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# Canadian Export Classification

2017

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## Canadian Export Classification 2017

### Summary of changes

#### Deleted

0102.29.2X	0303.89.12	0304.89.3X	0305.62.31	0713.10.92
0102.29.21	0303.89.21	0304.89.31	0305.62.32	0713.33.1X
0102.29.22	0303.89.22	0304.89.39	0305.62.33	0713.33.11
0102.29.3X	0303.89.25	0304.89.9X	0305.62.90	0713.33.19
0102.29.31	0303.90.10	0304.89.91	0305.69.2X	0713.33.9X
0102.29.32	0303.90.20	0304.89.92	0305.69.21	0713.33.91
0102.29.6X	0303.90.90	0304.89.93	0305.69.22	0713.33.92
0102.29.61	0304.49.11	0304.89.94	0305.69.23	0713.33.93
0102.29.62	0304.49.13	0304.89.98	0305.69.9X	0713.33.99
0105.94.10	0304.49.14	0304.89.99	0305.69.91	0713.40.91
0105.94.20	0304.49.2X	0304.91.10	0305.69.92	0713.40.92
0207.14.10	0304.49.21	0304.91.90	0305.69.93	0713.90.10
0207.14.90	0304.49.29	0304.92.10	0305.69.99	0713.90.90
0207.55.10	0304.71.10	0304.92.90	0306.2X	0805.20.00
0207.55.90	0304.71.9X	0304.95.1X	0306.21.00	0901.21.00
0302.89.1X	0304.71.91	0304.95.11	0306.22	0902.30.10
0302.89.11	0304.71.99	0304.95.12	0306.22.10	0902.30.90
0302.89.12	0304.72.10	0304.95.20	0306.22.90	0910.91.10
0302.89.19	0304.72.90	0304.95.30	0306.24.00	0910.91.90
0302.89.2X	0304.73.10	0304.95.90	0306.25.00	0910.99.10
0302.89.21	0304.73.90	0304.99.50	0306.26	0910.99.90
0302.89.22	0304.83.1X	0304.99.8X	0306.26.10	1001.19.00
0302.89.23	0304.83.11	0304.99.81	0306.26.20	1001.99.1X
0302.89.24	0304.83.12	0304.99.82	0306.27	1001.99.11
0302.89.25	0304.83.13	0304.99.83	0306.27.10	1001.99.12
0302.89.26	0304.83.19	0304.99.89	0306.27.20	1001.99.13
0302.89.27	0304.83.9X	0304.99.9X	0306.29.00	1001.99.19
0302.89.29	0304.83.91	0304.99.91	0307.41.00	1001.99.20
0302.90.00	0304.83.92	0304.99.92	0307.79.1X	1001.99.30
0303.12.20	0304.83.93	0305.39.10	0307.79.11	1001.99.40
0303.31.10	0304.83.98	0305.39.20	0307.79.12	1003.90.00
0303.31.20	0304.83.99	0305.39.90	0307.79.19	1004.90.00
0303.31.30	0304.84.10	0305.42.10	0307.79.90	1005.90.00
0303.39.10	0304.84.90	0305.42.20	0307.89.00	1101.00.30
0303.39.90	0304.85.10	0305.42.30	0510.00.30	1108.11.10
0303.63.10	0304.85.90	0305.62.10	0510.00.90	1108.11.20
0303.63.90	0304.89.1X	0305.62.2X	0511.99.30	1108.12.10
0303.69.10	0304.89.11	0305.62.21	0511.99.50	1108.12.20
0303.69.90	0304.89.19	0305.62.22	0702.00.10	1108.19.10
0303.89.11	0304.89.20	0305.62.3X	0713.10.20	1108.19.90

Deleted (continued)

1201.90.10	1604.20.9X	2302.30.10	2804.50.20	2903.79.30
1204.00.20	1604.20.91	2302.30.90	2805.19.10	2903.79.40
1205.90.20	1604.20.99	2302.40.10	2805.19.90	2903.79.90
1206.00.20	1605.10.1X	2303.20.10	2811.19.10	2904.90
1214.10.20	1605.10.11	2303.20.90	2811.19.90	2904.90.10
1214.90.30	1605.10.12	2401.20.10	2812.10	2904.90.90
1301.90.10	1605.10.19	2401.20.90	2812.10.10	2905.19.10
1301.90.90	1605.10.9X	2513.20.10	2812.10.20	2905.19.90
1601.00.10	1605.10.91	2513.20.90	2812.10.30	2909.19.10
1601.00.90	1605.10.92	2530.90.10	2812.10.40	2909.19.90
1602.32.1X	1605.10.99	2530.90.20	2812.10.50	2914.70.00
1602.32.11	1605.30.1X	2530.90.30	2812.10.60	2917.12.10
1602.32.19	1605.30.11	2530.90.90	2812.10.70	2917.12.20
1602.39.1X	1605.30.19	2603.00.20	2812.10.80	2918.19.10
1602.39.11	1605.30.9X	2603.00.30	2812.10.90	2918.19.90
1602.39.19	1605.30.91	2603.00.8X	2833.11.10	2920.90.10
1602.42.10	1605.30.99	2603.00.81	2833.11.90	2920.90.20
1602.42.90	1605.40.20	2603.00.82	2837.19.10	2920.90.30
1602.50.20	1605.40.90	2604.00.10	2837.19.90	2920.90.40
1602.90.1X	1702.20.20	2604.00.50	2848.00.00	2920.90.90
1602.90.11	2001.90.10	2607.00.10	2853.00	2921.19.10
1602.90.19	2001.90.90	2607.00.30	2853.00.10	2921.19.20
1604.11.1X	2002.10.10	2607.00.8X	2853.00.90	2921.19.30
1604.11.11	2002.10.90	2607.00.81	2901.24.10	2921.19.40
1604.11.12	2002.90.1X	2607.00.82	2901.24.20	2921.19.90
1604.11.13	2002.90.11	2608.00.10	2903.19.10	2922.13
1604.11.14	2002.90.19	2608.00.8X	2903.19.90	2922.13.10
1604.11.19	2002.90.2X	2608.00.81	2903.39.10	2922.13.20
1604.12.1X	2002.90.21	2608.00.82	2903.39.90	2922.19.20
1604.12.11	2002.90.29	2616.10.10	2903.77.10	2922.19.30
1604.12.12	2002.90.90	2616.10.20	2903.77.20	2922.19.4X
1604.12.19	2009.50.10	2616.10.30	2903.77.30	2922.19.41
1604.12.2X	2009.50.90	2616.10.8X	2903.77.9X	2922.19.42
1604.12.21	2009.79.10	2616.10.81	2903.77.91	2922.19.49
1604.12.29	2009.79.90	2616.10.82	2903.77.92	2922.19.90
1604.13.10	2009.89.1X	2616.90.8X	2903.77.93	2929.90.10
1604.13.90	2009.89.11	2616.90.81	2903.77.94	2929.90.20
1604.16.10	2009.89.19	2616.90.82	2903.77.95	2929.90.90
1604.16.90	2009.89.20	2616.90.83	2903.77.96	2930.50.00
1604.19.10	2101.11.10	2704.00.10	2903.77.97	2930.90.1X
1604.19.20	2101.11.90	2704.00.90	2903.77.99	2930.90.11
1604.19.90	2106.90.80	2710.12.20	2903.79.10	2930.90.12
1604.20.10	2202.90.00	2804.50.10	2903.79.20	2930.90.13

**Deleted** (continued)

2930.90.14	3824.90	4101.90.10	4403.99.1X	4412.32.10
2930.90.15	3824.90.1X	4101.90.20	4403.99.11	4412.32.90
2930.90.16	3824.90.11	4101.90.30	4403.99.19	4416.00.10
2930.90.17	3824.90.19	4101.90.40	4403.99.20	4416.00.20
2930.90.18	3824.90.2X	4101.90.50	4403.99.40	4417.00.10
2930.90.19	3824.90.21	4101.90.90	4406.10.00	4417.00.90
2930.90.9X	3824.90.22	4104.11.10	4406.90.00	4418.71.00
2930.90.91	3824.90.23	4104.11.90	4407.10	4418.72.00
2930.90.92	3824.90.8X	4104.19.10	4407.10.10	4418.90
2930.90.93	3824.90.81	4104.19.90	4407.10.20	4418.90.10
2930.90.94	3824.90.82	4203.10.1X	4407.10.3X	4418.90.20
2930.90.95	3824.90.83	4203.10.11	4407.10.31	4418.90.9X
2930.90.98	3824.90.84	4203.10.12	4407.10.33	4418.90.91
2930.90.99	3824.90.85	4203.10.20	4407.10.4X	4418.90.92
2931.90.1X	3824.90.86	4203.10.9X	4407.10.42	4418.90.99
2931.90.11	3824.90.88	4203.10.91	4407.10.49	4419.00.00
2931.90.12	3824.90.89	4203.10.92	4407.10.5X	4420.90.10
2931.90.13	3824.90.90	4302.19.10	4407.10.51	4420.90.90
2931.90.19	3907.60.00	4302.19.90	4407.10.53	4421.90
2931.90.20	3909.30.00	4401.10.00	4407.10.54	4421.90.60
2931.90.30	3916.90.10	4401.39.20	4407.10.59	4421.90.90
2931.90.40	3916.90.9X	4401.39.30	4407.10.6X	4703.29.10
2931.90.50	3916.90.91	4403.10	4407.10.61	4703.29.20
2931.90.60	3916.90.99	4403.10.10	4407.10.62	4807.00.10
2931.90.70	3926.20.10	4403.10.30	4407.10.7X	4807.00.90
2931.90.80	3926.20.90	4403.10.90	4407.10.71	4810.14.10
2931.90.90	4011.6X	4403.20	4407.10.72	4810.14.90
2935.00.00	4011.61.00	4403.20.10	4407.10.79	5502.00.00
2939.9X	4011.62.00	4403.20.2X	4407.10.80	5503.20.10
2939.91.00	4011.63.00	4403.20.23	4407.10.90	5503.20.20
2939.99.00	4011.69.00	4403.20.29	4407.99.30	5503.20.30
3002.10.00	4011.9X	4403.20.3X	4407.99.50	5509.53.10
3002.30.10	4011.92.00	4403.20.31	4407.99.90	5509.53.20
3002.30.90	4011.93.00	4403.20.39	4408.90.91	5606.00.10
3002.90.20	4011.94.00	4403.20.40	4408.90.99	5606.00.90
3003.40.00	4011.99.00	4403.20.50	4409.21.20	5806.20.10
3004.40.00	4101.50.10	4403.20.6X	4409.21.30	5806.20.20
3103.10.00	4101.50.20	4403.20.61	4409.21.40	5911.31.10
3603.00.00	4101.50.30	4403.20.62	4409.29.1X	5911.31.20
3705.10.00	4101.50.40	4403.20.70	4409.29.11	6002.40.10
3705.90.00	4101.50.50	4403.20.80	4409.29.19	6002.40.90
3808.50.00	4101.50.80	4403.20.90	4409.29.20	6002.90.10
3812.30.00	4101.50.90	4403.92.00	4412.32	6002.90.90

**Deleted** (continued)

6003.10.10	6806.90.50	8422.90.30	8469.00.00	8523.29.12
6003.10.90	6806.90.9X	8424.81.00	8470.90.10	8523.29.2X
6003.20.10	6806.90.91	8428.90.10	8470.90.90	8523.29.21
6003.20.90	6806.90.99	8428.90.20	8473.10.00	8523.29.29
6003.30.10	6812.80.10	8430.69.10	8474.80.10	8523.29.3X
6003.30.90	6812.80.90	8430.69.90	8474.80.2X	8523.29.31
6003.40.10	6907.10.00	8431.31.10	8474.80.21	8523.29.32
6003.40.90	6907.90.00	8431.31.20	8474.80.22	8523.29.33
6003.90.10	69.08	8431.31.30	8474.80.90	8523.29.39
6003.90.90	6908.10.00	8432.30.00	8478.10.10	8523.29.90
6004.10.10	6908.90.00	8432.40.00	8478.10.90	8523.49.12
6004.10.90	7010.90.30	8436.80.30	8482.20.20	8523.49.13
6005.31.00	7010.90.40	8436.91.10	8482.20.30	8523.51.1X
6005.32.00	7019.39.1X	8436.91.20	8482.20.90	8523.51.11
6005.33.00	7019.39.11	8436.99.20	8505.90.10	8523.51.12
6005.34.00	7019.39.12	8436.99.40	8505.90.90	8523.51.19
6006.21.10	7019.39.19	8438.10.10	8517.61.10	8523.51.90
6006.21.9X	7302.10.30	8438.10.20	8517.61.90	8523.52.10
6006.21.91	7302.90.10	8438.90.20	8517.62.1X	8523.52.80
6006.21.99	7302.90.90	8438.90.60	8517.62.11	8523.52.90
6006.22.10	7321.11.1X	8438.90.70	8517.62.12	8523.59.10
6006.22.9X	7321.11.11	8442.30.10	8517.62.13	8523.59.20
6006.22.91	7321.11.19	8442.30.90	8517.62.14	8523.59.3X
6006.22.99	7322.90.10	8454.20.10	8517.62.15	8523.59.31
6006.23.10	7322.90.20	8454.20.20	8517.62.2X	8523.59.32
6006.23.9X	7322.90.90	8454.30.10	8517.62.21	8523.59.33
6006.23.91	7415.33.10	8454.30.90	8517.62.22	8523.59.39
6006.23.99	7415.33.20	8454.90.10	8517.69.1X	8523.59.90
6006.24.10	8406.81.10	8454.90.20	8517.69.11	8523.80.10
6006.24.9X	8406.81.90	8454.90.30	8517.69.12	8523.80.20
6006.24.91	8406.82.10	8454.90.40	8517.69.13	8523.80.3X
6006.24.99	8406.82.90	8456.10	8517.69.19	8523.80.31
6110.11.10	8410.11.10	8456.10.10	8519.81.1X	8523.80.32
6110.11.20	8410.11.20	8456.10.90	8519.81.11	8523.80.33
6110.12.10	8410.12.10	8456.20.10	8519.81.19	8523.80.39
6110.12.20	8410.12.20	8456.20.90	8519.81.20	8523.80.90
6110.19.10	8410.12.90	8456.30.10	8519.81.3X	8528.41.00
6110.19.20	8410.13.10	8456.30.90	8519.81.31	8528.51.00
6110.20.1X	8410.13.20	8456.90.10	8519.81.32	8528.61.00
6110.20.11	8410.13.90	8456.90.90	8519.81.39	8528.71.10
6110.20.12	8414.90.30	8459.40.00	8519.81.90	8528.71.20
6212.10.10	8414.90.60	8460.11.00	8523.29.1X	8542.31.1X
6806.10.60	8422.90.20	8460.21.00	8523.29.11	8542.31.11

**Deleted** (concluded)

8542.31.19	8703.22.91	8703.32.95	8903.92.93	9503.00.30
8542.31.20	8703.22.92	8703.33.30	8903.99.10	9503.00.40
8542.31.90	8703.22.93	8703.33.91	8903.99.2X	9503.00.6X
8542.32.1X	8703.22.94	8703.33.92	8903.99.21	9503.00.61
8542.32.11	8703.22.95	8703.33.93	8903.99.22	9503.00.69
8542.32.19	8703.23.10	8703.33.94	8903.99.3X	9503.00.70
8542.32.20	8703.23.20	8703.33.95	8903.99.31	9503.00.80
8542.32.90	8703.23.30	8713.90.10	8903.99.32	9503.00.9X
8542.33.1X	8703.23.91	8713.90.90	8903.99.40	9503.00.91
8542.33.11	8703.23.92	8903.10.10	8903.99.50	9503.00.92
8542.33.19	8703.23.93	8903.10.20	8903.99.60	9503.00.99
8542.33.20	8703.23.94	8903.10.30	9006.10.00	9506.11.1X
8542.33.90	8703.23.95	8903.10.40	9112.20.10	9506.11.11
8542.39.1X	8703.24.30	8903.91.1X	9112.20.90	9506.11.90
8542.39.11	8703.24.40	8903.91.11	9301.90.00	9506.70.1X
8542.39.19	8703.24.91	8903.91.12	9401.51.00	9506.70.11
8542.39.20	8703.24.92	8903.91.2X	9401.79.10	9506.70.19
8542.39.90	8703.24.93	8903.91.21	9401.79.90	9506.70.2X
8548.90.10	8703.24.94	8903.91.22	9403.70.20	9506.70.21
8548.90.90	8703.24.95	8903.92.1X	9403.81.00	9506.70.29
8701.90	8703.32.10	8903.92.11	9406.00.00	9506.99.13
8701.90.10	8703.32.20	8903.92.12	9503.00.10	9507.90.10
8701.90.20	8703.32.91	8903.92.13	9503.00.2X	9507.90.90
8703.21.00	8703.32.92	8903.92.9X	9503.00.21	
8703.22.10	8703.32.93	8903.92.91	9503.00.28	
8703.22.20	8703.32.94	8903.92.92	9503.00.29	

**Added**

0102.29.20	0302.91.00	0304.47.00	0304.88.00	0304.99.90
0102.29.60	0302.92.00	0304.48.00	0304.89.10	0305.39.00
0105.94.00	0302.99.00	0304.49.90	0304.89.90	0305.42.00
0106.90.10	0303.31.00	0304.56.00	0304.91.00	0305.52.00
0207.14.00	0303.39.00	0304.57.00	0304.92.00	0305.53.00
0207.55.00	0303.59	0304.71.20	0304.95.10	0305.54.00
0302.49.00	0303.59.10	0304.71.90	0304.95.40	0305.62.00
0302.89.10	0303.59.90	0304.72.00	0304.95.50	0305.69.10
0302.89.20	0303.63.00	0304.73.00	0304.95.90	0305.69.90
0302.89.30	0303.69.00	0304.83.10	0304.96.00	0306.3X
0302.89.40	0303.91	0304.83.20	0304.97.00	0306.31.00
0302.89.50	0303.91.10	0304.83.30	0304.99.10	0306.32
0302.89.80	0303.91.90	0304.83.90	0304.99.20	0306.32.10
0302.89.90	0303.92.00	0304.84.00	0304.99.30	0306.32.90
0302.9X	0303.99.00	0304.85.00	0304.99.80	0306.33.00

**Added** (continued)

0306.34.00	0713.33.20	1201.90.30	2202.99.00	2904.33.00
0306.35.00	0713.33.30	1204.00.30	2204.22.00	2904.34.00
0306.36.00	0713.33.40	1204.00.40	2302.30.00	2904.35.00
0306.39.00	0713.33.90	1211.50.00	2303.20.00	2904.36.00
0306.9X	0713.40.2X	1301.90.00	2401.20.00	2904.9X
0306.91.00	0713.40.21	1302.14.00	2513.20.00	2904.91.00
0306.92.00	0713.40.22	1601.00.00	2530.90.00	2904.99.00
0306.93.00	0713.40.29	1602.32.10	2603.00.40	2905.19.00
0306.94.00	0713.40.94	1602.39.10	2603.00.50	2909.19.00
0306.95.00	0713.40.95	1602.42.00	2607.00.40	2910.50.00
0306.99.00	0713.90.00	1602.90.10	2607.00.50	2914.62.00
0307.12.00	0805.2X	1604.11.10	2608.00.40	2914.7X
0307.22.00	0805.21.00	1604.11.20	2616.10.40	2914.71.00
0307.32.00	0805.22.00	1604.11.30	2616.90.10	2914.79.00
0307.42.00	0805.29.00	1604.11.40	2704.00.00	2917.12.00
0307.43.00	0901.21.10	1604.12.10	2804.50.00	2918.17.00
0307.52.00	0901.21.90	1604.12.20	2805.19.00	2918.19.00
0307.72	0902.30.00	1604.12.30	2811.12.00	2920.2X
0307.72.1X	0910.91.00	1604.13.00	2811.19.00	2920.21.00
0307.72.11	0910.99.00	1604.16.00	2812.1X	2920.22.00
0307.72.19	1001.19.10	1604.18.00	2812.11.00	2920.23.00
0307.72.90	1001.19.90	1604.19.00	2812.12.00	2920.24.00
0307.79.00	1001.99.2X	1604.20.00	2812.13.00	2920.29.00
0307.82.00	1001.99.21	1605.10.10	2812.14.00	2920.30.00
0307.83.00	1001.99.29	1605.10.20	2812.15.00	2920.90.00
0307.84.00	1001.99.3X	1605.10.90	2812.16.00	2921.12.00
0307.87.00	1001.99.31	1605.30.10	2812.17.00	2921.13.00
0307.88.00	1001.99.32	1605.30.20	2812.19.00	2921.14.00
0307.92.00	1001.99.33	1605.30.90	2833.11.00	2921.19.00
0308.12.00	1001.99.39	1605.40.00	2837.19.00	2922.15.00
0308.22.00	1001.99.50	1702.20.2X	2853.10.00	2922.16.00
0510.00.00	1001.99.60	1702.20.21	2853.90.00	2922.17.00
0702.00.1X	1001.99.70	1702.20.29	2903.83.00	2922.18.00
0702.00.11	1003.90.10	2001.90.00	2903.93.00	2922.19.00
0702.00.19	1003.90.90	2002.10.00	2903.94.00	2923.30.00
0702.00.80	1004.90.10	2002.90.00	2901.24.00	2923.40.00
0713.10.2X	1004.90.90	2009.50.00	2903.19.00	2924.25.00
0713.10.21	1005.90.10	2009.79.00	2903.39.00	2926.40.00
0713.10.29	1005.90.90	2009.89.00	2903.77.00	2929.90.00
0713.10.93	1108.11.00	2101.11.00	2903.79.00	2930.60.00
0713.10.94	1108.12.00	2106.90.90	2904.3X	2930.70.00
0713.10.95	1108.19.00	2202.9X	2904.31.00	2930.80.00
0713.33.10	1201.90.20	2202.91.00	2904.32.00	2930.90.00



**Added** (continued)

2931.3X	3103.1X	4401.40.10	4406.11.00	4412.33.10
2931.31.00	3103.11.00	4401.40.90	4406.12.00	4412.33.90
2931.32.00	3103.19.00	4101.50.60	4406.9X	4412.34.00
2931.33.00	3603.00.10	4101.50.70	4406.91.00	4416.00.00
2931.34.00	3603.00.20	4101.90.60	4406.92.00	4417.00.00
2931.35.00	3603.00.30	4101.90.70	4407.1X	4418.73.00
2931.36.00	3603.00.40	4104.11.00	4407.11	4418.74.00
2931.37.00	3603.00.50	4104.19.00	4407.11.10	4418.75.00
2931.38.00	3705.00.00	4203.10.00	4407.11.20	4418.9X
2931.39.00	3808.5X	4302.19.00	4407.11.9X	4418.91.00
2931.90.00	3808.52.00	4403.1X	4407.11.91	4418.99
2932.14.00	3808.59.00	4403.11.00	4407.11.92	4418.99.10
2933.92.00	3808.6X	4403.12.00	4407.11.99	4418.99.20
2935.10.00	3808.61.00	4403.2X	4407.12	4418.99.30
2935.20.00	3808.62.00	4403.21	4407.12.10	4418.99.80
2935.30.00	3808.69.00	4403.21.10	4407.12.20	4418.99.90
2935.40.00	3812.3X	4403.21.90	4407.12.9X	4419.1X
2935.50.00	3812.31.00	4403.22.00	4407.12.91	4419.11.00
2935.90.00	3812.39.00	4403.23	4407.12.92	4419.12.00
2939.7X	3824.84.00	4403.23.10	4407.12.99	4419.19.00
2939.71.00	3824.85.00	4403.23.90	4407.19	4419.90.00
2939.79.00	3824.86.00	4403.24.00	4407.19.10	4420.90.00
2939.80.00	3824.87.00	4403.25	4407.19.20	4421.9X
3002.1X	3824.88.00	4403.25.10	4407.19.3X	4421.91.00
3002.11.00	3824.9X	4403.25.20	4407.19.31	4421.99
3002.12.00	3824.91.00	4403.25.30	4407.19.32	4421.99.10
3002.13.00	3824.99.00	4403.25.40	4407.19.4X	4421.99.90
3002.14.00	3901.40.00	4403.25.90	4407.19.41	4703.29.00
3002.15.00	3907.6X	4403.26	4407.19.42	4807.00.00
3002.19.00	3907.61.00	4403.26.10	4407.19.49	4810.14.00
3002.30.00	3907.69.00	4403.26.20	4407.19.9X	5402.53.00
3003.4X	3909.3X	4403.26.30	4407.19.91	5402.63.00
3003.41.00	3909.31.00	4403.26.90	4407.19.92	5502.10.00
3003.42.00	3909.39.00	4403.93.00	4407.19.99	5502.90.00
3003.43.00	3916.90.00	4403.94.00	4407.96.00	5503.20.00
3003.49.00	3926.20.00	4403.95.00	4407.97.00	5506.40.00
3003.60.00	4011.70.00	4403.96.00	4407.99.00	5509.53.00
3004.4X	4011.80.00	4403.97	4408.90.40	5606.00.00
3004.41.00	4011.90.00	4403.97.10	4408.90.90	5704.20.00
3004.42.00	4401.1X	4403.97.90	4409.21.50	5806.20.00
3004.43.00	4401.11.00	4403.98.00	4409.22.00	6002.40.00
3004.49.00	4401.12.00	4403.99.10	4409.29.10	6002.90.00
3004.60.00	4401.40	4406.1X	4412.33	6003.10.00

**Added (concluded)**

6003.20.00	8414.90.90	8470.90.00	8701.95.10	8703.60
6003.30.00	8422.90.90	8474.80.00	8701.95.20	8703.60.10
6003.40.00	8424.4X	8478.10.00	8702.20.00	8703.60.90
6003.90.00	8424.41.00	8482.20.00	8702.30.00	8703.70
6004.10.00	8424.49.00	8505.90.00	8702.40.00	8703.70.10
6005.35.00	8424.82.00	8517.61.00	8703.21.10	8703.70.90
6005.36.00	8430.69.00	8517.62.00	8703.21.90	8703.80
6005.37.00	8431.31.00	8517.69.00	8703.22.1X	8703.80.10
6005.38.00	8432.3X	8519.81.00	8703.22.11	8703.80.90
6005.39.00	8432.31.00	8523.29.00	8703.22.12	8711.60.00
6006.21.00	8432.39.00	8523.51.00	8703.22.96	8713.90.00
6006.22.00	8432.4X	8523.52.00	8703.22.97	8903.10.00
6006.23.00	8432.41.00	8523.59.00	8703.23.1X	8903.91.00
6006.24.00	8432.42.00	8523.80.00	8703.23.11	8903.92.10
6110.11.00	8436.80.90	8528.42.00	8703.23.12	8903.92.90
6110.12.00	8436.91.00	8528.52.00	8703.23.96	8903.99.20
6110.19.00	8436.99.90	8528.62.00	8703.23.97	8903.99.30
6110.20.10	8438.10.00	8528.71.00	8703.24.3X	8903.99.90
6304.20.00	8442.30.00	8539.50.00	8703.24.31	9112.20.00
6806.90.00	8454.20.00	8542.31.00	8703.24.32	9301.90.10
6812.80.00	8454.30.00	8542.32.00	8703.24.96	9301.90.20
6907.2X	8454.90.00	8542.33.00	8703.24.97	9301.90.30
6907.21.00	8456.1X	8542.39.00	8703.32.1X	9301.90.90
6907.22.00	8456.11.00	8548.90.00	8703.32.11	9401.52.00
6907.23.00	8456.12.00	8701.9X	8703.32.12	9401.53.00
6907.30.00	8456.20.00	8701.91	8703.32.96	9401.79.00
6907.40.00	8456.30.00	8701.91.10	8703.32.97	9403.82.00
7010.90.50	8456.40.00	8701.91.20	8703.33.3X	9403.83.00
7019.39.10	8456.50.00	8701.92	8703.33.31	9406.10.00
7302.90.00	8456.90.00	8701.92.10	8703.33.32	9406.90.00
7321.11.10	8459.4X	8701.92.20	8703.33.96	9503.00.90
7322.90.00	8459.41.00	8701.93	8703.33.97	9506.11.00
7415.33.00	8459.49.00	8701.93.10	8703.40	9506.70.00
8406.81.00	8460.12.00	8701.93.20	8703.40.10	9507.90.00
8406.82.00	8460.22.00	8701.94	8703.40.90	9620.00.00
8410.11.00	8460.23.00	8701.94.10	8703.50	
8410.12.00	8460.24.00	8701.94.20	8703.50.10	
8410.13.00	8465.20.00	8701.95	8703.50.90	

**Text**

0301.93.00	0302.2X	0302.5X	0302.8X	0303.2X
0302.1X	0302.3X	0302.7X	0303.1X	0303.25.00
0302.13.1X	0302.4X	0302.73.00	0303.12.30	0303.3X

**Text** (continued)

0303.4X	0308.1X	4202.92.00	5601.2X	8541.40.00
0303.5X	0308.2X	4403.4X	69.07	8701.10.00
0303.6X	0308.21.10	4407.2X	82.05	8702.10.00
0303.8X	12.11	4408.10.10	83.08	8703.2X
0304.3X	1901.10.00	4408.3X	8415.10.00	8703.22.9X
0304.51.00	2206.00.00	4408.90.10	84.42	8703.23.9X
0304.6X	2707.50.00	4408.90.20	8460.1X	8703.24.9X
0305.20	28.53	4408.90.30	8460.2X	8703.3X
0305.20.20	29.39	4409.10.11	84.66	8703.32.9X
0305.20.30	3003.20.00	4409.10.40	8466.30.00	8703.33.9X
0305.31.00	3003.3X	4409.10.91	84.73	9503.00.50
0305.44.00	3004.20.00	4409.29.40	8473.50.00	
0305.64.00	3004.3X	4412.31.00	8531.20.00	
0307.4X	3004.50.00	4412.39.10	85.39	
0307.8X	4202.22.00	5402.1X	85.41	
0307.81.00	4202.32.00	5402.20.00	8541.10.00	

**UOM**

2616.90.90	8428.90.90	8536.50.00	9026.20.00	9027.50.00
3004.90.00	8436.80.10	9025.19.00	9026.80.00	
6304.91.00	8436.80.20	9025.80.00	9027.20.00	
8428.90.30	8472.90.90	9026.10.00	9027.30.00	

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## Introduction

As a Contracting Party to the Convention on the Harmonized Commodity Description and Coding System (Harmonized System or HS), Canada is obliged to conform its statistical nomenclature with the Harmonized System. Article 3 of the Convention states in part that “it shall use all the headings and subheadings of the Harmonized System without addition or modification, together with their related numerical codes”. Article 3 goes on to state that a Contracting Party may establish statistical nomenclature subdivisions beyond the level of the Harmonized System, provided that any such subdivision is coded at a level beyond that of the six-digit HS numerical code and additive to it.

This document presents the Canadian Export Classification, prepared by Statistics Canada, which will allow Canada to meet its obligations, under the HS Convention, with respect to export trade statistics.

Since January 1, 1988, Canadian exporters or their agents, are required to assign an Export HS Number on all export transactions. This manual lists all the possible Export HS Numbers and their accompanying description. (Instructions for the completion of export declarations are to be found in Canada Border Services Agency, Customs D Memoranda 20-1-1).

## The Structure of the Canadian Export Classification

The Canadian Export Classification is a structured, hierarchical classification system based on the Harmonized Description and Coding System. The HS Nomenclature is divided into 21 Sections, which in general, group goods produced in the same sector of the economy. For example: Section IV, “Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes” (i.e. agricultural products) and Section VI “Products of the chemical or allied industries” etc. (i.e. chemical products, etc.).

Each Section is comprised of one or more Chapters with the entire Nomenclature being composed of 97 Chapters (Chapter 77 is reserved for possible future use). The Chapters of Sections I to XV (except Section XII) are grouped by Biological Genus (Section I, Chapters 1-5 “Live animals”, “Meat”, “Fish”, “Dairy produce”, etc.) or by the Raw Material from which articles are wholly or mainly made (e.g. Section VIII contains Chapter 41 – “Raw hides and skins”; Chapter 42 – “Articles of leather”, etc.).

In Sections I to XV (except Section XII) the groups of products formed according to their basic material are structured or divided in two ways:

**Horizontal** - For the groups of products formed according to their basic material there is no apparent hierarchical order (e.g. Chapter 39 – “Plastics and articles thereof”; Chapter 44 – “Wood and articles of wood”; i.e. there is no discernable reason that Plastic should precede Wood).

**Vertical** - For those Chapters in which goods are grouped by raw material there is, however, a vertical structure in which articles are often classified according to their degree of processing. For example, Chapter 44 contains items such as rough wood, wood roughly squared, and some wooden finished products such as wooden tableware.

Articles may also be classified according to their use or function. This mainly occurs in Section XII and Sections XVI-XXI. For example, Section XVII contains:

Chapter 86 - Railway locomotives, etc.

Chapter 87 - Vehicles other than railway, etc.

Chapter 88 - Aircraft, etc.

Chapter 89 - Ships, etc.

The Canadian Export HS Number is based on the international six digit “root” with an additional 2 digits added for Canadian domestic purposes. For example, Export HS Number 0101.29.10 is divided, with each “component” named as follows:

0101.29.10

01	Chapter
01.01	Heading
0101.29	Subheading
0101.29.10	Export HS Number

There are three points which should be noted with respect to the Export HS Number:

- i) Although the majority of the subheadings in the Canadian Export Classification have no further breakdown for domestic purposes, it is necessary to include “00” in the 7th and 8th digits for consistency purposes.
- ii) The proper way of writing the Export HS Number is to insert a period between the 4th and 5th digits (separating the heading and subheading) and between the 6th and 7th digits (separating the subheading and the statistical suffix) as in the following example:

0101.29.10

- iii) There is a correlation between the numbering scheme and the “dashes” which appear before the text. If there is no detail beyond the fifth digit (e.g. the sixth digit is a zero) there is one “dash”. Detail at the sixth digit is shown by two “dashes”. Similarly, detail at the seventh and eighth digits is shown by three and four dashes respectively. This logic of the numbering and dashes facilitates the interpretation of the classification system.

**Example:**

08.02	Other nuts, fresh or dried, whether or not shelled or peeled.
	- Almonds:
0802.11	--In shell
0802.12	--Shelled

In this example, it should be noted that subheading 0802.11 (--in shell) relates to almonds, in shell.

## Chapter 98: Special Transactions - Trade, Non-Trade

Chapter 98 has been reserved for the classification of certain commercial transactions which are not, for various reasons, classified by commodity in trade statistics as well as certain transactions which do not have an international financial implication or which, for various reasons, are better considered separately from merchandise trade in economic analysis. Some examples of such transactions might be contractors' outfits, small value shipments (see D20-1-1), settlers' effects and tourist purchases.

### Abbreviations and symbols

A list of abbreviations and symbols which may appear in the text of Export HS Numbers is provided, for your convenience, further in the document.

### Units of measure

The Harmonized System is an international classification and, as such, utilizes the metric system to collect quantity information. The actual codes, with their meanings, are listed further in the document. These codes are extracted from a list developed by the International Standards Organization (ISO). Each option is represented by a three character alphabetic abbreviation. When completing an export declaration, one must take care to ensure that the quantity information placed in the quantity field corresponds to the unit of measure code required.

In some instances (e.g. Sections XVI and XVII) the treatment of parts and accessories may affect the interpretation of units of number. Whenever finished parts and accessories of a commodity are included with the commodity in a single Export HS Number, the value of the class covers the total value of all shipments of the commodity including parts and accessories, but the unit of number refers only to the number of complete units exported. For example, should the shipment consist only of bona fide "parts" classifiable within a heading having no parts provision, the quantity field should be left blank.

### Notes

The Harmonized System is international. In order to promote consistency, this system utilizes an extensive series of "Notes" which serve to define the scope, or intent of a particular area of the HS.

There are several types of Notes:

- i) Legal Notes - These are internationally developed notes which are embodied in the text of the Canadian Export Classification. There are two broad types of Legal Notes - Section Notes, when present, are found at the beginning of certain Sections; and Chapter Notes may be found at the beginning of a Chapter. Both Section and Chapter Notes function to define the scope of their respective areas. For example, a Section or Chapter Note may begin with "This Section (Chapter) does not cover..." which acts as an exclude note. As well, definitions of terms may be provided. Section and Chapter Notes may also include references to the subheading level (Subheading Legal Notes).

In reading the Legal Notes, the phrase "Throughout the Nomenclature" (TTN) will be encountered. In general, Legal Notes refer only to a specific Section, Chapter, heading or subheading and cannot be extended beyond these bounds. An exception to this restriction is those notes which are preceded by the phrase "Throughout the Nomenclature". These references appear only once in the Nomenclature and are not repeated even though they may apply in another Section or Chapter. A list of these references is provided further in the document.

- ii) Explanatory Notes - These notes represent the opinions of the Customs Co-operation Council on the interpretation and application of the Harmonized System. They are published in four separate volumes and provide a reprint of the Section and Chapter Legal Notes plus general Explanatory Notes to Section, Chapter, heading and certain subheadings.

### **General rules for the interpretation of the Harmonized System**

The Harmonized System is based on six rules which are used to unequivocally classify products to one number or code. For example, situations may arise in which more than one heading, subheading, etc. may appear equally applicable for a given item. The interpretative rules serve to resolve such dilemmas. There are six rules for the interpretation of the HS and three statistical rules for the interpretation of the statistical suffixes. These rules are reprinted further in the document.

### **Classification of goods**

There are seven steps to follow in order to choose the correct Export HS Number under the Canadian Export Classification.

- 1 Determine the Section and Chapter
- 2 Compare all headings while reading the applicable Legal Notes
- 3 Read heading Explanatory Notes
- 4 Select the proper heading
- 5 Compare equivalent level subheadings while reading Subheading Notes (Legal and Explanatory)
- 6 Choose subheading
- 7 Repeat for the statistical suffix

It is important to remember that, in order to avoid classification errors, all applicable notes should be taken into consideration.

To illustrate the search steps involved, we might use as an example an exportation of dairy calves, weighing 80 kg, which are not pure-bred breeding animals.

- i) An examination of the “Titles of Sections and Chapters” (in the Table of contents) shows Section I, Chapter 1 to be the most probable Section and Chapter: (Section I – “Live animals; animal products”; Chapter 1 – “Live animals”).
- ii) A reading of the Note 1 to Section I tells us: “Any reference in this Section to a particular genus or species of an animal, except where the context otherwise requires, includes a reference to the young of that genus or species”. Therefore, young cattle or calves will be included in the heading which provides for bovine animals. Similarly, Note 1(c) of Chapter 1 excludes “Animals of heading No. 95.08” (e.g. animals of “circus, menagerie, or travelling animal shows”).
- iii) An examination of the headings of this Chapter reveals heading number 01.02 – “Live bovine animals” as the most likely.
- iv,v) The Explanatory Notes for the heading 01.02 provide further information on the animals included in the heading.

- vi) The Statistical Note 1 of Chapter 1 explains the expression “Pure-bred breeding animals”, included in subheading 0102.21.
- vii) Thus, the correct subheading is 0102.29 – “Other”.
- viii) A repetition of these steps leads us to the Export HS Number 0102.29.11 – “Dairy cattle, weighing less than 90 kg” as the correct code for the exportation of dairy calves weighing 80 kg, which are not pure-bred breeding animals.

## **Parts**

In general, parts are classified in the same manner as complete articles. The same seven steps are followed using all of the General Rules for Interpretation, Canadian Rules, Legal Notes and Explanatory Notes.

In a similar fashion to complete articles, the classification of parts is determined by the terms of the headings, Legal Notes and General rules for the interpretation of the Harmonized System, will vary from Section to Section and Chapter to Chapter. As well, there is an important “Throughout the Nomenclature” Note contained in the Section XV Note 2, which refers to “parts of general use”. Consequently, when classifying parts in the HS, one must distinguish between a “part” and “parts of general use”. When a heading (or any other level) states “parts” it never includes “parts of general use”. “Parts of general use” are always classified elsewhere.

Section XVI Note 2 contains three rules for the classification of parts of machines which are not “parts of general use” or provided for in headings of other Chapters. In general, “parts of machines” are classified in the same heading as the machine, if not named or provided for in other headings.

## **Relation to other classifications**

Since the Canadian Export Classification is based on the international 6-digit HS, it is possible to directly relate export statistics, at this level, to import statistics, and, commencing with the annual 1988 data year, domestic production statistics.

There is an especially close relationship between the classifications for exports and domestic production. Both classifications are identical at the 6-digit level. Whenever the same detail (7th and 8th digits) is used in both classifications, it indicates exact comparability between the two, except in the case of some “Other” classes where exact comparability may require consideration of other classification numbers within the subheading to which the “Other” relates.

### Units of measure

Throughout this classification, the following codes have been used to identify units of measure.

<b>Abbreviations</b>	<b>Meaning</b>
DZN	Dozen
DPR	Dozen Pairs
GBQ	Gigabecquerel
GRM	Gram
GRO	Gross (12 dozen)
KGM	Kilogram
KNS	Kilogram Named Substance
LTR	Litre
LPA	Litres of Pure Alcohol
MBQ	Megabecquerel
MIL	Thousand
MTK	Square Metre
MTQ	Cubic Metre
MTR	Metre
MWH	Megawatt Hour
NAP	Pack
NMB	Number
TMQ	1,000 Cubic Metre
TNE	Metric Tonne
TSD	Metric Tonne Air Dry
PAR	Pair

### Abbreviations and Symbols

<b>Abbreviation / symbol</b>	<b>Meaning</b>
\$	Canadian dollars
%	percent
°	degrees
°C	degrees Celsius
AC	alternating current
Al	aluminum
Al <sub>2</sub> O <sub>3</sub>	aluminum oxide, alumina, corundum
ASTM	ASTM International (known previously as American Society for Testing and Materials)
Be	beryllium
Bq/g	becquerels per gram

### Abbreviations and Symbols (continued)

Abbreviation / symbol	Meaning
Ca	calcium
CaO	calcium oxide
cc	cubic centimetres
cg	centigrams
cm	centimetres
cm <sup>2</sup>	square centimetres
cm <sup>3</sup>	cubic centimetres
cN/tex	centinewtons per tex
Co	cobalt
Cr	chromium
Cr <sub>2</sub> O <sub>3</sub>	chromium (III) oxide
Cu	copper
DC	direct current
dyne/cm	dyne per centimetre
etc.	et cetera
Fe	iron
Fe <sub>2</sub> O <sub>3</sub>	hematite
g	grams
G.V.W.	gross vehicle weight
g/cm <sup>3</sup>	grams per cubic centimetre
g/m <sup>2</sup>	grams per square metre
H <sub>3</sub> BO <sub>3</sub>	boric acid
Hem-Fir	Canadian timber species (Western hemlock and amabilis fir) manufactured and marketed together
Hz	hertz
INN	International Non-proprietary Name
IR	infra-red
ISO	International Organization for Standardization
K <sub>2</sub> O	potassium oxide
kcal/kg	kilocalories per kilogram
kg	kilograms
kN	kilonewtons
kN/m	kilonewtons per metre
kPa	kilopascals
kPa m <sup>2</sup> /g	Mullen burst index
kV	kilovolts
kVA	kilovolts-amperes
kvar	kilovars or kilovolts-amperes-reactive

### Abbreviations and Symbols (concluded)

Abbreviation / symbol	Meaning
kW	kilowatts
l	litre
<i>L.</i>	Linnaeus (latin)
m	metres
<i>m-</i>	meta-
m <sup>2</sup>	square metres
m <sup>3</sup>	cubic metres
m <sup>3</sup> /s	cubic metres per second
Mg	magnesium
MgO	magnesium oxide
mm	millimetres
Mn	manganese
mN	millinewtons
mono	one or single
MPa	megapascals
MW	megawatt
<i>n-</i>	normal-
N/m	newtons per metre (surface tension)
Na <sub>2</sub> O	sodium monoxide
Ni	nickel
No. or Nos.	number
O	oxygen
<i>o-</i>	ortho-
<i>p-</i>	para-
S	serine
S-P-F	spruce, pine, fir
Si	silicon
SiO <sub>2</sub>	silica, silicon oxide, silicon dioxide
<i>spp.</i>	species plural (latin)
SS	statistical suffix
Te	tellurium
UV	ultra-violet
V	volts
VA	volt-amperes
var.	varietas (latin) = variety
vol	volume
W	watts
Zn	zinc



## Throughout the Nomenclature

In order of appearance

Reference		Keyword	Text
Section	Chapter		
I		Dried	Also covers products which have been dehydrated, evaporated or freeze-dried.
Note 2			
	5-3	Ivory	Includes elephant, hippopotamus, walrus, narwhal and wild boar tusks, rhinoceros horns and teeth of all animals.
	5-4	Horsehair	Means hair of the manes or tails of equine or bovine animals.
VI	38-4	Municipal waste	Means waste of a kind collected from households, hotels, restaurants, hospitals, shops, offices, etc., road and pavement sweepings, as well as construction and demolition waste. Municipal waste generally contains a large variety of materials such as plastics, rubber, wood, paper, textiles, glass, metals, food materials, broken furniture and other damaged or discarded articles. The term "municipal waste", however, does not cover: <ul style="list-style-type: none"> <li>(a) Individual materials or articles segregated from the waste, such as wastes of plastics, rubber, wood, paper, textiles, glass or metals and spent batteries which fall in their appropriate headings of the Nomenclature;</li> <li>(b) Industrial waste;</li> <li>(c) Waste pharmaceuticals as defined in Note 4 (k) to Chapter 30; or</li> <li>(d) Clinical waste, as defined in Note 6 (a) to Chapter 38.</li> </ul>
VII	39-1	Plastics	Means those materials of headings Nos. 39.01 to 39.14 which are or have been capable, either at the moment of polymerization or at some subsequent stage, of being formed under external influence (usually heat and pressure, if necessary with a solvent or plasticizer) by moulding, casting, extruding, rolling or other process into shapes which are retained on the removal of the external influence. <p>Also includes vulcanized fibre. However, does not apply to materials regarded as textile materials of Section XI.</p>
	40-1	Rubber	Except where the context otherwise requires, "rubber" means the following products, whether or not vulcanized or hard: natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, synthetic rubber, factice derived from oils, and such substances reclaimed.
VIII	41-3	Composition leather	Means only substances of the kind referred to in heading No. 41.15.
	43-1	Furskins	References to "furskins", other than to raw furskins of heading No. 43.01, apply to hides or skins of all animals which have been tanned or dressed with the hair or wool on.
	43-5	Artificial fur	Means any imitation of furskin consisting of wool, hair or other fibres gummed or sewn on to leather, woven fabric or other materials, but does not include imitation furskins obtained by weaving or knitting (generally, heading No. 58.01 or 60.01).

## Throughout the Nomenclature

In order of appearance

Reference		Keyword	Text
Section	Chapter		
XI Note 13		Elastomeric yarn	Means filament yarn, including monofilament, of synthetic textile material, other than textured yarn, which does not break on being extended to three times its original length and which returns, after being extended to twice its original length, within a period of five minutes, to a length not greater than one and a half times its original length.
XI Subheading Note 1(a)		Unbleached yarn	<p>Yarn which:</p> <ul style="list-style-type: none"> <li>(i) has the natural colour of its constituent fibres and has not been bleached, dyed (whether or not in the mass) or printed; or</li> <li>(ii) is of indeterminate colour ("grey yarn"), manufactured from garnetted stock.</li> </ul> <p>Such yarn may have been treated with a colourless dressing or fugitive dye (which disappears after simple washing with soap) and, in the case of man-made fibres, treated in the mass with delustring agents (for example, titanium dioxide).</p>
XI Subheading Note 1(b)		Bleached yarn	<p>Yarn which:</p> <ul style="list-style-type: none"> <li>(i) has undergone a bleaching process, is made of bleached fibres or, unless the context otherwise requires, has been dyed white (whether or not in the mass) or treated with a white dressing;</li> <li>(ii) consists of a mixture of unbleached and bleached fibres; or</li> <li>(iii) is multiple (folded) or cabled and consists of unbleached and bleached yarns.</li> </ul>
XI Subheading Note 1(c)		Coloured (dyed or printed) yarn	<p>Yarn which:</p> <ul style="list-style-type: none"> <li>(i) is dyed (whether or not in the mass) other than white or in a fugitive colour, or printed, or made from dyed or printed fibres;</li> <li>(ii) consists of a mixture of dyed fibres of different colours or of a mixture of unbleached or bleached fibres with coloured fibres (marl or mixture yarns), or is printed in one or more colours at intervals to give the impression of dots;</li> <li>(iii) is obtained from slivers or rovings which have been printed; or</li> <li>(iv) is multiple (folded) or cabled and consists of unbleached or bleached yarn and coloured yarn.</li> </ul> <p>The above definitions also apply, <i>mutatis mutandis</i>, to monofilament and to strip or the like of Chapter 54.</p>
XI Subheading Note 1(d)		Unbleached woven fabric	Woven fabric made from unbleached yarn and which has not been bleached, dyed or printed. Such fabric may have been treated with a colourless dressing or a fugitive dye.

## Throughout the Nomenclature

In order of appearance

Reference		Keyword	Text
Section	Chapter		
XI Subheading Note 1(e)		Bleached woven fabric	Woven fabric which: (i) has been bleached or, unless the context otherwise requires, dyed white or treated with a white dressing, in the piece; (ii) consists of bleached yarn; or (iii) consists of unbleached and bleached yarn.
XI Subheading Note 1(f)		Dyed woven fabric	Woven fabric which: (i) is dyed a single uniform colour other than white (unless the context otherwise requires) or has been treated with a coloured finish other than white (unless the context otherwise requires), in the piece; or (ii) consists of coloured yarn of a single uniform colour.
XI Subheading Note 1(g)		Woven fabric of yarns of different colours	Woven fabric (other than printed woven fabric) which: (i) consists of yarns of different colours or yarns of different shades of the same colour (other than the natural colour of the constituent fibres); (ii) consists of unbleached or bleached yarn and coloured yarn; or (iii) consists of marl or mixture yarns. (In all cases, the yarn used in selvages and piece ends is not taken into consideration.)
XI Subheading Note 1(h)		Printed woven fabric	Woven fabric which has been printed in the piece, whether or not made from yarns of different colours. (The following are also regarded as printed woven fabrics: woven fabrics bearing designs made, for example, with a brush or spray gun, by means of transfer paper, by flocking or by the batik process.) The process of mercerization does not affect the classification of yarns or fabrics within the above categories.
XI Subheading Note 1(ij)		Plain weave fabric	A fabric construction in which each yarn of the weft passes alternately over and under successive yarns of the warp and each yarn of the warp passes alternately over and under successive yarns of the weft.
XI	51-1(a)	Wool	Means the natural fibre grown by sheep or lambs.
	51-1(b)	Fine animal hair	Means the hair of alpaca, llama, vicuna, camel (including dromedary), yak, Angora, Tibetan, Kashmir or similar goats (but not common goats), rabbit (including Angora rabbit), hare, beaver, nutria or musk-rat.
	51-1(c)	Coarse animal hair	Means the hair of animals not mentioned above, excluding brush-making hair and bristles (heading No. 05.02) and horsehair (heading No. 05.11).

## Throughout the Nomenclature

In order of appearance

Reference		Keyword	Text
Section	Chapter		
	54-1	Man-made fibres	Means staple fibres and filaments of organic polymers produced by manufacturing processes, either: <ul style="list-style-type: none"> <li>(a) By polymerization of organic monomers to produce polymers such as polyamides, polyesters, polyolefins or polyurethanes, or by chemical modification of polymers produced by this process (for example, poly(vinyl alcohol) prepared by the hydrolysis of poly(vinyl acetate)); or</li> <li>(b) By dissolution or chemical treatment of natural organic polymers (for example, cellulose) to produce polymers such as cuprammonium rayon (cupro) or viscose rayon, or by chemical modification of natural organic polymers (for example, cellulose, casein and other proteins, or algenic acid), to produce polymers such as cellulose acetate or alginates.</li> </ul>
	54-1	Synthetic and artificial fibres	The terms “synthetic” and “artificial”, used in relation to fibres, mean: synthetic: fibres as defined at (a); artificial: fibres as defined at (b). Strip and the like of heading 54.04 or 54.05 are not considered to be man-made fibres.  The terms “man-made”, “synthetic” and “artificial” shall have the same meanings when used in relation to “textile materials”.
	60-3	Knitted goods	“Knitted” goods includes a reference to stitch-bonded goods in which the chain stitches are formed of textile yarn.
XIII	70-5	Glass	Includes fused quartz and other fused silica.
XIV	71-7	Metal clad with precious metal	Means material made with a base of metal upon one or more surfaces of which there is affixed by soldering, brazing, welding, hot-rolling or similar mechanical means a covering of precious metal. Except where the context otherwise requires, the expression also covers base metal inlaid with precious metal.
XV Note 2		Parts of general use	Means: <ul style="list-style-type: none"> <li>(a) Articles of headings Nos. 73.07, 73.12, 73.15, 73.17 or 73.18 and similar articles of other base metal;</li> <li>(b) Springs and leaves for springs, of base metal, other than clock or watch springs (heading No. 91.14); and</li> <li>(c) Articles of headings Nos. 83.01, 83.02, 83.08, 83.10 and frames and mirrors, of base metal, of heading 83.06.</li> </ul> <p>In Chapters 73 to 76 and 78 to 82 (but not in heading No. 73.15) references to parts of goods do not include references to parts of general use as defined above.</p> <p>Subject to the preceding paragraph and to Note 1 to Chapter 83, the articles of Chapter 82 or 83 are excluded from Chapters 72 to 76 and 78 to 81.</p>

## Throughout the Nomenclature

In order of appearance

Reference		Keyword	Text
Section	Chapter		
XV Note 3		Base metals	Means: iron and steel, copper, nickel, aluminum, lead, zinc, tin, tungsten (wolfram), molybdenum, tantalum, magnesium, cobalt, bismuth, cadmium, titanium, zirconium, antimony, manganese, beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium.
XV Note 4		Cermets	Means products containing a microscopic heterogeneous combination of a metallic component and a ceramic component. The term "cermets" includes sintered metal carbides (metal carbides sintered with a metal).
	72-1(d)	Steel	Ferrous materials other than those of heading 72.03 which (with the exception of certain types produced in the form of castings) are usefully malleable and which contain by weight 2% or less of carbon. However, chromium steels may contain higher proportions of carbon.
	72-1(e)	Stainless steel	Alloy steels containing, by weight, 1.2% or less of carbon and 10.5% or more of chromium, with or without other elements.
	72-1(f)	Other alloy steel	<p>Steels not complying with the definition of stainless steel and containing by weight one or more of the following elements in the proportion shown:</p> <ul style="list-style-type: none"> <li>- 0.3% or more of aluminum</li> <li>- 0.0008% or more of boron</li> <li>- 0.3% or more of chromium</li> <li>- 0.3% or more of cobalt</li> <li>- 0.4% or more of copper</li> <li>- 0.4% or more of lead</li> <li>- 1.65% or more of manganese</li> <li>- 0.08% or more of molybdenum</li> <li>- 0.3% or more of nickel</li> <li>- 0.06% or more of niobium</li> <li>- 0.6% or more of silicon</li> <li>- 0.05% or more of titanium</li> <li>- 0.3% or more of tungsten (wolfram)</li> <li>- 0.1% or more of vanadium</li> <li>- 0.05% or more of zirconium</li> <li>- 0.1% or more of other elements</li> </ul> <p>(except sulphur, phosphorus, carbon and nitrogen), taken separately.</p>

## General rules for the interpretation of the Harmonized System

Classification of goods in the Nomenclature shall be governed by the following principles:

1. The titles of Sections, Chapters and sub-Chapters are provided for ease of reference only; for legal purposes, classification shall be determined according to the terms of the headings and any relative Section or Chapter Notes and, provided such headings or Notes do not otherwise require, according to the following provisions.
2.
  - a) Any reference in a heading to an article shall be taken to include a reference to that article incomplete or unfinished, provided that, as presented, the incomplete or unfinished article has the essential character of the complete or finished article. It shall also be taken to include a reference to that article complete or finished (or falling to be classified as complete or finished by virtue of this Rule), presented unassembled or disassembled.
  - b) Any reference in a heading to a material or substance shall be taken to include a reference to mixtures or combinations of that material or substance with other materials or substances. Any reference to goods of a given material or substance shall be taken to include a reference to goods consisting wholly or partly of such material or substance. The classification of goods consisting of more than one material or substance shall be according to the principles of Rule 3.
3. When by application of Rule 2 b) or for any other reason, goods are, *prima facie*, classifiable under two or more headings, classification shall be effected as follows:
  - a) The heading which provides the most specific description shall be preferred to headings providing a more general description. However, when two or more headings each refer to part only of the materials or substances contained in mixed or composite goods or to part only of the items in a set put up for retail sale, those headings are to be regarded as equally specific in relation to those goods, even if one of them gives a more complete or precise description of the goods.
  - b) Mixtures, composite goods consisting of different materials or made up of different components, and goods put up in sets for retail sale, which cannot be classified by reference to 3 a), shall be classified as if they consisted of the material or component which gives them their essential character, insofar as this criterion is applicable.
  - c) When goods cannot be classified by reference to 3 a) or 3 b), they shall be classified under the heading which occurs last in numerical order among those which equally merit consideration.
4. Goods which cannot be classified in accordance with the above Rules shall be classified under the heading appropriate to the goods to which they are most akin.
5. In addition to the foregoing provisions, the following Rules shall apply in respect of the goods referred to therein:

- a) Camera cases, musical instrument cases, gun cases, drawing instrument cases, necklace cases and similar containers, specially shaped or fitted to contain a specific article or set of articles, suitable for long-term use and presented with the articles for which they are intended, shall be classified with such articles when of a kind normally sold therewith. This Rule does not, however, apply to containers which give the whole its essential character.
  - b) Subject to the provisions of Rule 5 a) above, packing materials and packing containers presented with the goods therein shall be classified with the goods if they are of a kind normally used for packing such goods. However, this provision is not binding when such packing materials or packing containers are clearly suitable for repetitive use.
6. For legal purposes, the classification of goods in the subheadings of a heading shall be determined according to the terms of those subheadings and any related Subheading notes and, *mutatis mutandis*, to the above Rules, on the understanding that only subheadings at the same level are comparable. For the purposes of this Rule the relative Section and Chapter Notes also apply, unless the context otherwise requires.

### **Canadian rules**

1. Unless the context otherwise requires, the provisions of Rule 6 of the General Rules for the Interpretation of the Harmonized System shall apply, *mutatis mutandis*, to the classification numbers within any six digit code.
2. Where both a Canadian term and an international term are presented in this Nomenclature, the commonly accepted meaning and scope of the international term shall take precedence.
3. For the purpose of Rule 5 (b) of the General Rules for the Interpretation of the Harmonized System, packing materials or packing containers clearly suitable for repetitive use shall be classified under their respective headings.

## **Section I**

### **Live animals; animal products**

#### **Notes**

1. Any reference in this Section to a particular genus or species of an animal, except where the context otherwise requires, includes a reference to the young of that genus or species.
2. Except where the context otherwise requires, throughout the Nomenclature any reference to “dried” products also covers products which have been dehydrated, evaporated or freeze-dried.



## Chapter 1

### Live animals

#### Note

1. This Chapter covers all live animals except:
  - (a) Fish and crustaceans, molluscs and other aquatic invertebrates, of heading 03.01, 03.06, 03.07 or 03.08;
  - (b) Cultures of micro-organisms and other products of heading 30.02; and
  - (c) Animals of heading 95.08.

#### Statistical note

1. For the purposes of headings 01.01 to 01.04 inclusive, the expression “pure-bred breeding animals” applies only to animals certified by the Director of the Canadian National Livestock Records or the Secretary of any other governing association incorporated under the *Livestock Pedigree Act* as being “pure-bred”.

HS Code	Statistical suffix	Description	Unit of measure
01.01		Live horses, asses, mules and hinnies.	
		-Horses:	
0101.21	00	--Pure-bred breeding animals	NMB
0101.29		--Other	
	10	---For slaughter	NMB
	90	---Other	NMB
0101.30	00	-Asses	NMB
0101.90	00	-Other	NMB
01.02		Live bovine animals.	
		-Cattle:	
0102.21		--Pure-bred breeding animals	
		---Dairy:	
	11	----Male	NMB
	12	----Female	NMB
		---Other:	
	91	----Male	NMB
	92	----Female	NMB
0102.29		--Other	
		---Dairy:	
	11	----Weighing less than 90 kg	NMB
	12	----Weighing 90 kg or more	NMB
	20	---Other, weighing less than 200 kg	NMB
		---Other, weighing 200 kg or more but less than 320 kg:	
	41	----Male	NMB
	42	----Female	NMB
		---Other, weighing 320 kg or more, for immediate slaughter:	
	51	----Steers	NMB
	52	----Bulls	NMB
	53	----Cows	NMB
	54	----Heifers	NMB
	60	---Other, weighing 320 kg or more, for breeding	NMB
		---Other, weighing 320 kg or more:	
	91	----Male	NMB
	92	----Female	NMB
		-Buffalo:	
0102.31	00	--Pure-bred breeding animals	NMB
0102.39		--Other	
	10	---Bison	NMB
	90	---Other	NMB
0102.90	00	-Other	NMB
01.03		Live swine.	

HS Code	Statistical suffix	Description	Unit of measure
0103.10	00	-Pure-bred breeding animals	NMB
		-Other:	
0103.91		--Weighing less than 50 kg	
	10	---Weighing less than 7 kg each	NMB
	20	---Weighing 7 kg or more but less than 23 kg each	NMB
	30	---Weighing 23 kg or more but less than 50 kg each	NMB
0103.92		--Weighing 50 kg or more	
	10	---For slaughter	NMB
	90	---Other	NMB
01.04		Live sheep and goats.	
0104.10	00	-Sheep	NMB
0104.20	00	-Goats	NMB
01.05		Live poultry, that is to say, fowls of the species <i>Gallus domesticus</i> , ducks, geese, turkeys and guinea fowls.	
		-Weighing not more than 185 g:	
0105.11	00	--Fowls of the species <i>Gallus domesticus</i>	NMB
0105.12	00	--Turkeys	NMB
0105.13	00	--Ducks	NMB
0105.14	00	--Geese	NMB
0105.15	00	--Guinea fowls	NMB
		-Other:	
0105.94	00	--Fowls of the species <i>Gallus domesticus</i>	NMB
0105.99	00	--Other	NMB
01.06		Other live animals.	
		-Mammals:	
0106.11	00	--Primates	NMB
0106.12	00	--Whales, dolphins and porpoises (mammals of the order Cetacea); manatees and dugongs (mammals of the order Sirenia); seals, sea lions and walruses (mammals of the suborder Pinnipedia)	NMB
0106.13	00	--Camels and other camelids ( <i>Camelidae</i> )	NMB
0106.14	00	--Rabbits and hares	NMB
0106.19	00	--Other	NMB
0106.20	00	-Reptiles (including snakes and turtles)	NMB
		-Birds:	
0106.31	00	--Birds of prey	NMB
0106.32	00	--Psittaciformes (including parrots, parakeets, macaws and cockatoos)	NMB
0106.33	00	--Ostriches; emus ( <i>Dromaius novaehollandiae</i> )	NMB
0106.39	00	--Other	NMB
		-Insects:	
0106.41		--Bees	
	10	---Leaf cutter bee larvae	KGM
	90	---Other	-

HS Code	Statistical suffix	Description	Unit of measure
0106.49	00	--Other	-
0106.90		-Other	-
	10	---Amphibians	NMB
	20	---Bait	-
	90	---Other	-

## **Chapter 2**

### **Meat and edible meat offal**

#### **Note**

1. This Chapter does not cover:
  - (a) Products of the kinds described in headings 02.01 to 02.08 or 02.10, unfit or unsuitable for human consumption;
  - (b) Guts, bladders or stomachs of animals (heading 05.04) or animal blood (heading 05.11 or 30.02); or
  - (c) Animal fat, other than products of heading 02.09 (Chapter 15).

HS Code	Statistical suffix	Description	Unit of measure
02.01		Meat of bovine animals, fresh or chilled.	
0201.10		-Carcasses and half-carcasses	
	20	---Veal	KGM
	90	---Other	KGM
0201.20		-Other cuts with bone in	
	10	---Bison	KGM
	90	---Other	KGM
0201.30		-Boneless	
	10	---Bison	KGM
	90	---Other	KGM
02.02		Meat of bovine animals, frozen.	
0202.10		-Carcasses and half-carcasses	
	20	---Veal	KGM
	90	---Other	KGM
0202.20	00	-Other cuts with bone in	KGM
0202.30	00	-Boneless	KGM
02.03		Meat of swine, fresh, chilled or frozen.	
		-Fresh or chilled:	
0203.11	00	--Carcasses and half-carcasses	KGM
0203.12		--Hams, shoulders and cuts thereof, with bone in	
	10	---Hams and cuts thereof	KGM
	20	---Shoulders and cuts thereof	KGM
0203.19		--Other	
	10	---Spare ribs	KGM
		---Other:	
	91	----Bellies	KGM
	99	----Other	KGM
		-Frozen:	
0203.21	00	--Carcasses and half-carcasses	KGM
0203.22	00	--Hams, shoulders and cuts thereof, with bone in	KGM
0203.29	00	--Other	KGM
02.04		Meat of sheep or goats, fresh, chilled or frozen.	
0204.10	00	-Carcasses and half-carcasses of lamb, fresh or chilled	KGM
		-Other meat of sheep, fresh or chilled:	
0204.21	00	--Carcasses and half-carcasses	KGM
0204.22	00	--Other cuts with bone in	KGM
0204.23	00	--Boneless	KGM
0204.30	00	-Carcasses and half-carcasses of lamb, frozen	KGM
		-Other meat of sheep, frozen:	
0204.41	00	--Carcasses and half-carcasses	KGM
0204.42	00	--Other cuts with bone in	KGM

HS Code	Statistical suffix	Description	Unit of measure
0204.43	00	--Boneless	KGM
0204.50	00	-Meat of goats	KGM
0205.00	00	Meat of horses, asses, mules or hinnies, fresh, chilled or frozen	KGM
02.06		Edible offal of bovine animals, swine, sheep, goats, horses, asses, mules or hinnies, fresh, chilled or frozen.	
0206.10	00	-Of bovine animals, fresh or chilled	KGM
		-Of bovine animals, frozen:	
0206.21	00	--Tongues	KGM
0206.22	00	--Livers	KGM
0206.29	00	--Other	KGM
0206.30	00	-Of swine, fresh or chilled	KGM
		-Of swine, frozen:	
0206.41	00	--Livers	KGM
0206.49	00	--Other	KGM
0206.80	00	-Other, fresh or chilled	KGM
0206.90	00	-Other, frozen	KGM
02.07		Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.	
		-Of fowls of the species <i>Gallus domesticus</i> :	
0207.11	00	--Not cut in pieces, fresh or chilled	KGM
0207.12	00	--Not cut in pieces, frozen	KGM
0207.13	00	--Cuts and offal, fresh or chilled	KGM
0207.14	00	--Cuts and offal, frozen	KGM
		-Of turkeys:	
0207.24	00	--Not cut in pieces, fresh or chilled	KGM
0207.25	00	--Not cut in pieces, frozen	KGM
0207.26	00	--Cuts and offal, fresh or chilled	KGM
0207.27		--Cuts and offal, frozen	
	10	---Livers	KGM
	90	---Other	KGM
		-Of ducks:	
0207.41	00	--Not cut in pieces, fresh or chilled	KGM
0207.42	00	--Not cut in pieces, frozen	KGM
0207.43	00	--Fatty livers, fresh or chilled	KGM
0207.44	00	--Other, fresh or chilled	KGM
0207.45		--Other, frozen	
	10	---Livers	KGM
	90	---Other	KGM
		-Of geese:	
0207.51	00	--Not cut in pieces, fresh or chilled	KGM
0207.52	00	--Not cut in pieces, frozen	KGM
0207.53	00	--Fatty livers, fresh or chilled	KGM
0207.54	00	--Other, fresh or chilled	KGM

HS Code	Statistical suffix	Description	Unit of measure
0207.55	00	--Other, frozen	KGM
0207.60	00	-Of guinea fowl	KGM
02.08		Other meat and edible meat offal, fresh, chilled or frozen.	
0208.10	00	-Of rabbits or hares	KGM
0208.30	00	-Of primates	KGM
0208.40		-Of whales, dolphins and porpoises (mammals of the order Cetacea); of manatees and dugongs (mammals of the order Sirenia); of seals, sea lions and walruses (mammals of the suborder Pinnipedia)	
	10	---Of seals	KGM
	90	---Other	KGM
0208.50	00	-Of reptiles (including snakes and turtles)	KGM
0208.60	00	-Of camels and other camelids ( <i>Camelidae</i> )	KGM
0208.90	00	-Other	KGM
02.09		Pig fat, free of lean meat and poultry fat, not rendered or otherwise extracted, fresh, chilled, frozen, salted, in brine, dried or smoked.	
0209.10	00	-Of pigs	KGM
0209.90	00	-Other	KGM
02.10		Meat and edible meat offal, salted, in brine, dried or smoked; edible flours and meals of meat or meat offal.	
		-Meat of swine:	
0210.11		--Hams, shoulders and cuts thereof, with bone in	
	10	---Hams and cuts thereof	KGM
	20	---Shoulders and cuts thereof	KGM
0210.12		--Bellies (streaky) and cuts thereof	
	10	---Side bacon	KGM
	90	---Other	KGM
0210.19		--Other	
	10	---Back bacon	KGM
	90	---Other	KGM
0210.20	00	-Meat of bovine animals	KGM
		-Other, including edible flours and meals of meat or meat offal:	
0210.91	00	--Of primates	KGM
0210.92	00	--Of whales, dolphins and porpoises (mammals of the order Cetacea); of manatees and dugongs (mammals of the order Sirenia); of seals, sea lions and walruses (mammals of the suborder Pinnipedia)	KGM
0210.93	00	--Of reptiles (including snakes and turtles)	KGM
0210.99		--Other	
	10	---Meat of poultry of heading 01.05	KGM
	90	---Other	KGM



## Chapter 3

### Fish and crustaceans, molluscs and other aquatic invertebrates

#### Notes

1. This Chapter does not cover:
  - (a) Mammals of heading 01.06;
  - (b) Meat of mammals of heading 01.06 (heading 02.08 or 02.10);
  - (c) Fish (including livers, roes and milt thereof) or crustaceans, molluscs or other aquatic invertebrates, dead and unfit or unsuitable for human consumption by reason of either their species or their condition (Chapter 5); flours, meals or pellets of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption (heading 23.01); or
  - (d) Caviar or caviar substitutes prepared from fish eggs (heading 16.04).
2. In this Chapter the term “pellets” means products which have been agglomerated either directly by compression or by the addition of a small quantity of binder.

HS Code	Statistical suffix	Description	Unit of measure
03.01		Live fish	
		-Ornamental fish:	
0301.11	00	--Freshwater	KGM
0301.19	00	--Other	KGM
		-Other live fish:	
0301.91	00	--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	KGM
0301.92	00	--Eels ( <i>Anguilla</i> spp.)	KGM
0301.93	00	--Carp ( <i>Cyprinus</i> spp., <i>Carassius</i> spp., <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys</i> spp., <i>Cirrhinus</i> spp., <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo</i> spp., <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama</i> spp.)	KGM
0301.94	00	--Atlantic and Pacific bluefin tunas ( <i>Thunnus thynnus</i> , <i>Thunnus orientalis</i> )	KGM
0301.95	00	--Southern bluefin tunas ( <i>Thunnus maccoyii</i> )	KGM
0301.99	00	--Other	KGM
03.02		Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04.	
		-Salmonidae, excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.11		--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	
	10	---Rainbow trout ( <i>Oncorhynchus mykiss</i> ), farmed	KGM
	90	---Other	KGM
0302.13		--Pacific salmon ( <i>Oncorhynchus nerka</i> , <i>Oncorhynchus gorbuscha</i> , <i>Oncorhynchus keta</i> , <i>Oncorhynchus tshawytscha</i> , <i>Oncorhynchus kisutch</i> , <i>Oncorhynchus masou</i> and <i>Oncorhynchus rhodurus</i> )	
		---Chinook (Spring) ( <i>Oncorhynchus tshawytscha</i> ):	
	11	----Farmed	KGM
	19	----Other	KGM
		---Coho ( <i>Oncorhynchus kisutch</i> ):	
	21	----Farmed	KGM
	29	----Other	KGM
	30	---Chum ( <i>Oncorhynchus keta</i> )	KGM
	40	---Pink ( <i>Oncorhynchus gorbuscha</i> )	KGM
	50	---Sockeye ( <i>Oncorhynchus nerka</i> )	KGM
	90	---Other	KGM
0302.14		--Atlantic salmon ( <i>Salmo salar</i> ) and Danube salmon ( <i>Hucho hucho</i> )	
		---Atlantic salmon ( <i>Salmo salar</i> ):	
	11	----Farmed	KGM
	19	----Other	KGM
	20	---Danube salmon ( <i>Hucho hucho</i> )	KGM
0302.19	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Flat fish ( <i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i> ), excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.21		--Halibut ( <i>Reinhardtius hippoglossoides</i> , <i>Hippoglossus hippoglossus</i> , <i>Hippoglossus stenolepis</i> )	
	10	---Atlantic ( <i>Hippoglossus hippoglossus</i> )	KGM
	20	---Pacific ( <i>Hippoglossus stenolepis</i> )	KGM
	30	---Greenland ( <i>Reinhardtius hippoglossoides</i> )	KGM
0302.22	00	--Plaice ( <i>Pleuronectes platessa</i> )	KGM
0302.23	00	--Sole ( <i>Solea spp.</i> )	KGM
0302.24	00	--Turbot ( <i>Psetta maxima</i> )	KGM
0302.29		--Other	
	10	---Flounder	KGM
	90	---Other	KGM
		-Tunas (of the genus <i>Thunnus</i> ), skipjack or stripe-bellied bonito ( <i>Euthynnus</i> , ( <i>Katsuwonus</i> ) <i>pelamis</i> ), excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.31	00	--Albacore or longfinned tunas ( <i>Thunnus alalunga</i> )	KGM
0302.32	00	--Yellowfin tunas ( <i>Thunnus albacares</i> )	KGM
0302.33	00	--Skipjack or stripe-bellied bonito	KGM
0302.34	00	--Bigeye tunas ( <i>Thunnus obesus</i> )	KGM
0302.35	00	--Atlantic and Pacific bluefin tunas ( <i>Thunnus thynnus</i> , <i>Thunnus orientalis</i> )	KGM
0302.36	00	--Southern bluefin tunas ( <i>Thunnus maccoyii</i> )	KGM
0302.39	00	--Other	KGM
		-Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> ), anchovies ( <i>Engraulis spp.</i> ), sardines ( <i>Sardina pilchardus</i> , <i>Sardinops spp.</i> ), sardinella ( <i>Sardinella spp.</i> ), brisling or sprats ( <i>Sprattus sprattus</i> ), mackerel ( <i>Scomber scombrus</i> , <i>Scomber australasicus</i> , <i>Scomber japonicus</i> ), Indian mackerels ( <i>Rastrelliger spp.</i> ), seerfishes ( <i>Scomberomorus spp.</i> ), jack and horse mackerel ( <i>Trachurus spp.</i> ), jacks, crevalles ( <i>Caranx spp.</i> ), cobia ( <i>Rachycentron canadum</i> ), silver pomfrets ( <i>Pampus spp.</i> ), Pacific saury ( <i>Cololabis saira</i> ), scads ( <i>Decapterus spp.</i> ), capelin ( <i>Mallotus villosus</i> ), swordfish ( <i>Xiphias gladius</i> ), Kawakawa ( <i>Euthynnus affinis</i> ), bonitos ( <i>Sarda spp.</i> ), marlins, sailfishes, spearfish ( <i>Istiophoridae</i> ), excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.41	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> )	KGM
0302.42	00	--Anchovies ( <i>Engraulis spp.</i> )	KGM
0302.43	00	--Sardines ( <i>Sardina pilchardus</i> , <i>Sardinops spp.</i> ), sardinella ( <i>Sardinella spp.</i> ), brisling or sprats ( <i>Sprattus sprattus</i> )	KGM
0302.44	00	--Mackerel ( <i>Scomber scombrus</i> , <i>Scomber australasicus</i> , <i>Scomber japonicus</i> )	KGM
0302.45	00	--Jack and horse mackerel ( <i>Trachurus spp.</i> )	KGM
0302.46	00	--Cobia ( <i>Rachycentron canadum</i> )	KGM
0302.47	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0302.49	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i> , excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.51		--Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	
	10	---Atlantic ( <i>Gadus morhua</i> )	KGM
	90	---Other	KGM
0302.52	00	--Haddock ( <i>Melanogrammus aeglefinus</i> )	KGM
0302.53	00	--Coalfish ( <i>Pollachius virens</i> )	KGM
0302.54	00	--Hake ( <i>Merluccius spp.</i> , <i>Urophycis spp.</i> )	KGM
0302.55	00	--Alaska Pollack ( <i>Theragra chalcogramma</i> )	KGM
0302.56	00	--Blue whittings ( <i>Micromesistius poutassou</i> , <i>Micromesistius australis</i> )	KGM
0302.59		--Other	
	10	---Cusk ( <i>Brosme brosme</i> )	KGM
	90	---Other	KGM
		-Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> ), excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.71	00	--Tilapias ( <i>Oreochromis spp.</i> )	KGM
0302.72	00	--Catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> )	KGM
0302.73	00	--Carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> )	KGM
0302.74	00	--Eels ( <i>Anguilla spp.</i> )	KGM
0302.79	00	--Other	KGM
		-Other fish, excluding edible fish offal of subheadings 0302.91 to 0302.99:	
0302.81	00	--Dogfish and other sharks	KGM
0302.82	00	--Rays and skates ( <i>Rajidae</i> )	KGM
0302.83	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0302.84	00	--Seabass ( <i>Dicentrarchus spp.</i> )	KGM
0302.85	00	--Seabream ( <i>Sparidae</i> )	KGM
0302.89		--Other	
	10	---Whitefish	KGM
	20	---Ocean perch ( <i>Sebastes</i> )	KGM
	30	---Lingcod ( <i>Ophiodon elongatus</i> )	KGM
	40	---Pickerel	KGM
	50	---Sturgeon	KGM
	80	---Other freshwater fish	KGM
	90	---Other	KGM
		-Livers, roes, milt, fish fins, heads, tails, maws and other edible fish offal:	
0302.91	00	--Livers, roes and milt	KGM
0302.92	00	--Shark fins	KGM

HS Code	Statistical suffix	Description	Unit of measure
0302.99	00	--Other	KGM
03.03		Fish, frozen, excluding fish fillets and other fish meat of heading 03.04.	
		-Salmonidae, excluding edible fish offal of subheadings 0303.91 to 0303.99:	
0303.11	00	--Sockeye salmon (red salmon) ( <i>Oncorhynchus nerka</i> )	KGM
0303.12		--Other Pacific salmon ( <i>Oncorhynchus gorbuscha</i> , <i>Oncorhynchus keta</i> , <i>Oncorhynchus tshawytscha</i> , <i>Oncorhynchus kisutch</i> , <i>Oncorhynchus masou</i> and <i>Oncorhynchus rhodurus</i> )	
	10	---Chum ( <i>Oncorhynchus keta</i> )	KGM
	30	---Chinook (Spring) ( <i>Oncorhynchus tshawytscha</i> )	KGM
	40	---Pink ( <i>Oncorhynchus gorbuscha</i> )	KGM
	90	---Other	KGM
0303.13	00	--Atlantic salmon ( <i>Salmo salar</i> ) and Danube salmon ( <i>Hucho hucho</i> )	KGM
0303.14	00	--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	KGM
0303.19	00	-- Other	KGM
		-Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> ), excluding edible fish offal of subheadings 0303.91 to 0303.99:	
0303.23	00	--Tilapias ( <i>Oreochromis spp.</i> )	KGM
0303.24	00	--Catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> )	KGM
0303.25	00	--Carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> )	KGM
0303.26	00	--Eels ( <i>Anguilla spp.</i> )	KGM
0303.29	00	--Other	KGM
		-Flat fish ( <i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i> ), excluding edible fish offal of subheadings 0303.91 to 0303.99:	
0303.31	00	--Halibut ( <i>Reinhardtius hippoglossoides</i> , <i>Hippoglossus hippoglossus</i> , <i>Hippoglossus stenolepis</i> )	KGM
0303.32	00	--Plaice ( <i>Pleuronectes platessa</i> )	KGM
0303.33	00	--Sole ( <i>Solea spp.</i> )	KGM
0303.34	00	--Turbot ( <i>Psetta maxima</i> )	KGM
0303.39	00	--Other	KGM
		-Tunas (of the genus <i>Thunnus</i> ), skipjack or stripe-bellied bonito ( <i>Euthynnus (Katsuwonus) pelamis</i> ), excluding edible fish offal of subheadings 0303.91 to 0303.99:	
0303.41	00	--Albacore or longfinned tunas ( <i>Thunnus alalunga</i> )	KGM
0303.42	00	--Yellowfin tunas ( <i>Thunnus albacares</i> )	KGM
0303.43	00	--Skipjack or stripe-bellied bonito	KGM
0303.44	00	--Bigeye tunas ( <i>Thunnus obesus</i> )	KGM
0303.45	00	--Atlantic and Pacific bluefin tunas ( <i>Thunnus thynnus</i> , <i>Thunnus orientalis</i> )	KGM

HS Code	Statistical suffix	Description	Unit of measure
0303.46	00	--Southern bluefin tunas ( <i>Thunnus maccoyii</i> )	KGM
0303.49	00	--Other	KGM
		-Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> ), anchovies ( <i>Engraulis spp.</i> ), sardines ( <i>Sardina pilchardus</i> , <i>Sardinops spp.</i> ), sardinella ( <i>Sardinella spp.</i> ), brisling or sprats ( <i>Sprattus sprattus</i> ), mackerel ( <i>Scomber scombrus</i> , <i>Scomber australasicus</i> , <i>Scomber japonicus</i> ), Indian mackerels ( <i>Rastrelliger spp.</i> ), seerfishes ( <i>Scomberomorus spp.</i> ), jack and horse mackerel ( <i>Trachurus spp.</i> ), jacks, crevalles ( <i>Caranx spp.</i> ), cobia ( <i>Rachycentron canadum</i> ), silver pomfrets ( <i>Pampus spp.</i> ), Pacific saury ( <i>Cololabis saira</i> ), scads ( <i>Decapterus spp.</i> ), capelin ( <i>Mallotus villosus</i> ), swordfish ( <i>Xiphias gladius</i> ), Kawakawa ( <i>Euthynnus affinis</i> ), bonitos ( <i>Sarda spp.</i> ), marlins, sailfishes, spearfish ( <i>Istiophoridae</i> ), excluding edible fish of subheadings 0303.91 to 0303.99:	
0303.51	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> )	KGM
0303.53	00	--Sardines ( <i>Sardina pilchardus</i> , <i>Sardinops spp.</i> ), sardinella ( <i>Sardinella spp.</i> ), brisling or sprats ( <i>Sprattus sprattus</i> )	KGM
0303.54	00	--Mackerel ( <i>Scomber scombrus</i> , <i>Scomber australasicus</i> , <i>Scomber japonicus</i> )	KGM
0303.55	00	--Jack and horse mackerel ( <i>Trachurus spp.</i> )	KGM
0303.56	00	--Cobia ( <i>Rachycentron canadum</i> )	KGM
0303.57	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0303.59		--Other	
	10	---Capelin ( <i>Mallotus villosus</i> )	KGM
	90	---Other	KGM
		-Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i> , excluding edible fish of subheadings 0303.91 to 0303.99:	
0303.63	00	--Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM
0303.64	00	--Haddock ( <i>Melanogrammus aeglefinus</i> )	KGM
0303.65	00	--Coalfish ( <i>Pollachius virens</i> )	KGM
0303.66	00	--Hake ( <i>Merluccius spp.</i> , <i>Urophycis spp.</i> )	KGM
0303.67	00	--Alaska Pollack ( <i>Theragra chalcogramma</i> )	KGM
0303.68	00	--Blue whittings ( <i>Micromesistius poutassou</i> , <i>Micromesistius australis</i> )	KGM
0303.69	00	--Other	KGM
		-Other fish, excluding edible fish of subheadings 0303.91 to 0303.99:	
0303.81	00	--Dogfish and other sharks	KGM
0303.82	00	--Rays and skates ( <i>Rajidae</i> )	KGM
0303.83	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0303.84	00	--Seabass ( <i>Dicentrarchus spp.</i> )	KGM
0303.89		--Other	
		---Sea fish:	
	13	----Ocean perch ( <i>Sebastes</i> )	KGM
	14	----Sablefish ( <i>Anoplopma fimbria</i> )	KGM
	19	----Other	KGM
		---Freshwater fish:	

HS Code	Statistical suffix	Description	Unit of measure
	23	----Smelt	KGM
	24	----Whitefish	KGM
	29	----Other	KGM
		-Livers, roes, milt, fish fins, heads, tails, maws and other edible fish offal:	
0303.91		--Livers, roes and milt	
	10	---Herring roes and milt	KGM
	90	---Other	KGM
0303.92	00	--Shark fins	KGM
0303.99	00	--Other	KGM
03.04		Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen.	
		-Fresh or chilled fillets of tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> ):	
0304.31	00	--Tilapias ( <i>Oreochromis spp.</i> )	KGM
0304.32	00	--Catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> )	KGM
0304.33	00	--Nile Perch ( <i>Lates niloticus</i> )	KGM
0304.39	00	--Other	KGM
		-Fresh or chilled fillets of other fish:	
0304.41		--Pacific salmon ( <i>Oncorhynchus nerka</i> , <i>Oncorhynchus gorbuscha</i> , <i>Oncorhynchus keta</i> , <i>Oncorhynchus tshawytscha</i> , <i>Oncorhynchus kisutch</i> , <i>Oncorhynchus masou</i> and <i>Oncorhynchus rhodurus</i> ), Atlantic salmon ( <i>Salmo salar</i> ) and Danube salmon ( <i>Hucho hucho</i> )	
	10	---Atlantic ( <i>Salmo salar</i> )	KGM
	90	---Other	KGM
0304.42	00	--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	KGM
0304.43		--Flat fish ( <i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i> )	
	10	---Sole ( <i>Solea spp.</i> )	KGM
	20	---Plaice ( <i>Pleuronectes platessa</i> )	KGM
	30	---Flounder	KGM
	40	---Turbot (Greenland halibut) ( <i>Reinhardtius hippoglossoides</i> )	KGM
	90	---Other	KGM
0304.44		--Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i>	
		---Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> ):	
	11	----Atlantic ( <i>Gadus morhua</i> )	KGM
	19	----Other	KGM
	20	---Cusk ( <i>Brosme brosme</i> ) and pollock ( <i>Pollachius pollachius</i> , <i>Pollachius virens</i> )	KGM

HS Code	Statistical suffix	Description	Unit of measure
	30	---Haddock ( <i>Melanogrammus aeglefinus</i> )	KGM
	90	---Other	KGM
0304.45	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0304.46	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0304.47	00	--Dogfish and other sharks	KGM
0304.48	00	--Rays and skates ( <i>Rajidae</i> )	KGM
0304.49		--Other	
		---Freshwater fish:	
	12	----Pickerel	KGM
	19	----Other	KGM
	90	---Other	KGM
		-Other, fresh or chilled:	
0304.51	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0304.52	00	--Salmonidae	KGM
0304.53	00	--Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i>	KGM
0304.54	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0304.55	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0304.56	00	--Dogfish and other sharks	KGM
0304.57	00	--Rays and skates ( <i>Rajidae</i> )	KGM
0304.59	00	--Other	KGM
		-Frozen fillets of tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> ):	
0304.61	00	--Tilapias ( <i>Oreochromis spp.</i> )	KGM
0304.62	00	--Catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> )	KGM
0304.63	00	--Nile Perch ( <i>Lates niloticus</i> )	KGM
0304.69	00	--Other	KGM
		-Frozen fillets of fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i> :	
0304.71		--Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	
	20	---Atlantic ( <i>Gadus morhua</i> )	KGM
	90	---Other	KGM
0304.72	00	--Haddock ( <i>Melanogrammus aeglefinus</i> )	KGM
0304.73	00	--Coalfish ( <i>Pollachius virens</i> )	KGM
0304.74	00	--Hake ( <i>Merluccius spp.</i> , <i>Urophycis spp.</i> )	KGM
0304.75	00	--Alaska Pollack ( <i>Theragra chalcogramma</i> )	KGM



HS Code	Statistical suffix	Description	Unit of measure
0304.79		--Other	
	10	---Cusk ( <i>Brosme brosme</i> )	KGM
	90	---Other	KGM
		-Frozen fillets of other fish:	
0304.81	00	--Pacific salmon ( <i>Oncorhynchus nerka</i> , <i>Oncorhynchus gorboscha</i> , <i>Oncorhynchus keta</i> , <i>Oncorhynchus tshawytscha</i> , <i>Oncorhynchus kisutch</i> , <i>Oncorhynchus masou</i> and <i>Oncorhynchus rhodurus</i> ), Atlantic salmon ( <i>Salmo salar</i> ) and Danube salmon ( <i>Hucho hucho</i> )	KGM
0304.82	00	--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	KGM
0304.83		--Flat fish ( <i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i> )	
	10	---Turbot (Greenland halibut) ( <i>Reinhardtius hippoglossoides</i> )	KGM
	20	---Sole ( <i>Solea spp.</i> )	KGM
	30	---Flounder	KGM
	90	---Other	KGM
0304.84	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0304.85	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0304.86	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> )	KGM
0304.87	00	--Tunas (of the genus <i>Thunnus</i> ), skipjack or stripe-bellied bonito ( <i>Euthynnus (Katsuwonus) pelamis</i> )	KGM
0304.88	00	--Dogfish, other sharks, rays and skates ( <i>Rajidae</i> )	KGM
0304.89		--Other	
	10	---Perch ( <i>Perca</i> )	KGM
	90	---Other	KGM
		-Other, frozen:	
0304.91	00	--Swordfish ( <i>Xiphias gladius</i> )	KGM
0304.92	00	--Toothfish ( <i>Dissostichus spp.</i> )	KGM
0304.93	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0304.94	00	--Alaska Pollack ( <i>Theragra chalcogramma</i> )	KGM
0304.95		--Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i> , other than Alaska Pollack ( <i>Theragra chalcogramma</i> )	
	10	---Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM
	40	---Haddock ( <i>Melanogrammus aeglefinus</i> )	KGM
	50	---Pollock ( <i>Pollachius pollachius</i> , <i>Pollachius virens</i> )	KGM
	90	---Other	KGM
0304.96	00	--Dogfish and other sharks	KGM
0304.97	00	--Rays and skates ( <i>Rajidae</i> )	KGM

HS Code	Statistical suffix	Description	Unit of measure
0304.99		--Other	
	10	---Turbot (Greenland halibut) ( <i>Reinhardtius hippoglossoides</i> )	KGM
	20	---Whitefish	KGM
	30	---Pike	KGM
	40	---Sole ( <i>Solea spp.</i> )	KGM
	60	---Ocean perch ( <i>Sebastes</i> )	KGM
	80	---Other freshwater fish	KGM
	90	---Other sea fish	KGM
03.05		Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption.	
0305.10	00	-Flours, meals and pellets of fish, fit for human consumption	KGM
0305.20		-Livers, roes and milt of fish, dried, smoked, salted or in brine	
	20	---Herring roes and milt	KGM
	30	---Salmon roes and milt	KGM
	90	---Other	KGM
		-Fish fillets, dried, salted or in brine, but not smoked:	
0305.31	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0305.32		--Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i>	
	10	---Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM
	90	---Other	KGM
0305.39	00	--Other	KGM
		-Smoked fish, including fillets, other than edible fish offal:	
0305.41	00	--Pacific salmon ( <i>Oncorhynchus nerka</i> , <i>Oncorhynchus gorbuscha</i> , <i>Oncorhynchus keta</i> , <i>Oncorhynchus tshawytscha</i> , <i>Oncorhynchus kisutch</i> , <i>Oncorhynchus masou</i> and <i>Oncorhynchus rhodurus</i> ), Atlantic salmon ( <i>Salmo salar</i> ) and Danube salmon ( <i>Hucho hucho</i> )	KGM
0305.42	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> )	KGM
0305.43	00	--Trout ( <i>Salmo trutta</i> , <i>Oncorhynchus mykiss</i> , <i>Oncorhynchus clarki</i> , <i>Oncorhynchus aguabonita</i> , <i>Oncorhynchus gilae</i> , <i>Oncorhynchus apache</i> and <i>Oncorhynchus chrysogaster</i> )	KGM
0305.44	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0305.49	00	--Other	KGM
		-Dried fish, other than edible fish offal, whether or not salted but not smoked:	
0305.51	00	--Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM

HS Code	Statistical suffix	Description	Unit of measure
0305.52	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0305.53	00	--Fish of the families <i>Bregmacerotidae</i> , <i>Euclichthyidae</i> , <i>Gadidae</i> , <i>Macrouridae</i> , <i>Melanonidae</i> , <i>Merlucciidae</i> , <i>Moridae</i> and <i>Muraenolepididae</i> , other than cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM
0305.54	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> ), anchovies ( <i>Engraulis spp.</i> ), sardines ( <i>Sardina pilchardus</i> , <i>Sardinops spp.</i> ), sardinella ( <i>Sardinella spp.</i> ), brisling or sprats ( <i>Sprattus sprattus</i> ), mackerel ( <i>Scomber scombrus</i> , <i>Scomber australasicus</i> , <i>Scomber japonicus</i> ), Indian mackerels ( <i>Rastrelliger spp.</i> ), seerfishes ( <i>Scomberomorus spp.</i> ), jack and horse mackerel ( <i>Trachurus spp.</i> ), jacks, crevalles ( <i>Caranx spp.</i> ), cobia ( <i>Rachycentron canadum</i> ), silver pomfrets ( <i>Pampus spp.</i> ), Pacific saury ( <i>Cololabis saira</i> ), scads ( <i>Decapterus spp.</i> ), capelin ( <i>Mallotus villosus</i> ), swordfish ( <i>Xiphias gladius</i> ), Kawakawa ( <i>Euthynnus affinis</i> ), bonitos ( <i>Sarda spp.</i> ), marlins, sailfishes, spearfish ( <i>Istiophoridae</i> )	KGM
0305.59	00	--Other	KGM
		-Fish, salted but not dried or smoked and fish in brine, other than edible fish offal:	
0305.61	00	--Herrings ( <i>Clupea harengus</i> , <i>Clupea pallasii</i> )	KGM
0305.62	00	--Cod ( <i>Gadus morhua</i> , <i>Gadus ogac</i> , <i>Gadus macrocephalus</i> )	KGM
0305.63	00	--Anchovies ( <i>Engraulis spp.</i> )	KGM
0305.64	00	--Tilapias ( <i>Oreochromis spp.</i> ), catfish ( <i>Pangasius spp.</i> , <i>Silurus spp.</i> , <i>Clarias spp.</i> , <i>Ictalurus spp.</i> ), carp ( <i>Cyprinus spp.</i> , <i>Carassius spp.</i> , <i>Ctenopharyngodon idellus</i> , <i>Hypophthalmichthys spp.</i> , <i>Cirrhinus spp.</i> , <i>Mylopharyngodon piceus</i> , <i>Catla catla</i> , <i>Labeo spp.</i> , <i>Osteochilus hasselti</i> , <i>Leptobarbus hoeveni</i> , <i>Megalobrama spp.</i> ), eels ( <i>Anguilla spp.</i> ), Nile perch ( <i>Lates niloticus</i> ) and snakeheads ( <i>Channa spp.</i> )	KGM
0305.69		--Other	
	10	---Pollock ( <i>Pollachius pollachius</i> , <i>Pollachius virens</i> )	KGM
	90	---Other	KGM
		-Fish fins, heads, tails, maws and other edible fish offal:	
0305.71	00	--Shark fins	KGM
0305.72	00	--Fish heads, tails and maws	KGM
0305.79	00	--Other	KGM
03.06		Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked crustaceans, whether in shell or not, whether or not cooked before or during the smoking process; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption.	
		-Frozen:	
0306.11	00	--Rock lobster and other sea crawfish ( <i>Palinurus spp.</i> , <i>Panulirus spp.</i> , <i>Jasus spp.</i> )	KGM
0306.12		--Lobsters ( <i>Homarus spp.</i> )	
	10	---In brine	KGM
	90	---Other	KGM
0306.14		--Crabs	

HS Code	Statistical suffix	Description	Unit of measure
	10	---Snow (Queen)	KGM
	20	---Dungeness	KGM
	90	---Other	KGM
0306.15	00	--Norway lobsters ( <i>Nephrops norvegicus</i> )	KGM
0306.16		--Cold-water shrimps and prawns ( <i>Pandalus spp.</i> , <i>Crangon crangon</i> )	
	10	---In shell	KGM
	20	---Shelled	KGM
0306.17		--Other shrimps and prawns	
	10	---In shell	KGM
	20	---Shelled	KGM
0306.19	00	--Other, including flours, meals and pellets of crustaceans, fit for human consumption	KGM
		-Live, fresh or chilled:	
0306.31	00	--Rock lobster and other sea crawfish ( <i>Palinurus spp.</i> , <i>Panulirus spp.</i> , <i>Jasus spp.</i> )	KGM
0306.32		--Lobsters ( <i>Homarus spp.</i> )	
	10	---Live	KGM
	90	---Other	KGM
0306.33	00	--Crabs	KGM
0306.34	00	--Norway lobsters ( <i>Nephrops norvegicus</i> )	KGM
0306.35	00	--Cold-water shrimps and prawns ( <i>Pandalus spp.</i> , <i>Crangon crangon</i> )	KGM
0306.36	00	--Other shrimps and prawns	KGM
0306.39	00	--Other, including flours, meals and pellets of crustaceans, fit for human consumption	KGM
		-Other:	
0306.91	00	--Rock lobster and other sea crawfish ( <i>Palinurus spp.</i> , <i>Panulirus spp.</i> , <i>Jasus spp.</i> )	KGM
0306.92	00	--Lobsters ( <i>Homarus spp.</i> )	KGM
0306.93	00	--Crabs	KGM
0306.94	00	--Norway lobsters ( <i>Nephrops norvegicus</i> )	KGM
0306.95	00	--Shrimps and prawns	KGM
0306.99	00	--Other, including flours, meals and pellets of crustaceans, fit for human consumption	KGM
03.07		Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked molluscs, whether in shell or not, whether or not cooked before or during the smoking process; flours, meals and pellets of molluscs, fit for human consumption.	
		-Oysters:	
0307.11	00	--Live, fresh or chilled	KGM
0307.12	00	--Frozen	KGM
0307.19	00	--Other	KGM
		-Scallops, including queen scallops, of the genera <i>Pecten</i> , <i>Chlamys</i> or <i>Placopecten</i> :	
0307.21	00	--Live, fresh or chilled	KGM
0307.22	00	--Frozen	KGM
0307.29	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Mussels ( <i>Mytilus spp.</i> , <i>Perna spp.</i> ):	
0307.31		--Live, fresh or chilled	
	10	---Farmed	KGM
	90	---Other	KGM
0307.32	00	--Frozen	KGM
0307.39	00	--Other	KGM
		-Cuttle fish and squid:	
0307.42	00	--Live, fresh or chilled	KGM
0307.43	00	--Frozen	KGM
0307.49	00	--Other	KGM
		-Octopus ( <i>Octopus spp.</i> ):	
0307.51	00	--Live, fresh or chilled	KGM
0307.52	00	--Frozen	KGM
0307.59	00	--Other	KGM
0307.60	00	-Snails, other than sea snails	KGM
		-Clams, cockles and ark shells (families <i>Arcidae</i> , <i>Arctiidae</i> , <i>Cardiidae</i> , <i>Donacidae</i> , <i>Hiatellidae</i> , <i>Macluridae</i> , <i>Mesodesmatidae</i> , <i>Myidae</i> , <i>Semelidae</i> , <i>Solecurtidae</i> , <i>Solenidae</i> , <i>Tridacnidae</i> and <i>Veneridae</i> ):	
0307.71		--Live, fresh or chilled	
		---Clams:	
	11	----Geoduck	KGM
	19	----Other	KGM
	90	---Other	KGM
0307.72		--Frozen	
		---Clams:	
	11	----Stimson's	KGM
	19	----Other	KGM
	90	---Other	KGM
0307.79	00	--Other	KGM
		-Abalone ( <i>Haliotis spp.</i> ) and stromboid conchs ( <i>Strombus spp.</i> ):	
0307.81	00	--Live, fresh or chilled abalone ( <i>Haliotis spp.</i> )	KGM
0307.82	00	--Live, fresh or chilled stromboid conchs ( <i>Strombus spp.</i> )	KGM
0307.83	00	--Frozen abalone ( <i>Haliotis spp.</i> )	KGM
0307.84	00	--Frozen stromboid conchs ( <i>Strombus spp.</i> )	KGM
0307.87	00	--Other abalone ( <i>Haliotis spp.</i> )	KGM
0307.88	00	--Other stromboid conchs ( <i>Strombus spp.</i> )	KGM
		-Other, including flours, meals and pellets, fit for human consumption:	
0307.91	00	--Live, fresh or chilled	KGM
0307.92	00	--Frozen	KGM
0307.99	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
03.08		Aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; smoked aquatic invertebrates other than crustaceans and molluscs, whether or not cooked before or during the smoking process; flours, meals and pellets of aquatic invertebrates other than crustaceans and molluscs, fit for human consumption.	
		-Sea cucumbers ( <i>Stichopus japonicus</i> , <i>Holothuroidea</i> ):	
0308.11	00	--Live, fresh or chilled	KGM
0308.12	00	--Frozen	KGM
0308.19	00	--Other	KGM
		-Sea urchins ( <i>Strongylocentrotus spp.</i> , <i>Paracentrotus lividus</i> , <i>Loxechinus albus</i> , <i>Echinus esculentus</i> ):	
0308.21		--Live, fresh or chilled	
	10	---Roes and milt	KGM
	90	---Other	KGM
0308.22	00	--Frozen	KGM
0308.29	00	--Other	KGM
0308.30	00	-Jellyfish ( <i>Rhopilema spp.</i> )	KGM
0308.90	00	-Other	KGM

## Chapter 4

### **Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included**

#### **Notes**

1. The expression “milk” means full cream milk or partially or completely skimmed milk.
2. For the purposes of heading 04.05:
  - (a) The term “butter” means natural butter, whey butter or recombined butter (fresh, salted or rancid, including canned butter) derived exclusively from milk, with a milkfat content of 80% or more but not more than 95% by weight, a maximum milk solids-not-fat content of 2% by weight and a maximum water content of 16% by weight. Butter does not contain added emulsifiers, but may contain sodium chloride, food colours, neutralizing salts and cultures of harmless lactic-acid-producing bacteria.
  - (b) The expression “dairy spreads” means a spreadable emulsion of the water-in-oil type, containing milkfat as the only fat in the product, with a milkfat content of 39% or more but less than 80% by weight.
3. Products obtained by the concentration of whey and with the addition of milk or milkfat are to be classified as cheese in heading 04.06 provided that they have the three following characteristics:
  - (a) a milkfat content, by weight of the dry matter, of 5% or more;
  - (b) a dry matter content, by weight, of at least 70% but not exceeding 85%; and
  - (c) they are moulded or capable of being moulded.
4. This Chapter does not cover:
  - (a) Products obtained from whey, containing by weight more than 95% lactose, expressed as anhydrous lactose calculated on the dry matter (heading 17.02); or
  - (b) Products obtained from milk by replacing one or more of its natural constituents (for example, butyric fats) by another substance (for example, oleic fats) (heading 19.01 or 21.06); or
  - (c) Albumins (including concentrates of two or more whey proteins, containing by weight more than 80% whey proteins, calculated on the dry matter) (heading 35.02) or globulins (heading 35.04).

### **Subheading notes**

1. For the purposes of subheading 0404.10, the expression “modified whey” means products consisting of whey constituents, that is, whey from which all or part of the lactose, proteins or minerals have been removed, whey to which natural whey constituents have been added, and products obtained by mixing natural whey constituents.
2. For the purposes of subheading 0405.10 the term “butter” does not include dehydrated butter or ghee (subheading 0405.90).



HS Code	Statistical suffix	Description	Unit of measure
04.01		Milk and cream, not concentrated nor containing added sugar or other sweetening matter.	
0401.10	00	-Of a fat content, by weight, not exceeding 1%	KGM
0401.20	00	-Of a fat content, by weight, exceeding 1% but not exceeding 6%	KGM
0401.40	00	-Of a fat content, by weight, exceeding 6% but not exceeding 10%	KGM
0401.50	00	-Of a fat content, by weight, exceeding 10%	KGM
04.02		Milk and cream, concentrated or containing added sugar or other sweetening matter.	
0402.10	00	-In powder, granules or other solid forms, of a fat content, by weight, not exceeding 1.5%	KGM
		-In powder, granules or other solid forms, of a fat content, by weight, exceeding 1.5%:	
0402.21		--Not containing added sugar or other sweetening matter	
	10	---Milk	KGM
	20	---Cream	KGM
0402.29	00	--Other	KGM
		-Other:	
0402.91	00	--Not containing added sugar or other sweetening matter	KGM
0402.99	00	--Other	KGM
04.03		Buttermilk, curdled milk and cream, yogurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavoured or containing added fruit, nuts or cocoa.	
0403.10	00	-Yogurt	KGM
0403.90	00	-Other	KGM
04.04		Whey, whether or not concentrated or containing added sugar or other sweetening matter; products consisting of natural milk constituents, whether or not containing added sugar or other sweetening matter, not elsewhere specified or included.	
0404.10		-Whey and modified whey, whether or not concentrated or containing added sugar or other sweetening matter	
		---Powdered:	
	11	----Whey protein concentrates	KGM
	12	----Other modified whey	KGM
	19	----Other	KGM
	90	---Other	KGM
0404.90	00	-Other	KGM
04.05		Butter and other fats and oils derived from milk; dairy spreads.	
0405.10	00	-Butter	KGM
0405.20	00	-Dairy spreads	KGM
0405.90	00	-Other	KGM
04.06		Cheese and curd.	
0406.10	00	-Fresh (unripened or uncured) cheese, including whey cheese, and curd	KGM
0406.20		-Grated or powdered cheese, of all kinds	
	10	---Cheddar	KGM

HS Code	Statistical suffix	Description	Unit of measure
	90	---Other	KGM
0406.30	00	-Processed cheese, not grated or powdered	KGM
0406.40	00	-Blue-veined cheese and other cheese containing veins produced by <i>Penicillium roqueforti</i>	KGM
0406.90		-Other cheese	
	10	---Cheddar	KGM
	20	---Gjetost cheeses, made from goats' milk whey or from whey obtained from a mixture of goats' milk and not more than 20% by weight of cows' milk	KGM
	90	---Other	KGM
04.07		Birds' eggs, in shell, fresh, preserved or cooked.	
		-Fertilized eggs for incubation:	
0407.11	00	--Of fowls of the species <i>Gallus domesticus</i>	DZN
0407.19	00	--Other	DZN
		-Other fresh eggs:	
0407.21	00	--Of fowls of the species <i>Gallus domesticus</i>	DZN
0407.29	00	--Other	DZN
0407.90	00	-Other	DZN
04.08		Birds' eggs, not in shell, and egg yolks, fresh, dried, cooked by steaming or by boiling in water, moulded, frozen or otherwise preserved, whether or not containing added sugar or other sweetening matter.	
		-Egg yolks:	
0408.11	00	--Dried	KGM
0408.19	00	--Other	KGM
		-Other:	
0408.91	00	--Dried	KGM
0408.99	00	--Other	KGM
0409.00	00	Natural honey	KGM
0410.00	00	Edible products of animal origin, not elsewhere specified or included	KGM

## Chapter 5

### Products of animal origin, not elsewhere specified or included

#### Notes

1. This Chapter does not cover:
  - (a) Edible products (other than guts, bladders and stomachs of animals, whole and pieces thereof, and animal blood, liquid or dried);
  - (b) Hides or skins (including furskins) other than goods of heading 05.05 and parings and similar waste of raw hides or skins of heading 05.11 (Chapter 41 or 43);
  - (c) Animal textile materials, other than horsehair and horsehair waste (Section XI); or
  - (d) Prepared knots or tufts for broom or brush making (heading 96.03).
2. For the purposes of heading 05.01, the sorting of hair by length (provided the root ends and tip ends respectively are not arranged together) shall be deemed not to constitute working.
3. Throughout the Nomenclature, elephant, hippopotamus, walrus, narwhal and wild boar tusks, rhinoceros horns and the teeth of all animals are regarded as “ivory”.
4. Throughout the Nomenclature, the expression “horsehair” means hair of the manes or tails of equine or bovine animals. Heading 05.11 covers, *inter alia*, horsehair and horsehair waste, whether or not put up as a layer with or without supporting material.

HS Code	Statistical suffix	Description	Unit of measure
0501.00	00	Human hair, unworked, whether or not washed or scoured; waste of human hair	KGM
05.02		Pigs', hogs' or boars' bristles and hair; badger hair and other brush making hair; waste of such bristles or hair.	
0502.10	00	-Pigs', hogs' or boars' bristles and hair and waste thereof	KGM
0502.90	00	-Other	KGM
0504.00		Guts, bladders and stomachs of animals (other than fish), whole and pieces thereof, fresh, chilled, frozen, salted, in brine, dried or smoked	
	10	---Sausage casings	KGM
	90	---Other	KGM
05.05		Skins and other parts of birds, with their feathers or down, feathers and parts of feathers (whether or not with trimmed edges) and down, not further worked than cleaned, disinfected or treated for preservation; powder and waste of feathers or parts of feathers.	
0505.10	00	-Feathers of a kind used for stuffing; down	KGM
0505.90	00	-Other	KGM
05.06		Bones and horn-cores, unworked, defatted, simply prepared (but not cut to shape), treated with acid or degelatinized; powder and waste of these products.	
0506.10	00	-Ossein and bones treated with acid	-
0506.90	00	-Other	KGM
05.07		Ivory, tortoise-shell, whalebone and whalebone hair, horns, antlers, hooves, nails, claws and beaks, unworked or simply prepared but not cut to shape; powder and waste of these products.	
0507.10	00	-Ivory; ivory powder and waste	-
0507.90		-Other	
	10	---Velvet antler	KGM
	90	---Other	KGM
0508.00	00	Coral and similar materials, unworked or simply prepared but not otherwise worked; shells of molluscs, crustaceans or echinoderms and cuttle-bone, unworked or simply prepared but not cut to shape, powder and waste thereof	KGM
0510.00	00	Ambergris, castoreum, civet and musk; cantharides; bile, whether or not dried; glands and other animal products used in the preparation of pharmaceutical products, fresh, chilled, frozen or otherwise provisionally preserved	KGM
05.11		Animal products not elsewhere specified or included; dead animals of Chapter 1 or 3, unfit for human consumption.	
0511.10		-Bovine semen	
	10	---Of dairy animals	-
	90	---Other	-
		-Other:	
0511.91	00	--Products of fish or crustaceans, molluscs or other aquatic invertebrates; dead animals of Chapter 3	KGM
0511.99		--Other	
	10	---Meat waste and scrap, for animal feed	KGM
	20	---Dried blood	-
	40	---Cattle embryos	NMB
	90	---Other	KGM

## **Section II**

### **Vegetable products**

#### **Note**

1. In this Section the term “pellets” means products which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3% by weight.

## **Chapter 6**

### **Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage**

#### **Notes**

1. Subject to the second part of heading 06.01, this Chapter covers only live trees and goods (including seedling vegetables) of a kind commonly supplied by nursery gardeners or florists for planting or for ornamental use; nevertheless it does not include potatoes, onions, shallots, garlic or other products of Chapter 7.
2. Any reference in heading 06.03 or 06.04 to goods of any kind shall be construed as including a reference to bouquets, floral baskets, wreaths and similar articles made wholly or partly of goods of that kind, account not being taken of accessories of other materials. However, these headings do not include collages or similar decorative plaques of heading 97.01.

HS Code	Statistical suffix	Description	Unit of measure
06.01		Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dormant, in growth or in flower; chicory plants and roots other than roots of heading 12.12.	
0601.10	00	-Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dormant	-
0601.20	00	-Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, in growth or in flower; chicory plants and roots	-
06.02		Other live plants (including their roots), cuttings and slips; mushroom spawn.	
0602.10	00	-Unrooted cuttings and slips	-
0602.20	00	-Trees, shrubs and bushes, grafted or not, of kinds which bear edible fruit or nuts	-
0602.30	00	-Rhododendrons and azaleas, grafted or not	-
0602.40	00	-Roses, grafted or not	NMB
0602.90		-Other	
	10	---Mushroom spawn	KGM
	90	---Other	-
06.03		Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared.	
		-Fresh:	
0603.11	00	--Roses	-
0603.12	00	--Carnations	-
0603.13	00	--Orchids	-
0603.14	00	--Chrysanthemums	-
0603.15	00	--Lilies ( <i>Lilium spp.</i> )	-
0603.19	00	--Other	-
0603.90	00	-Other	-
06.04		Foliage, branches and other parts of plants, without flowers or flower buds, and grasses, mosses and lichens, being goods of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared.	
0604.20		-Fresh	
	10	---Christmas trees	NMB
	90	---Other	-
0604.90	00	-Other	-

## Chapter 7

### Edible vegetables and certain roots and tubers

#### Notes

1. This Chapter does not cover forage products of heading 12.14.
2. In headings 07.09, 07.10, 07.11 and 07.12 the word “vegetables” includes edible mushrooms, truffles, olives, capers, marrows, pumpkins, aubergines, sweet corn (*Zea mays var. saccharata*), fruits of the genus *Capsicum* or of the genus *Pimenta*, fennel, parsley, chervil, tarragon, cress and sweet marjoram (*Majorana hortensis* or *Origanum majorana*).
3. Heading 07.12 covers all dried vegetables of the kinds falling in headings 07.01 to 07.11, other than:
  - (a) dried leguminous vegetables, shelled (heading 07.13);
  - (b) sweet corn in the forms specified in headings 11.02 to 11.04;
  - (c) flour, meal, powder, flakes, granules and pellets of potatoes (heading 11.05);
  - (d) flour, meal and powder of the dried leguminous vegetables of heading 07.13 (heading 11.06).
4. However, dried or crushed or ground fruits of the genus *Capsicum* or of the genus *Pimenta* are excluded from this Chapter (heading 09.04).



HS Code	Statistical suffix	Description	Unit of measure
07.01		Potatoes, fresh or chilled.	
0701.10	00	-Seed	TNE
0701.90	00	-Other	TNE
0702.00		Tomatoes, fresh or chilled	
		---Certified organic:	
	11	----Greenhouse	KGM
	19	----Other	KGM
	80	---Other, greenhouse	KGM
	90	---Other	KGM
07.03		Onions, shallots, garlic, leeks and other alliaceous vegetables, fresh or chilled.	
0703.10	00	-Onions and shallots	KGM
0703.20	00	-Garlic	KGM
0703.90	00	-Leeks and other alliaceous vegetables	KGM
07.04		Cabbages, cauliflowers, kohlrabi, kale and similar edible brassicas, fresh or chilled.	
0704.10	00	-Cauliflowers and headed broccoli	KGM
0704.20	00	-Brussels sprouts	KGM
0704.90	00	-Other	KGM
07.05		Lettuce ( <i>Lactuca sativa</i> ) and chicory ( <i>Cichorium spp.</i> ), fresh or chilled.	
		-Lettuce:	
0705.11	00	--Cabbage lettuce (head lettuce)	KGM
0705.19	00	--Other	KGM
		-Chicory:	
0705.21	00	--Witloof chicory ( <i>Cichorium intybus var. foliosum</i> )	KGM
0705.29	00	--Other	KGM
07.06		Carrots, turnips, salad beetroot, salsify, celeriac, radishes and similar edible roots, fresh or chilled.	
0706.10		-Carrots and turnips	
	10	---Carrots	KGM
	20	---Turnips	KGM
0706.90	00	-Other	KGM
0707.00		Cucumbers and gherkins, fresh or chilled	
	10	---Greenhouse	KGM
	90	---Other	KGM
07.08		Leguminous vegetables, shelled or unshelled, fresh or chilled.	
0708.10	00	-Peas ( <i>Pisum sativum</i> )	KGM
0708.20	00	-Beans ( <i>Vigna spp.</i> , <i>Phaseolus spp.</i> )	KGM
0708.90	00	-Other leguminous vegetables	KGM
07.09		Other vegetables, fresh or chilled.	
0709.20	00	-Asparagus	KGM
0709.30	00	-Aubergines (egg-plants)	KGM
0709.40	00	-Celery other than celeriac	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Mushrooms and truffles:	
0709.51	00	--Mushrooms of the genus <i>Agaricus</i>	KGM
0709.59	00	--Other	KGM
0709.60		-Fruits of the genus <i>Capsicum</i> or of the genus <i>Pimenta</i>	
	10	---Greenhouse	KGM
	90	---Other	KGM
0709.70	00	-Spinach, New Zealand spinach and orache spinach (garden spinach)	KGM
		-Other:	
0709.91	00	--Globe artichokes	KGM
0709.92	00	--Olives	KGM
0709.93	00	--Pumpkins, squash and gourds ( <i>Cucurbita spp.</i> )	KGM
0709.99	00	--Other	KGM
07.10		Vegetables (uncooked or cooked by steaming or boiling in water), frozen.	
0710.10	00	-Potatoes	KGM
		-Leguminous vegetables, shelled or unshelled:	
0710.21	00	--Peas ( <i>Pisum sativum</i> )	KGM
0710.22		--Beans ( <i>Vigna spp.</i> , <i>Phaseolus spp.</i> )	
	10	---Green or wax	KGM
	90	---Other	KGM
0710.29	00	--Other	KGM
0710.30	00	-Spinach, New Zealand spinach and orache spinach (garden spinach)	KGM
0710.40	00	-Sweet corn	KGM
0710.80	00	-Other vegetables	KGM
0710.90	00	-Mixtures of vegetables	KGM
07.11		Vegetables provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption.	
0711.20	00	-Olives	KGM
0711.40	00	-Cucumbers and gherkins	KGM
		-Mushrooms and truffles:	
0711.51	00	--Mushrooms of the genus <i>Agaricus</i>	KGM
0711.59	00	--Other	KGM
0711.90	00	-Other vegetables; mixtures of vegetables	KGM
07.12		Dried vegetables, whole, cut, sliced, broken or in powder, but not further prepared.	
0712.20	00	-Onions	KGM
		-Mushrooms, wood ears ( <i>Auricularia spp.</i> ), jelly fungi ( <i>Tremella spp.</i> ) and truffles:	
0712.31	00	--Mushrooms of the genus <i>Agaricus</i>	KGM
0712.32	00	--Wood ears ( <i>Auricularia spp.</i> )	KGM
0712.33	00	--Jelly fungi ( <i>Tremella spp.</i> )	KGM
0712.39	00	--Other	KGM
0712.90	00	-Other vegetables; mixtures of vegetables	KGM
07.13		Dried leguminous vegetables, shelled, whether or not skinned or split.	

HS Code	Statistical suffix	Description	Unit of measure
0713.10		-Peas ( <i>Pisum sativum</i> )	
	10	---Seeds of a kind used for sowing	KGM
		---Certified organic:	
	21	----Yellow	KGM
	29	----Other	KGM
		---Other:	
	93	----Split	KGM
	94	----Green	KGM
	95	----Yellow	KGM
	99	----Other	KGM
0713.20		-Chickpeas (garbanzos)	
	10	---Seeds of a kind used for sowing	KGM
		---Other:	
	91	----Kabuli varieties	KGM
	99	----Other	KGM
		-Beans ( <i>Vigna spp.</i> , <i>Phaseolus spp.</i> ):	
0713.31		--Beans of the species <i>Vigna mungo</i> (L.) Hepper or <i>Vigna radiata</i> (L.) Wilczek	
	10	---Seeds of a kind used for sowing	KGM
	90	---Other	KGM
0713.32		--Small red (Adzuki) beans ( <i>Phaseolus</i> or <i>Vigna angularis</i> )	
	10	---Seeds of a kind used for sowing	KGM
	90	---Other	KGM
0713.33		--Kidney beans, including white pea beans ( <i>Phaseolus vulgaris</i> )	
	10	---Seeds of a kind used for sowing	KGM
	20	---Navy beans, white pea beans	KGM
	30	---Dark red kidney beans	KGM
	40	---Light red kidney beans	KGM
	90	---Other	KGM
0713.34	00	--Bambara beans ( <i>Vigna subterranea</i> or <i>Voandzeia subterranea</i> )	KGM
0713.35	00	--Cow peas ( <i>Vigna unguiculata</i> )	KGM
0713.39		--Other	
	10	---Seeds of a kind used for sowing	KGM
		---Other:	
	91	----Pinto	KGM
	92	----Black	KGM
	93	----Great Northern	KGM
	99	----Other	KGM
0713.40		-Lentils	
	10	---Seeds of a kind used for sowing	KGM
		---Certified organic:	
	21	----Green, including French green (dark speckled)	KGM

HS Code	Statistical suffix	Description	Unit of measure
	22	----Red	KGM
	29	----Other	KGM
		---Other:	
	94	----Green, including French green (dark speckled)	KGM
	95	----Red	KGM
	99	----Other	KGM
0713.50		-Broad beans ( <i>Vicia faba var. major</i> ) and horse beans ( <i>Vicia faba var. equina</i> , <i>Vicia faba var. minor</i> )	
	10	---Seeds of a kind used for sowing	KGM
	90	---Other	KGM
0713.60	00	-Pigeon peas ( <i>Cajanus cajan</i> )	KGM
0713.90	00	-Other	KGM
07.14		Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith.	
0714.10	00	-Manioc (cassava)	KGM
0714.20	00	-Sweet potatoes	KGM
0714.30	00	-Yams ( <i>Dioscorea spp.</i> )	KGM
0714.40	00	-Taro ( <i>Colocasia spp.</i> )	KGM
0714.50	00	-Yautia ( <i>Xanthosoma spp.</i> )	KGM
0714.90	00	-Other	KGM

## Chapter 8

### Edible fruit and nuts; peel of citrus fruit or melons

#### Notes

1. This Chapter does not cover inedible nuts or fruits.
2. Chilled fruits and nuts are to be classified in the same headings as the corresponding fresh fruits and nuts.
3. Dried fruit or dried nuts of this Chapter may be partially rehydrated, or treated for the following purposes:
  - (a) For additional preservation or stabilization (for example, by moderate heat treatment, sulphuring, the addition of sorbic acid or potassium sorbate),
  - (b) To improve or maintain their appearance (for example, by the addition of vegetable oil or small quantities of glucose syrup),provided that they retain the character of dried fruit or dried nuts.

HS Code	Statistical suffix	Description	Unit of measure
08.01		Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled.	
		-Coconuts:	
0801.11	00	--Desiccated	KGM
0801.12	00	--In the inner shell (endocarp)	KGM
0801.19	00	--Other	KGM
		-Brazil nuts:	
0801.21	00	--In shell	KGM
0801.22	00	--Shelled	KGM
		-Cashew nuts:	
0801.31	00	--In shell	KGM
0801.32	00	--Shelled	KGM
08.02		Other nuts, fresh or dried, whether or not shelled or peeled.	
		-Almonds:	
0802.11	00	--In shell	KGM
0802.12	00	--Shelled	KGM
		-Hazelnuts or filberts ( <i>Corylus spp.</i> ):	
0802.21	00	--In shell	KGM
0802.22	00	--Shelled	KGM
		-Walnuts:	
0802.31	00	--In shell	KGM
0802.32	00	--Shelled	KGM
		-Chestnuts ( <i>Castanea spp.</i> ):	
0802.41	00	--In shell	KGM
0802.42	00	--Shelled	KGM
		-Pistachios:	
0802.51	00	--In shell	KGM
0802.52	00	--Shelled	KGM
		-Macadamia nuts:	
0802.61	00	--In shell	KGM
0802.62	00	--Shelled	KGM
0802.70	00	-Kola nuts ( <i>Cola spp.</i> )	KGM
0802.80	00	-Areca nuts	KGM
0802.90	00	-Other	KGM
08.03		Bananas, including plantains, fresh or dried.	
0803.10	00	-Plantains	KGM
0803.90	00	-Other	KGM
08.04		Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried.	
0804.10	00	-Dates	KGM
0804.20	00	-Figs	KGM
0804.30	00	-Pineapples	KGM

HS Code	Statistical suffix	Description	Unit of measure
0804.40	00	-Avocados	KGM
0804.50	00	-Guavas, mangoes and mangosteens	KGM
08.05		Citrus fruit, fresh or dried.	
0805.10	00	-Oranges	KGM
		-Mandarins (including tangerines and satsumas); clementines, wilkings and similar citrus hybrids:	
0805.21	00	--Mandarins (including tangerines and satsumas)	KGM
0805.22	00	--Clementines	KGM
0805.29	00	--Other	KGM
0805.40	00	-Grapefruit, including pomelos	KGM
0805.50	00	-Lemons ( <i>Citrus limon</i> , <i>Citrus limonum</i> ) and limes ( <i>Citrus aurantifolia</i> , <i>Citrus latifolia</i> )	KGM
0805.90	00	-Other	KGM
08.06		Grapes, fresh or dried.	
0806.10	00	-Fresh	KGM
0806.20	00	-Dried	KGM
08.07		Melons (including watermelons) and papaws (papayas), fresh.	
		-Melons (including watermelons):	
0807.11	00	--Watermelons	KGM
0807.19	00	--Other	KGM
0807.20	00	-Papaws (papayas)	KGM
08.08		Apples, pears and quinces, fresh.	
0808.10		-Apples	
	10	---For processing	KGM
	90	---Other	KGM
0808.30	00	-Pears	KGM
0808.40	00	-Quinces	KGM
08.09		Apricots, cherries, peaches (including nectarines), plums and sloes, fresh.	
0809.10	00	-Apricots	KGM
		-Cherries:	
0809.21	00	--Sour cherries ( <i>Prunus cerasus</i> )	KGM
0809.29	00	--Other	KGM
0809.30	00	-Peaches, including nectarines	KGM
0809.40	00	-Plums and sloes	KGM
08.10		Other fruit, fresh.	
0810.10	00	-Strawberries	KGM
0810.20		-Raspberries, blackberries, mulberries and loganberries	
	10	---Raspberries	KGM
	20	---Blackberries, mulberries and loganberries	KGM
0810.30	00	-Black, white or red currants and gooseberries	KGM
0810.40		-Cranberries, bilberries and other fruits of the genus <i>Vaccinium</i>	

HS Code	Statistical suffix	Description	Unit of measure
		---Blueberries:	
	11	----Wild	KGM
	12	----Cultivated	KGM
	90	---Other	KGM
0810.50	00	-Kiwifruit	KGM
0810.60	00	-Durians	KGM
0810.70	00	-Persimmons	KGM
0810.90	00	-Other	KGM
08.11		Fruit and nuts, uncooked or cooked by steaming or boiling in water, frozen, whether or not containing added sugar or other sweetening matter.	
0811.10	00	-Strawberries	KGM
0811.20	00	-Raspberries, blackberries, mulberries, loganberries, black, white or red currants and gooseberries	KGM
0811.90		-Other	
		---Blueberries:	
	11	----Wild	KGM
	12	----Cultivated	KGM
	90	---Other	KGM
08.12		Fruits and nuts, provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption.	
0812.10	00	-Cherries	KGM
0812.90	00	-Other	KGM
08.13		Fruit, dried, other than that of headings 08.01 to 08.06; mixtures of nuts or dried fruits of this Chapter.	
0813.10	00	-Apricots	KGM
0813.20	00	-Prunes	KGM
0813.30	00	-Apples	KGM
0813.40	00	-Other fruit	KGM
0813.50	00	-Mixtures of nuts or dried fruits of this Chapter	KGM
0814.00	00	Peel of citrus fruit or melons (including watermelons), fresh, frozen, dried or provisionally preserved in brine, in sulphur water or in other preservative solutions	KGM



## Chapter 9

### Coffee, tea, maté and spices

#### Notes

1. Mixtures of the products of headings 09.04 to 09.10 are to be classified as follows:
  - (a) Mixtures of two or more of the products of the same heading are to be classified in that heading;
  - (b) Mixtures of two or more of the products of different headings are to be classified in heading 09.10.

The addition of other substances to the products of headings 09.04 to 09.10 (or to the mixtures referred to in paragraph (a) or (b) above) shall not affect their classification provided the resulting mixtures retain the essential character of the goods of those headings. Otherwise such mixtures are not classified in this Chapter; those constituting mixed condiments or mixed seasonings are classified in heading 21.03.
2. This Chapter does not cover Cubeb pepper (*Piper cubeba*) or other products of heading 12.11.

HS Code	Statistical suffix	Description	Unit of measure
09.01		Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion.	
		-Coffee, not roasted:	
0901.11	00	--Not decaffeinated	KGM
0901.12	00	--Decaffeinated	KGM
		-Coffee, roasted:	
0901.21		--Not decaffeinated	
	10	---Certified organic	KGM
	90	---Other	KGM
0901.22	00	--Decaffeinated	KGM
0901.90	00	-Other	KGM
09.02		Tea, whether or not flavoured.	
0902.10	00	-Green tea (not fermented) in immediate packings of a content not exceeding 3 kg	KGM
0902.20	00	-Other green tea (not fermented)	KGM
0902.30	00	-Black tea (fermented) and partly fermented tea, in immediate packings of a content not exceeding 3 kg	KGM
0902.40	00	-Other black tea (fermented) and other partly fermented tea	KGM
0903.00	00	Maté	KGM
09.04		Pepper of the genus <i>Piper</i> ; dried or crushed or ground fruits of the genus <i>Capsicum</i> or of the genus <i>Pimenta</i> .	
		-Pepper:	
0904.11	00	--Neither crushed nor ground	KGM
0904.12	00	--Crushed or ground	KGM
		-Fruits of the genus <i>Capsicum</i> or of the genus <i>Pimenta</i> :	
0904.21	00	--Dried, neither crushed nor ground	KGM
0904.22	00	--Crushed or ground	KGM
09.05		Vanilla.	
0905.10	00	-Neither crushed nor ground	KGM
0905.20	00	-Crushed or ground	KGM
09.06		Cinnamon and cinnamon-tree flowers.	
		-Neither crushed nor ground:	
0906.11	00	--Cinnamon ( <i>Cinnamomum zeylanicum</i> Blume)	KGM
0906.19	00	--Other	KGM
0906.20	00	-Crushed or ground	KGM
09.07		Cloves (whole fruit, cloves and stems).	
0907.10	00	-Neither crushed nor ground	KGM
0907.20	00	-Crushed or ground	KGM
09.08		Nutmeg, mace and cardamoms.	
		-Nutmeg:	
0908.11	00	--Neither crushed nor ground	KGM
0908.12	00	--Crushed or ground	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Mace:	
0908.21	00	--Neither crushed nor ground	KGM
0908.22	00	--Crushed or ground	KGM
		-Cardamoms:	
0908.31	00	--Neither crushed nor ground	KGM
0908.32	00	--Crushed or ground	KGM
09.09		Seeds of anise, badian, fennel, coriander, cumin or caraway; juniper berries.	
		-Seeds of coriander:	
0909.21	00	--Neither crushed nor ground	KGM
0909.22	00	--Crushed or ground	KGM
		-Seeds of cumin:	
0909.31	00	--Neither crushed nor ground	KGM
0909.32	00	--Crushed or ground	KGM
		-Seeds of anise, badian, caraway or fennel; juniper berries:	
0909.61	00	--Neither crushed nor ground	KGM
0909.62	00	--Crushed or ground	KGM
09.10		Ginger, saffron, turmeric (curcuma), thyme, bay leaves, curry and other spices.	
		-Ginger:	
0910.11	00	--Neither crushed nor ground	KGM
0910.12	00	--Crushed or ground	KGM
0910.20	00	-Saffron	KGM
0910.30	00	-Turmeric (curcuma)	KGM
		-Other spices:	
0910.91	00	--Mixtures referred to in Note 1 (b) to this Chapter	KGM
0910.99	00	--Other	KGM

## Chapter 10

### Cereals

#### Notes

1. (A) The products specified in the headings of this Chapter are to be classified in those headings only if grains are present, whether or not in the ear or on the stalk.  
  
(B) This Chapter does not cover grains which have been hulled or otherwise worked. However, rice, husked, milled, polished, glazed, parboiled or broken remains classified in heading 10.06.
2. Heading 10.05 does not cover sweet corn (Chapter 7).

#### Subheading note

1. The term “durum wheat” means wheat of the *Triticum durum* species and the hybrids derived from the inter-specific crossing of *Triticum durum* which have the same number (28) of chromosomes as that species.

HS Code	Statistical suffix	Description	Unit of measure
10.01		Wheat and meslin.	
		-Durum wheat:	
1001.11	00	--Seed	TNE
1001.19		--Other	
	10	---Certified organic	TNE
	90	---Other	TNE
		-Other:	
1001.91	00	--Seed	TNE
1001.99		--Other	
		---Certified organic:	
	21	----Red spring wheat	TNE
	29	----Other	TNE
		---Other red spring wheat:	
	31	----Grade 1	TNE
	32	----Grade 2	TNE
	33	----Grade 3	TNE
	39	----Other	TNE
	50	---Other soft white spring wheat	TNE
	60	---Other white winter wheat	TNE
	70	---Other Western red winter wheat	TNE
	90	---Other	TNE
10.02		Rye.	
1002.10	00	-Seed	TNE
1002.90	00	-Other	TNE
10.03		Barley.	
1003.10	00	-Seed	TNE
1003.90		-Other	
	10	---Certified organic	TNE
	90	---Other	TNE
10.04		Oats.	
1004.10	00	-Seed	KGM
1004.90		-Other	
	10	---Certified organic	KGM
	90	---Other	KGM
10.05		Maize (corn).	
1005.10		-Seed	
	10	---Yellow dent corn ( <i>Zea mays var. indentata</i> )	KGM
	90	---Other	KGM
1005.90		-Other	
	10	---Certified organic	KGM
	90	---Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
10.06		Rice.	
1006.10	00	-Rice in the husk (paddy or rough)	KGM
1006.20	00	-Husked (brown) rice	KGM
1006.30	00	-Semi-milled or wholly milled rice, whether or not polished or glazed	KGM
1006.40	00	-Broken rice	KGM
10.07		Grain sorghum.	
1007.10	00	-Seed	KGM
1007.90	00	-Other	KGM
10.08		Buckwheat, millet and canary seeds; other cereals.	
1008.10	00	-Buckwheat	KGM
		-Millet:	
1008.21	00	--Seed	KGM
1008.29	00	--Other	KGM
1008.30	00	-Canary seeds	KGM
1008.40	00	-Fonio ( <i>Digitaria spp.</i> )	KGM
1008.50	00	-Quinoa ( <i>Chenopodium quinoa</i> )	KGM
1008.60	00	-Triticale	KGM
1008.90		-Other cereals	
	10	---Wild rice	KGM
	90	---Other	KGM

## Chapter 11

### Products of the milling industry; malt; starches; inulin; wheat gluten

#### Notes

1. This Chapter does not cover:
  - (a) Roasted malt put up as coffee substitutes (heading 09.01 or 21.01);
  - (b) Prepared flours, groats, meals or starches of heading 19.01;
  - (c) Corn flakes or other products of heading 19.04;
  - (d) Vegetables, prepared or preserved, of heading 20.01, 20.04 or 20.05;
  - (e) Pharmaceutical products (Chapter 30); or
  - (f) Starches having the character of perfumery, cosmetic or toilet preparations (Chapter 33).
2. (A) Products from the milling of the cereals listed in the table below fall in this Chapter if they have, by weight on the dry product:
  - (a) a starch content (determined by the modified Ewers polarimetric method) exceeding that indicated in Column (2); and
  - (b) an ash content (after deduction of any added minerals) not exceeding that indicated in Column (3).Otherwise, they fall in heading 23.02. However, germ of cereals, whole, rolled, flaked or ground, is always classified in heading 11.04.
- (B) Products falling in this Chapter under the above provisions shall be classified in heading 11.01 or 11.02 if the percentage passing through a woven metal wire cloth sieve with the aperture indicated in Column (4) or (5) is not less, by weight, than that shown against the cereal concerned.  
Otherwise, they fall in heading 11.03 or 11.04.

Cereal (1)	Starch content (2)	Ash content (3)	Rate of passage through a sieve with an aperture of	
			315 micrometres (microns) (4)	500 micrometres (microns) (5)
Wheat and rye	45%	2.5%	80%	-
Barley	45%	3%	80%	-
Oats	45%	5%	80%	-
Maize (corn) and grain				
Sorghum	45%	2%	-	90%
Rice	45%	1.6%	80%	-
Buckwheat	45%	4%	80%	-

3. For the purposes of heading 11.03, the terms “groats” and “meal” mean products obtained by the fragmentation of cereal grains, of which:
- (a) in the case of maize (corn) products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 2 mm;
  - (b) in the case of other cereal products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 1.25 mm.



HS Code	Statistical suffix	Description	Unit of measure
1101.00		Wheat or meslin flour	
	10	---Hard white spring wheat	KGM
	20	---Durum wheat	KGM
	90	---Other	KGM
11.02		Cereal flours other than of wheat or meslin.	
1102.20	00	-Maize (corn) flour	KGM
1102.90		-Other	
	10	---Rice flour	KGM
	90	---Other	KGM
11.03		Cereal groats, meal and pellets.	
		-Groats and meal:	
1103.11	00	--Of wheat	KGM
1103.13	00	--Of maize (corn)	KGM
1103.19		--Of other cereals	
	10	---Of oats	KGM
	90	---Other	KGM
1103.20	00	-Pellets	KGM
11.04		Cereal grains otherwise worked (for example, hulled, rolled, flaked, pearled, sliced or kibbled), except rice of heading 10.06; germ of cereals, whole, rolled, flaked or ground.	
		-Rolled or flaked grains:	
1104.12	00	--Of oats	KGM
1104.19		--Of other cereals	
	10	---Of barley	KGM
	90	---Other	KGM
		-Other worked grains (for example, hulled, pearled, sliced or kibbled):	
1104.22	00	--Of oats	KGM
1104.23	00	--Of maize (corn)	KGM
1104.29		--Of other cereals	
	10	---Of barley	KGM
	90	---Other	KGM
1104.30	00	-Germ of cereals, whole, rolled, flaked or ground	KGM
11.05		Flour, meal, powder, flakes, granules and pellets of potatoes.	
1105.10	00	-Flour, meal and powder	KGM
1105.20	00	-Flakes, granules and pellets	KGM
11.06		Flour, meal and powder of the dried leguminous vegetables of heading 07.13, of sago or of roots or tubers of heading 07.14 or of the products of Chapter 8.	
1106.10	00	-Of the dried leguminous vegetables of heading 07.13	KGM
1106.20	00	-Of sago or of roots or tubers of heading 07.14	KGM
1106.30	00	-Of the products of Chapter 8	KGM
11.07		Malt, whether or not roasted.	
1107.10	00	-Not roasted	KGM

HS Code	Statistical suffix	Description	Unit of measure
1107.20	00	-Roasted	KGM
11.08		Starches; inulin.	
		-Starches:	
1108.11	00	--Wheat starch	KGM
1108.12	00	--Maize (corn) starch	KGM
1108.13	00	--Potato starch	KGM
1108.14	00	--Manioc (cassava) starch	KGM
1108.19	00	--Other starches	KGM
1108.20	00	-Inulin	KGM
1109.00	00	Wheat gluten, whether or not dried	KGM

## Chapter 12

### Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal plants; straw and fodder

#### Notes

1. Heading 12.07 applies, *inter alia*, to palm nuts and kernels, cotton seeds, castor oil seeds, sesamum seeds, mustard seeds, safflower seeds, poppy seeds and shea nuts (karite nuts). It does not apply to products of heading 08.01 or 08.02 or to olives (Chapter 7 or Chapter 20).
2. Heading 12.08 applies not only to non-defatted flours and meals but also to flours and meals which have been partially defatted or defatted and wholly or partially refatted with their original oils. It does not, however, apply to residues of headings 23.04 to 23.06.
3. For the purposes of heading 12.09, beet seeds, grass and other herbage seeds, seeds of ornamental flowers, vegetable seeds, seeds of forest trees, seeds of fruit trees, seeds of vetches (other than those of the species *Vicia faba*) or of lupines are to be regarded as “seeds of a kind used for sowing”.

Heading 12.09 does not, however, apply to the following even if for sowing:

- (a) Leguminous vegetables or sweet corn (Chapter 7);
  - (b) Spices or other products of Chapter 9;
  - (c) Cereals (Chapter 10); or
  - (d) Products of headings 12.01 to 12.07 or 12.11.
4. Heading 12.11 applies, *inter alia*, to the following plants or parts thereof: basil, borage, ginseng, hyssop, liquorice, all species of mint, rosemary, rue, sage and wormwood.

Heading 12.11 does not, however, apply to:

- (a) Medicaments of Chapter 30;
  - (b) Perfumery, cosmetic or toilet preparations of Chapter 33; or
  - (c) Insecticides, fungicides, herbicides, disinfectants or similar products of heading 38.08.
5. For the purposes of heading 12.12, the term “seaweeds and other algae” does not include:
    - (a) Dead single-cell micro-organisms of heading 21.02;
    - (b) Cultures of micro-organisms of heading 30.02; or
    - (c) Fertilizers of heading 31.01 or 31.05.

**Subheading note**

1. For the purposes of subheading 1205.10, the expression “low erucic acid rape or colza seeds” means rape or colza seeds yielding a fixed oil which has an erucic acid content of less than 2% by weight and yielding a solid component which contains less than 30 micromoles of glucosinolates per gram.

**Statistical note**

1. For the purposes of heading 12.08, the term “flour” applies only to products of which more than 50% by weight passes through a No. 5 bolting cloth with an average mesh aperture of 0.263 mm.

HS Code	Statistical suffix	Description	Unit of measure
12.01		Soya beans, whether or not broken.	
1201.10	00	-Seed	KGM
1201.90		-Other	
	20	---Certified organic	KGM
	30	---Other, for oil extraction	KGM
	90	---Other	KGM
12.02		Ground-nuts, not roasted or otherwise cooked, whether or not shelled or broken.	
1202.30	00	-Seed	KGM
		-Other:	
1202.41	00	--In shell	KGM
1202.42	00	--Shelled, whether or not broken	KGM
1203.00	00	Copra	KGM
1204.00		Linseed, whether or not broken	
	10	---For sowing	KGM
	30	---Other, certified organic	KGM
	40	---Other, for oil extraction	KGM
	90	---Other	KGM
12.05		Rape or colza seeds, whether or not broken.	
1205.10		-Low erucic acid rape or colza seeds	
	10	---For sowing	KGM
	20	---For oil extraction	KGM
	90	---Other	KGM
1205.90		-Other	
	10	---For sowing	KGM
	90	---Other	KGM
1206.00		Sunflower seeds, whether or not broken	
	10	---For sowing	KGM
	90	---Other	KGM
12.07		Other oil seeds and oleaginous fruits, whether or not broken.	
1207.10	00	-Palm nuts and kernels	KGM
		-Cotton seeds:	
1207.21	00	--Seed	KGM
1207.29	00	--Other	KGM
1207.30	00	-Castor oil seeds	KGM
1207.40	00	-Sesamum seeds	KGM
1207.50	00	-Mustard seeds	KGM
1207.60	00	-Safflower ( <i>Carthamus tinctorius</i> ) seeds	KGM
1207.70	00	-Melon seeds	KGM
		-Other:	
1207.91	00	--Poppy seeds	KGM

HS Code	Statistical suffix	Description	Unit of measure
1207.99		--Other	
	10	---Hemp seeds	KGM
	90	---Other	KGM
12.08		Flours and meals of oil seeds or oleaginous fruits, other than those of mustard.	
1208.10	00	-Of soya beans	KGM
1208.90	00	-Other	KGM
12.09		Seeds, fruit and spores, of a kind used for sowing.	
1209.10	00	-Sugar beet seeds	KGM
		-Seeds of forage plants:	
1209.21		--Lucerne (alfalfa) seeds	
	10	---Certified	KGM
	90	---Other	KGM
1209.22		--Clover ( <i>Trifolium spp.</i> ) seeds	
		---Red:	
	11	----Double cut	KGM
	19	----Other	KGM
	20	---Sweet	KGM
	30	---Alsike	KGM
	40	---White	KGM
	90	---Other	KGM
1209.23		--Fescue seeds	
		---Creeping red fescue:	
	11	----Certified	KGM
	19	----Other	KGM
	20	---Tall	KGM
	30	---Meadow	KGM
	90	---Other	KGM
1209.24	00	--Kentucky blue grass ( <i>Poa pratensis L.</i> ) seeds	KGM
1209.25		--Rye grass ( <i>Lolium multiflorum Lam., Lolium perenne L.</i> ) seeds	
	10	---Annual	KGM
	20	---Perennial	KGM
1209.29		--Other	
		---Brome grass:	
	11	----Meadow	KGM
	12	----Smooth	KGM
	19	----Other	KGM
		---Wheatgrass:	
	21	----Crested	KGM
	29	----Other	KGM
	30	---Bent grass	KGM
	40	---Bird's-foot trefoil	KGM

HS Code	Statistical suffix	Description	Unit of measure
	50	---Orchard grass	KGM
		---Timothy grass seed:	
	61	----Certified	KGM
	69	----Other	KGM
		---Other:	
	91	----Wild rye	KGM
	99	----Other	KGM
1209.30	00	-Seeds of herbaceous plants cultivated principally for their flowers	KGM
		-Other:	
1209.91	00	--Vegetable seeds	KGM
1209.99	00	--Other	KGM
12.10		Hop cones, fresh or dried, whether or not ground, powdered or in the form of pellets; lupulin.	
1210.10	00	-Hop cones, neither ground nor powdered nor in the form of pellets	KGM
1210.20	00	-Hop cones, ground, powdered or in the form of pellets; lupulin	KGM
12.11		Plants and parts of plants (including seeds and fruits), of a kind used primarily in perfumery, in pharmacy or for insecticidal, fungicidal or similar purposes, fresh, chilled, frozen or dried, whether or not cut, crushed or powdered.	
1211.20	00	-Ginseng roots	KGM
1211.30	00	-Coca leaf	KGM
1211.40	00	-Poppy straw	KGM
1211.50	00	-Ephedra	KGM
1211.90	00	-Other	KGM
12.12		Locust beans, seaweeds and other algae, sugar beet and sugar cane, fresh, chilled, frozen or dried, whether or not ground; fruit stones and kernels and other vegetable products (including unroasted chicory roots of the variety <i>Cichorium intybus sativum</i> ) of a kind used primarily for human consumption, not elsewhere specified or included.	
		-Seaweeds and other algae:	
1212.21	00	--Fit for human consumption	-
1212.29	00	--Other	-
		-Other:	
1212.91	00	--Sugar beet	KGM
1212.92	00	--Locust beans (carob)	KGM
1212.93	00	--Sugar cane	KGM
1212.94	00	--Chicory roots	KGM
1212.99	00	--Other	KGM
1213.00	00	Cereal straw and husks, unprepared, whether or not chopped, ground, pressed or in the form of pellets	TNE
12.14		Swedes, mangolds, fodder roots, hay, lucerne (alfalfa), clover, sainfoin, forage kale, lupines, vetches and similar forage products, whether or not in the form of pellets.	

HS Code	Statistical suffix	Description	Unit of measure
1214.10		-Lucerne (alfalfa) meal and pellets	
	10	---Dehydrated	TNE
	90	---Other	TNE
1214.90		-Other	
		---Alfalfa:	
	11	----In cubes	TNE
	19	----Other, in bales or loose	TNE
		---Other hay:	
	21	----Timothy	TNE
	29	----Other	TNE
	90	---Other	TNE



## Chapter 13

### Lac; gums, resins and other vegetable saps and extracts

#### Note

1. Heading 13.02 applies, *inter alia*, to liquorice extract and extract of pyrethrum, extract of hops, extract of aloes and opium.

The heading does not apply to:

- (a) Liquorice extract containing more than 10% by weight of sucrose or put up as confectionery (heading 17.04);
- (b) Malt extract (heading 19.01);
- (c) Extracts of coffee, tea or maté (heading 21.01);
- (d) Vegetable saps or extracts constituting alcoholic beverages (Chapter 22);
- (e) Camphor, glycyrrhizin or other products of heading 29.14 or 29.38;
- (f) Concentrates of poppy straw containing not less than 50% by weight of alkaloids (heading 29.39);
- (g) Medicaments of heading 30.03 or 30.04 or blood-grouping reagents (heading 30.06);
- (h) Tanning or dyeing extracts (heading 32.01 or 32.03);
- (ij) Essential oils, concretes, absolutes, resinoids, extracted oleoresins, aqueous distillates or aqueous solutions of essential oils or preparations based on odoriferous substances of a kind used for the manufacture of beverages (Chapter 33); or
- (k) Natural rubber, balata, gutta-percha, guayule, chicle or similar natural gums (heading 40.01).

HS Code	Statistical suffix	Description	Unit of measure
13.01		Lac; natural gums, resins, gum-resins and oleoresins (for example, balsams).	
1301.20	00	-Gum Arabic	KGM
1301.90	00	-Other	KGM
13.02		Vegetable saps and extracts; pectic substances, pectinates and pectates; agar-agar and other mucilages and thickeners, whether or not modified, derived from vegetable products.	
		-Vegetable saps and extracts:	
1302.11		--Opium	
	10	---Concentrates of poppy straw	KGM
	90	---Other	KGM
1302.12	00	--Of liquorice	KGM
1302.13	00	--Of hops	KGM
1302.14	00	--Of ephedra	KGM
1302.19	00	--Other	KGM
1302.20	00	-Pectic substances, pectinates and pectates	KGM
		-Mucilages and thickeners, whether or not modified, derived from vegetable products:	
1302.31	00	--Agar-agar	KGM
1302.32	00	--Mucilages and thickeners, whether or not modified, derived from locust beans, locust bean seeds or guar seeds	KGM
1302.39	00	--Other	KGM

## Chapter 14

### Vegetable plaiting materials; vegetable products not elsewhere specified or included

#### Notes

1. This Chapter does not cover the following products which are to be classified in Section XI: vegetable materials or fibres of vegetable materials of a kind used primarily in the manufacture of textiles, however prepared, or other vegetable materials which have undergone treatment so as to render them suitable for use only as textile materials.
2. Heading 14.01 applies, *inter alia*, to bamboos (whether or not split, sawn lengthwise, cut to length, rounded at the ends, bleached, rendered non-inflammable, polished or dyed), split osier, reeds and the like, to rattan cores and to drawn or split rattans. The heading does not apply to chipwood (heading 44.04).
3. Heading 14.04 does not apply to wood wool (heading 44.05) and prepared knots or tufts for broom or brush making (heading 96.03).

HS Code	Statistical suffix	Description	Unit of measure
14.01		Vegetable materials of a kind used primarily for plaiting (for example, bamboos, rattans, reeds, rushes, osier, raffia, cleaned, bleached or dyed cereal straw, and lime bark).	
1401.10	00	-Bamboos	-
1401.20	00	-Rattans	-
1401.90	00	-Other	-
14.04		Vegetable products not elsewhere specified or included.	
1404.20	00	-Cotton linters	KGM
1404.90	00	-Other	KGM

## **Section III**

**Animal or vegetable fats and oils  
and their cleavage products; prepared edible fats;  
animal or vegetable waxes**

## Chapter 15

### **Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes**

#### **Notes**

1. This Chapter does not cover:
  - (a) Pig fat or poultry fat of heading 02.09;
  - (b) Cocoa butter, fat or oil (heading 18.04);
  - (c) Edible preparations containing by weight more than 15% of the products of heading 04.05 (generally Chapter 21);
  - (d) Greaves (heading 23.01) or residues of headings 23.04 to 23.06;
  - (e) Fatty acids, prepared waxes, medicaments, paints, varnishes, soap, perfumery, cosmetic or toilet preparations, sulphonated oils or other goods of Section VI; or
  - (f) Factice derived from oils (heading 40.02).
2. Heading 15.09 does not apply to oils obtained from olives by solvent extraction (heading 15.10).
3. Heading 15.18 does not cover fats or oils or their fractions, merely denatured, which are to be classified in the heading appropriate to the corresponding undenatured fats and oils and their fractions.
4. Soap-stocks, oil foots and dregs, stearin pitch, glycerol pitch and wool grease residues fall in heading 15.22.

#### **Subheading note**

1. For the purposes of subheadings 1514.11 and 1514.19, the expression “low erucic acid rape or colza oil” means the fixed oil which has an erucic acid content of less than 2% by weight.

HS Code	Statistical suffix	Description	Unit of measure
15.01		Pig fat (including lard) and poultry fat, other than that of heading 02.09 or 15.03.	
1501.10	00	-Lard	KGM
1501.20	00	-Other pig fat	KGM
1501.90	00	-Other	KGM
15.02		Fats of bovine animals, sheep or goats, other than those of heading 15.03.	
1502.10	00	-Tallow	KGM
1502.90	00	-Other	KGM
1503.00	00	Lard stearin, lard oil, oleostearin, oleo-oil and tallow oil, not emulsified or mixed or otherwise prepared	KGM
15.04		Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified.	
1504.10		-Fish-liver oils and their fractions	
	10	---Of cod	KGM
	90	---Other	KGM
1504.20		-Fats and oils and their fractions, of fish, other than liver oils	
	10	---Of herring	KGM
	90	---Other	KGM
1504.30	00	-Fats and oils and their fractions, of marine mammals	KGM
1505.00	00	Wool grease and fatty substances derived therefrom (including lanolin)	KGM
1506.00	00	Other animal fats and oils and their fractions, whether or not refined, but not chemically modified	KGM
15.07		Soya-bean oil and its fractions, whether or not refined, but not chemically modified.	
1507.10	00	-Crude oil, whether or not degummed	KGM
1507.90	00	-Other	KGM
15.08		Ground-nut oil and its fractions, whether or not refined, but not chemically modified.	
1508.10	00	-Crude oil	KGM
1508.90	00	-Other	KGM
15.09		Olive oil and its fractions, whether or not refined, but not chemically modified.	
1509.10	00	-Virgin	KGM
1509.90	00	-Other	KGM
1510.00	00	Other oils and their fractions, obtained solely from olives, whether or not refined, but not chemically modified, including blends of these oils or fractions with oils or fractions of heading 15.09	KGM
15.11		Palm oil and its fractions, whether or not refined, but not chemically modified.	
1511.10	00	-Crude oil	KGM
1511.90	00	-Other	KGM
15.12		Sunflower-seed, safflower or cotton-seed oil and fractions thereof, whether or not refined, but not chemically modified.	
		-Sunflower-seed or safflower oil and fractions thereof:	
1512.11	00	--Crude oil	KGM

HS Code	Statistical suffix	Description	Unit of measure
1512.19	00	--Other	KGM
		-Cotton-seed oil and its fractions:	
1512.21	00	--Crude oil, whether or not gossypol has been removed	KGM
1512.29	00	--Other	KGM
15.13		Coconut (copra), palm kernel or babassu oil and fractions thereof, whether or not refined, but not chemically modified.	
		-Coconut (copra) oil and its fractions:	
1513.11	00	--Crude oil	KGM
1513.19	00	--Other	KGM
		-Palm kernel or babassu oil and fractions thereof:	
1513.21	00	--Crude oil	KGM
1513.29	00	--Other	KGM
15.14		Rape, colza or mustard oil and fractions thereof, whether or not refined, but not chemically modified.	
		-Low erucic acid rape or colza oil and its fractions:	
1514.11	00	--Crude oil	KGM
1514.19	00	--Other	KGM
		-Other:	
1514.91		--Crude oil	
	10	---Rape or colza	KGM
	20	---Mustard	KGM
1514.99		--Other	
	10	---Rape or colza	KGM
	20	---Mustard	KGM
15.15		Other fixed vegetable fats and oils (including jojoba oil) and their fractions, whether or not refined, but not chemically modified.	
		-Linseed oil and its fractions:	
1515.11	00	--Crude oil	KGM
1515.19	00	--Other	KGM
		-Maize (corn) oil and its fractions:	
1515.21	00	--Crude oil	KGM
1515.29	00	--Other	KGM
1515.30	00	-Castor oil and its fractions	KGM
1515.50	00	-Sesame oil and its fractions	KGM
1515.90		-Other	
	10	---Jojoba oil and its fractions	KGM
	20	---Hemp oil	KGM
	90	---Other	KGM
15.16		Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinized, whether or not refined, but not further prepared.	
1516.10	00	-Animal fats and oils and their fractions	KGM



HS Code	Statistical suffix	Description	Unit of measure
1516.20		-Vegetable fats and oils and their fractions	
	10	---Rape or colza oil and their fractions	KGM
	90	---Other	KGM
15.17		Margarine; edible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, other than edible fats or oils or their fractions of heading 15.16.	
1517.10	00	-Margarine, excluding liquid margarine	KGM
1517.90	00	-Other	KGM
1518.00	00	Animal or vegetable fats and oils and their fractions, boiled, oxidized, dehydrated, sulphurized, blown, polymerized by heat in vacuum or in inert gas or otherwise chemically modified, excluding those of heading 15.16; inedible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oil of this Chapter, not elsewhere specified or included	KGM
1520.00	00	Glycerol, crude; glycerol waters and glycerol lyes	KGM
15.21		Vegetable waxes (other than triglycerides), beeswax, other insect waxes and spermaceti, whether or not refined or coloured.	
1521.10	00	-Vegetable waxes	KGM
1521.90	00	-Other	KGM
1522.00	00	Degras; residues resulting from the treatment of fatty substances or animal or vegetable waxes	KGM

## **Section IV**

### **Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes**

#### **Note**

1. In this Section the term “pellets” means products which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3% by weight.

## Chapter 16

### Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates

#### Notes

1. This Chapter does not cover meat, meat offal, fish, crustaceans, molluscs or other aquatic invertebrates, prepared or preserved by the processes specified in Chapter 2 or 3 or heading 05.04.
2. Food preparations fall in this Chapter provided that they contain more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof. In cases where the preparation contains two or more of the products mentioned above, it is classified in the heading of Chapter 16 corresponding to the component or components which predominate by weight. These provisions do not apply to the stuffed products of heading 19.02 or to the preparations of heading 21.03 or 21.04.

#### Subheading notes

1. For the purposes of subheading 1602.10, the expression “homogenized preparations” means preparations of meat, meat offal or blood, finely homogenized, put up for retail sale as food suitable for infants or young children or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preservation or other purposes. These preparations may contain a small quantity of visible pieces of meat or meat offal. This subheading takes precedence over all other subheadings of heading 16.02.
2. The fish, crustaceans, molluscs and other aquatic invertebrates specified in the subheadings of heading 16.04 or 16.05 under their common names only, are of the same species as those mentioned in Chapter 3 under the same name.

HS Code	Statistical suffix	Description	Unit of measure
1601.00	00	Sausages and similar products, of meat, meat offal or blood; food preparations based on these products	KGM
16.02		Other prepared or preserved meat, meat offal or blood.	
1602.10	00	-Homogenized preparations	KGM
1602.20	00	-Of liver of any animal	KGM
		-Of poultry of heading 01.05:	
1602.31		--Of turkeys	
	10	---Prepared meals	KGM
	90	---Other	KGM
1602.32		--Of fowls of the species <i>Gallus domesticus</i>	
	10	---Prepared meals	KGM
	90	---Other	KGM
1602.39		--Other	
	10	---Prepared meals	KGM
	90	---Other	KGM
		-Of swine:	
1602.41		--Hams and cuts thereof	
	10	---In airtight containers	KGM
	90	---Other	KGM
1602.42	00	--Shoulders and cuts thereof	KGM
1602.49	00	--Other, including mixtures	KGM
1602.50		-Of bovine animals	
	10	---Prepared meals	KGM
	90	---Other	KGM
1602.90		-Other, including preparations of blood of any animal	
	10	---Of seal	KGM
	90	---Other	KGM
1603.00		Extracts and juices of meat, fish or crustaceans, molluscs or other aquatic invertebrates	
	10	---Of meat	KGM
	90	---Other	KGM
16.04		Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs.	
		-Fish, whole or in pieces, but not minced:	
1604.11		--Salmon	
	10	---Chum	KGM
	20	---Coho	KGM
	30	---Pink	KGM
	40	---Sockeye	KGM
	90	---Other	KGM
1604.12		--Herrings	
	10	---Pickled fillets	KGM
	20	---Pickled, other	KGM

HS Code	Statistical suffix	Description	Unit of measure
	30	---Kipper snacks	KGM
	90	---Other	KGM
1604.13	00	--Sardines, sardinella and brisling or sprats	KGM
1604.14	00	--Tunas, skipjack and bonito ( <i>Sarda spp.</i> )	KGM
1604.15	00	--Mackerel	KGM
1604.16	00	--Anchovies	KGM
1604.17	00	--Eels	KGM
1604.18	00	--Sharks fins	KGM
1604.19	00	--Other	KGM
1604.20	00	-Other prepared or preserved fish	KGM
		-Caviar and caviar substitutes:	
1604.31	00	--Caviar	KGM
1604.32	00	--Caviar substitutes	KGM
16.05		Crustaceans, molluscs and other aquatic invertebrates, prepared or preserved.	
1605.10		-Crab	
	10	---Snow (Queen)	KGM
	20	---Dungeness	KGM
	90	---Other	KGM
		-Shrimps and prawns:	
1605.21	00	--Not in airtight container	KGM
1605.29	00	--Other	KGM
1605.30		-Lobster	
	10	---Frozen	KGM
	20	---In cans	KGM
	90	---Other	KGM
1605.40	00	-Other crustaceans	KGM
		-Molluscs:	
1605.51	00	--Oysters	KGM
1605.52	00	--Scallops, including queen scallops	KGM
1605.53	00	--Mussels	KGM
1605.54	00	--Cuttle fish and squid	KGM
1605.55	00	--Octopus	KGM
1605.56	00	--Clams, cockles and arkshells	KGM
1605.57	00	--Abalone	KGM
1605.58	00	--Snails, other than sea snails	KGM
1605.59	00	--Other	KGM
		-Other aquatic invertebrates:	
1605.61	00	--Sea cucumbers	KGM
1605.62	00	--Sea urchins	KGM
1605.63	00	--Jellyfish	KGM
1605.69	00	--Other	KGM

## Chapter 17

### Sugars and sugar confectionery

#### Note

1. This Chapter does not cover:
  - (a) Sugar confectionery containing cocoa (heading 18.06);
  - (b) Chemically pure sugars (other than sucrose, lactose, maltose, glucose and fructose) or other products of heading 29.40; or
  - (c) Medicaments or other products of Chapter 30.

#### Subheading notes

1. For the purposes of subheadings 1701.12, 1701.13 and 1701.14, “raw sugar” means sugar whose content of sucrose by weight, in the dry state, corresponds to a polarimeter reading of less than 99.5°.
2. Subheading 1701.13 covers only cane sugar obtained without centrifugation, whose content of sucrose by weight, in the dry state, corresponds to a polarimeter reading of 69° or more but less than 93°. The product contains only natural anhydrous microcrystals, of irregular shape, not visible to the naked eye, which are surrounded by residues of molasses and other constituents of sugar cane.

HS Code	Statistical suffix	Description	Unit of measure
17.01		Cane or beet sugar and chemically pure sucrose, in solid form.	
		-Raw sugar not containing added flavouring or colouring matter:	
1701.12	00	--Beet sugar	TNE
1701.13	00	--Cane sugar specified in Subheading note 2 to this Chapter	TNE
1701.14	00	--Other cane sugar	TNE
		-Other:	
1701.91	00	--Containing added flavouring or colouring matter	TNE
1701.99	00	--Other	TNE
17.02		Other sugars, including chemically pure lactose, maltose, glucose and fructose, in solid form; sugar syrups not containing added flavouring or colouring matter; artificial honey, whether or not mixed with natural honey; caramel.	
		-Lactose and lactose syrup:	
1702.11	00	--Containing by weight 99% or more lactose, expressed as anhydrous lactose, calculated on the dry matter	KGM
1702.19	00	--Other	KGM
1702.20		-Maple sugar and maple syrup	
	10	---Maple sugar	KGM
		---Maple syrup:	
	21	----Certified organic	KGM
	29	----Other	KGM
1702.30	00	-Glucose and glucose syrup, not containing fructose or containing in the dry state less than 20% by weight of fructose	KGM
1702.40	00	-Glucose and glucose syrup, containing in the dry state at least 20% but less than 50% by weight of fructose, excluding invert sugar	KGM
1702.50	00	-Chemically pure fructose	KGM
1702.60	00	-Other fructose and fructose syrup, containing in the dry state more than 50% by weight of fructose, excluding invert sugar	KGM
1702.90	00	-Other, including invert sugar and other sugar and sugar syrup blends containing in the dry state 50% by weight of fructose	KGM
17.03		Molasses resulting from the extraction or refining of sugar.	
1703.10	00	-Cane molasses	TNE
1703.90	00	-Other	TNE
17.04		Sugar confectionery (including white chocolate), not containing cocoa.	
1704.10	00	-Chewing gum, whether or not sugar-coated	KGM
1704.90		-Other	
	10	---Sugar candy	KGM
	90	---Other	KGM

## **Chapter 18**

### **Cocoa and cocoa preparations**

#### **Notes**

1. This Chapter does not cover the preparations of heading 04.03, 19.01, 19.04, 19.05, 21.05, 22.02, 22.08, 30.03 or 30.04.
2. Heading 18.06 includes sugar confectionery containing cocoa and, subject to Note 1 to this Chapter, other food preparations containing cocoa.



HS Code	Statistical suffix	Description	Unit of measure
1801.00	00	Cocoa beans, whole or broken, raw or roasted	TNE
1802.00	00	Cocoa shells, husks, skins and other cocoa waste	KGM
18.03		Cocoa paste, whether or not defatted.	
1803.10	00	-Not defatted	KGM
1803.20	00	-Wholly or partly defatted	KGM
1804.00	00	Cocoa butter, fat and oil	KGM
1805.00	00	Cocoa powder, not containing added sugar or other sweetening matter	KGM
18.06		Chocolate and other food preparations containing cocoa.	
1806.10	00	-Cocoa powder, containing added sugar or other sweetening matter	KGM
1806.20	00	-Other preparations in blocks, slabs or bars weighing more than 2 kg or in liquid, paste, powder, granular or other bulk form in containers or immediate packings, of a content exceeding 2 kg	KGM
		-Other, in blocks, slabs or bars:	
1806.31	00	--Filled	KGM
1806.32	00	--Not filled	KGM
1806.90		-Other	
	10	---Other chocolate confectionery	KGM
	90	---Other	KGM

## Chapter 19

### Preparations of cereals, flour, starch or milk; pastrycooks' products

#### Notes

1. This Chapter does not cover:
  - (a) Except in the case of stuffed products of heading 19.02, food preparations containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16);
  - (b) Biscuits or other articles made from flour or from starch, specially prepared for use in animal feeding (heading 23.09); or
  - (c) Medicaments or other products of Chapter 30.
2. For the purposes of heading 19.01:
  - (a) The term “groats” means cereal groats of Chapter 11;
  - (b) The terms “flour” and “meal” mean:
    - (1) Cereal flour and meal of Chapter 11, and
    - (2) Flour, meal and powder of vegetable origin of any Chapter, other than flour, meal or powder of dried vegetables (heading 07.12), of potatoes (heading 11.05) or of dried leguminous vegetables (heading 11.06).
3. Heading 19.04 does not cover preparations containing more than 6% by weight of cocoa calculated on a totally defatted basis or completely coated with chocolate or other food preparations containing cocoa of heading 18.06 (heading 18.06).
4. For the purposes of heading 19.04, the expression “otherwise prepared” means prepared or processed to an extent beyond that provided for in the headings of or Notes to Chapter 10 or 11.

HS Code	Statistical suffix	Description	Unit of measure
19.01		Malt extract; food preparations of flour, groats, meal, starch or malt extract, not containing cocoa or containing less than 40% by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included; food preparations of goods of headings 04.01 to 04.04, not containing cocoa or containing less than 5% by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included.	
1901.10	00	-Preparations suitable for infants or young children, put up for retail sale	KGM
1901.20		-Mixes and doughs for the preparation of bakers' wares of heading 19.05	
	10	---Mixes	KGM
	20	---Doughs	KGM
1901.90	00	-Other	KGM
19.02		Pasta, whether or not cooked or stuffed (with meat or other substances) or otherwise prepared, such as spaghetti, macaroni, noodles, lasagna, gnocchi, ravioli, cannelloni; couscous, whether or not prepared.	
		-Uncooked pasta, not stuffed or otherwise prepared:	
1902.11	00	--Containing eggs	KGM
1902.19	00	--Other	KGM
1902.20	00	-Stuffed pasta, whether or not cooked or otherwise prepared	KGM
1902.30	00	-Other pasta	KGM
1902.40	00	-Couscous	KGM
1903.00	00	Tapioca and substitutes therefor prepared from starch, in the form of flakes, grains, pearls, siftings or in similar forms	KGM
19.04		Prepared foods obtained by the swelling or roasting of cereals or cereal products (for example, corn flakes); cereals (other than maize (corn)) in grain form or in the form of flakes or other worked grains (except flour, groats and meal), pre-cooked or otherwise prepared, not elsewhere specified or included.	
1904.10	00	-Prepared foods obtained by the swelling or roasting of cereals or cereal products	KGM
1904.20	00	-Prepared foods obtained from unroasted cereal flakes or from mixtures of unroasted cereal flakes and roasted cereal flakes or swelled cereals	KGM
1904.30	00	-Bulgur wheat	KGM
1904.90	00	-Other	KGM
19.05		Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	
1905.10	00	-Crispbread	KGM
1905.20	00	-Gingerbread and the like	KGM
		-Sweet biscuits; waffles and wafers:	
1905.31	00	--Sweet biscuits	KGM
1905.32	00	--Waffles and wafers	KGM
1905.40	00	-Rusks, toasted bread and similar toasted products	KGM
1905.90		-Other	
	10	---Bread, pastries, cakes, biscuits and similar baked products and unprepared puddings	KGM
	90	---Other	KGM

## Chapter 20

### Preparations of vegetables, fruit, nuts or other parts of plants

#### Notes

1. This Chapter does not cover:
  - (a) Vegetables, fruit or nuts, prepared or preserved by the processes specified in Chapter 7, 8 or 11;
  - (b) Food preparations containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16);
  - (c) Bakers' wares and other products of heading 19.05; or
  - (d) Homogenized composite food preparations of heading 21.04.
2. Headings 20.07 and 20.08 do not apply to fruit jellies, fruit pastes, sugar-coated almonds or the like in the form of sugar confectionery (heading 17.04) or chocolate confectionery (heading 18.06).
3. Headings 20.01, 20.04 and 20.05 cover, as the case may be, only those products of Chapter 7 or of heading 11.05 or 11.06 (other than flour, meal and powder of the products of Chapter 8) which have been prepared or preserved by processes other than those referred to in Note 1 (a).
4. Tomato juice the dry weight content of which is 7% or more is to be classified in heading 20.02.
5. For the purposes of heading 20.07, the expression "obtained by cooking" means obtained by heat treatment at atmospheric pressure or under reduced pressure to increase the viscosity of a product through reduction of water content or other means.
6. For the purposes of heading 20.09, the expression "juices, unfermented and not containing added spirit" means juices of an alcoholic strength by volume (see Note 2 to Chapter 22) not exceeding 0.5% vol.

#### Subheading notes

1. For the purposes of subheading 2005.10, the expression "homogenized vegetables" means preparations of vegetables, finely homogenized, put up for retail sale as food suitable for infants or young children or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preservation or other purposes. These preparations may contain a small quantity of visible pieces of vegetables. Subheading 2005.10 takes precedence over all other subheadings of heading 20.05.

2. For the purposes of subheading 2007.10, the expression “homogenized preparations” means preparations of fruit, finely homogenized, put up for retail sale as food suitable for infants or young children or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preservation or other purposes. These preparations may contain a small quantity of visible pieces of fruit. Subheading 2007.10 takes precedence over all other subheadings of heading 20.07.
3. For the purposes of subheadings 2009.12, 2009.21, 2009.31, 2009.41, 2009.61 and 2009.71, the expression “Brix value” means the direct reading of degrees Brix obtained from a Brix hydrometer or of refractive index expressed in terms of percentage sucrose content obtained from a refractometer, at a temperature of 20 °C or corrected for 20 °C if the reading is made at a different temperature.

**Statistical note**

1. “Brix value” is a measure of sugar percentage in a simple syrup at a fixed temperature (20 °C). A high Brix value (20 or more) is associated with juice that is more concentrated. A low Brix value indicates a lower level of concentration.

HS Code	Statistical suffix	Description	Unit of measure
20.01		Vegetables, fruit, nuts and other edible parts of plants, prepared or preserved by vinegar or acetic acid.	
2001.10	00	-Cucumbers and gherkins	KGM
2001.90	00	-Other	KGM
20.02		Tomatoes prepared or preserved otherwise than by vinegar or acetic acid.	
2002.10	00	-Tomatoes, whole or in pieces	KGM
2002.90	00	-Other	KGM
20.03		Mushrooms and truffles, prepared or preserved otherwise than by vinegar or acetic acid.	
2003.10	00	-Mushrooms of the genus <i>Agaricus</i>	KGM
2003.90	00	-Other	KGM
20.04		Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, frozen, other than products of heading 20.06.	
2004.10	00	-Potatoes	KGM
2004.90		-Other vegetables and mixtures of vegetables	
		---Beans, peas and corn:	
	11	----Beans, green or wax, including snap	KGM
	12	----Peas	KGM
	13	----Corn	KGM
	90	---Other	KGM
20.05		Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, not frozen, other than products of heading 20.06.	
2005.10	00	-Homogenized vegetables	KGM
2005.20	00	-Potatoes	KGM
2005.40	00	-Peas ( <i>Pisum sativum</i> )	KGM
		-Beans ( <i>Vigna spp.</i> , <i>Phaseolus spp.</i> ):	
2005.51	00	--Beans, shelled	KGM
2005.59	00	--Other	KGM
2005.60	00	-Asparagus	KGM
2005.70	00	-Olives	KGM
2005.80	00	-Sweet corn ( <i>Zea mays var. saccharata</i> )	KGM
		-Other vegetables and mixtures of vegetables:	
2005.91	00	--Bamboo shoots	KGM
2005.99	00	--Other	KGM
2006.00	00	Vegetables, fruit, nuts, fruit-peel and other parts of plants, preserved by sugar (drained, glacé or crystallized)	KGM
20.07		Jams, fruit jellies, marmalades, fruit or nut purée and fruit or nut pastes, obtained by cooking, whether or not containing added sugar or other sweetening matter.	
2007.10	00	-Homogenized preparations	KGM
		-Other:	
2007.91	00	--Citrus fruit	KGM
2007.99	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
20.08		Fruit, nuts and other edible parts of plants, otherwise prepared or preserved, whether or not containing added sugar or other sweetening matter or spirit, not elsewhere specified or included.	
		-Nuts, ground-nuts and other seeds, whether or not mixed together:	
2008.11		--Ground-nuts	
	10	---Peanut butter	KGM
	90	---Other	KGM
2008.19	00	--Other, including mixtures	KGM
2008.20	00	-Pineapples	KGM
2008.30	00	-Citrus fruit	KGM
2008.40	00	-Pears	KGM
2008.50	00	-Apricots	KGM
2008.60	00	-Cherries	KGM
2008.70	00	-Peaches, including nectarines	KGM
2008.80	00	-Strawberries	KGM
		-Other, including mixtures other than those of subheading 2008.19:	
2008.91	00	--Palm hearts	KGM
2008.93	00	--Cranberries ( <i>Vaccinium macrocarpon</i> , <i>Vaccinium oxycoccos</i> , <i>Vaccinium vitis-idaea</i> )	KGM
2008.97	00	--Mixtures	KGM
2008.99	00	--Other	KGM
20.09		Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter.	
		-Orange juice:	
2009.11	00	--Frozen	LTR
2009.12	00	--Not frozen, of a Brix value not exceeding 20	LTR
2009.19	00	--Other	LTR
		-Grapefruit (including pomelo) juice:	
2009.21	00	--Of a Brix value not exceeding 20	LTR
2009.29	00	--Other	LTR
		-Juice of any other single citrus fruit:	
2009.31	00	--Of a Brix value not exceeding 20	LTR
2009.39	00	--Other	LTR
		-Pineapple juice:	
2009.41	00	--Of a Brix value not exceeding 20	LTR
2009.49	00	--Other	LTR
2009.50	00	-Tomato juice	LTR
		-Grape juice (including grape must):	
2009.61	00	--Of a Brix value not exceeding 30	LTR
2009.69	00	--Other	LTR

HS Code	Statistical suffix	Description	Unit of measure
		-Apple juice:	
2009.71	00	--Of a Brix value not exceeding 20	LTR
2009.79	00	--Other	LTR
		-Juice of any other single fruit or vegetable:	
2009.81	00	--Cranberry ( <i>Vaccinium macrocarpon</i> , <i>Vaccinium oxycoccos</i> , <i>Vaccinium vitis-idaea</i> ) juice	LTR
2009.89	00	--Other	LTR
2009.90	00	-Mixtures of juices	LTR



## Chapter 21

### Miscellaneous edible preparations

#### Notes

1. This Chapter does not cover:
  - (a) Mixed vegetables of heading 07.12;
  - (b) Roasted coffee substitutes containing coffee in any proportion (heading 09.01);
  - (c) Flavoured tea (heading 09.02);
  - (d) Spices or other products of headings 09.04 to 09.10;
  - (e) Food preparations, other than the products described in heading 21.03 or 21.04, containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16);
  - (f) Yeast put up as a medicament and other products of heading 30.03 or 30.04; or
  - (g) Prepared enzymes of heading 35.07.
2. Extracts of the substitutes referred to in Note 1 (b) above are to be classified in heading 21.01.
3. For the purposes of heading 21.04, the expression “homogenized composite food preparations” means preparations consisting of a finely homogenized mixture of two or more basic ingredients such as meat, fish, vegetables, fruit or nuts, put up for retail sale as food suitable for infants or young children or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition, no account is to be taken of small quantities of any ingredients which may be added to the mixture for seasoning, preservation or other purposes. Such preparations may contain a small quantity of visible pieces of ingredients.

HS Code	Statistical suffix	Description	Unit of measure
21.01		Extracts, essences and concentrates, of coffee, tea or maté and preparations with a basis of these products or with a basis of coffee, tea or maté; roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof.	
		-Extracts, essences and concentrates, of coffee, and preparations with a basis of these extracts, essences or concentrates or with a basis of coffee:	
2101.11	00	--Extracts, essences and concentrates	KGM
2101.12	00	--Preparations with a basis of extracts, essences or concentrates or with a basis of coffee	KGM
2101.20	00	-Extracts, essences and concentrates, of tea or maté, and preparations with a basis of these extracts, essences or concentrates or with a basis of tea or maté	KGM
2101.30	00	-Roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof	KGM
21.02		Yeasts (active or inactive); other single-cell micro-organisms, dead (but not including vaccines of heading 30.02); prepared baking powders.	
2102.10	00	-Active yeasts	KGM
2102.20	00	-Inactive yeasts; other single-cell micro-organisms, dead	KGM
2102.30	00	-Prepared baking powders	KGM
21.03		Sauces and preparations therefor; mixed condiments and mixed seasonings; mustard flour and meal and prepared mustard.	
2103.10	00	-Soya sauce	KGM
2103.20		-Tomato ketchup and other tomato sauces	
	10	---Tomato ketchup	KGM
	90	---Other	KGM
2103.30	00	-Mustard flour and meal and prepared mustard	KGM
2103.90	00	-Other	KGM
21.04		Soups and broths and preparations therefor; homogenized composite food preparations.	
2104.10	00	-Soups and broths and preparations therefor	KGM
2104.20	00	-Homogenized composite food preparations	KGM
2105.00		Ice cream and other edible ice, whether or not containing cocoa	
	10	---Non-dairy edible ice products	KGM
	90	---Other	KGM
21.06		Food preparations not elsewhere specified or included.	
2106.10	00	-Protein concentrates and textured protein substances	KGM
2106.90		-Other	
	30	---Fruit syrups and concentrates, of a kind used in beverages	KGM
	50	---Jelly powders	KGM
	60	---Compound alcoholic preparations, not based on one or more odoriferous substances, with an alcoholic strength exceeding 0.5% by volume, for use in the manufacture of beverages	LTR
	90	---Other	KGM

## Chapter 22

### Beverages, spirits and vinegar

#### Notes

1. This Chapter does not cover:
  - (a) Products of this Chapter (other than those of heading 22.09) prepared for culinary purposes and thereby rendered unsuitable for consumption as beverages (generally heading 21.03);
  - (b) Sea water (heading 25.01);
  - (c) Distilled or conductivity water or water of similar purity (heading 28.53);
  - (d) Acetic acid of a concentration exceeding 10% by weight of acetic acid (heading 29.15);
  - (e) Medicaments of heading 30.03 or 30.04; or
  - (f) Perfumery or toilet preparations (Chapter 33).
2. For the purposes of this Chapter and of Chapters 20 and 21, the “alcoholic strength by volume” shall be determined at a temperature of 20 °C.
3. For the purposes of heading 22.02, the term “non-alcoholic beverages” means beverages of an alcoholic strength by volume not exceeding 0.5% vol. Alcoholic beverages are classified in headings 22.03 to 22.06 or heading 22.08 as appropriate.

#### Subheading note

1. For the purposes of subheading 2204.10, the expression “sparkling wine” means wine which, when kept at a temperature of 20 °C in closed containers, has an excess pressure of not less than 3 bars.

HS Code	Statistical suffix	Description	Unit of measure
22.01		Waters, including natural or artificial mineral waters and aerated waters, not containing added sugar or other sweetening matter nor flavoured; ice and snow.	
2201.10	00	-Mineral waters and aerated waters	LTR
2201.90	00	-Other	LTR
22.02		Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	
2202.10	00	-Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured	LTR
		-Other:	
2202.91	00	--Non-alcoholic beer	LTR
2202.99	00	--Other	LTR
2203.00	00	Beer made from malt	LTR
22.04		Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09.	
2204.10	00	-Sparkling wine	LTR
		-Other wine; grape must with fermentation prevented or arrested by the addition of alcohol:	
2204.21		--In containers holding 2 litres or less	
	10	---Icewine	LTR
	90	---Other	LTR
2204.22	00	--In containers holding more than 2 litres but not more than 10 litres	LTR
2204.29	00	--Other	LTR
2204.30	00	-Other grape must	LTR
22.05		Vermouth and other wine of fresh grapes flavoured with plants or aromatic substances.	
2205.10	00	-In containers holding 2 litres or less	LTR
2205.90	00	-Other	LTR
2206.00	00	Other fermented beverages (for example, cider, perry, mead, saké); mixtures of fermented beverages and mixtures of fermented beverages and non-alcoholic beverages, not elsewhere specified or included	LTR
22.07		Undenatured ethyl alcohol of an alcoholic strength by volume of 80% vol or higher; ethyl alcohol and other spirits, denatured, of any strength.	
2207.10		-Undenatured ethyl alcohol of an alcoholic strength by volume of 80% vol or higher	
	10	---For use as fuel	LPA
	90	---Other	LPA
2207.20		-Ethyl alcohol and other spirits, denatured, of any strength	
	10	---For use as fuel	LPA
	90	---Other	LPA
22.08		Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages.	
2208.20	00	-Spirits obtained by distilling grape wine or grape marc	LPA

HS Code	Statistical suffix	Description	Unit of measure
2208.30		-Whiskies	
		---Rye:	
	11	----In bulk	LPA
	19	----Other	LPA
		---Other:	
	91	----In bulk	LPA
	99	----Other	LPA
2208.40	00	-Rum and other spirits obtained by distilling fermented sugar-cane products	LPA
2208.50	00	-Gin and Geneva	LPA
2208.60	00	-Vodka	LPA
2208.70	00	-Liqueurs and cordials	LPA
2208.90	00	-Other	LPA
2209.00	00	Vinegar and substitutes for vinegar obtained from acetic acid	LTR

## Chapter 23

### Residues and waste from the food industries; prepared animal fodder

#### Note

1. Heading 23.09 includes products of a kind used in animal feeding, not elsewhere specified or included, obtained by processing vegetable or animal materials to such an extent that they have lost the essential characteristics of the original material, other than vegetable waste, vegetable residues and by-products of such processing.

#### Subheading note

1. For the purposes of subheading 2306.41, the expression “low erucic acid rape or colza seeds” means seeds as defined in Subheading note 1 to Chapter 12.

HS Code	Statistical suffix	Description	Unit of measure
23.01		Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves.	
2301.10	00	-Flours, meals and pellets, of meat or meat offal; greaves	KGM
2301.20		-Flours, meals and pellets, of fish or of crustaceans, molluscs or other aquatic invertebrates	
	10	---Herring meal or pilchard meal	KGM
	90	---Other	KGM
23.02		Bran, sharps and other residues, whether or not in the form of pellets, derived from the sifting, milling or other working of cereals or of leguminous plants.	
2302.10	00	-Of maize (corn)	KGM
2302.30	00	-Of wheat	KGM
2302.40		-Of other cereals	
	20	---Pelleted screenings	KGM
	90	---Other	KGM
2302.50	00	-Of leguminous plants	KGM
23.03		Residues of starch manufacture and similar residues, beet-pulp, bagasse and other waste of sugar manufacture, brewing or distilling dregs and waste, whether or not in the form of pellets.	
2303.10		-Residues of starch manufacture and similar residues	
	10	---Gluten meal	KGM
	90	---Other	KGM
2303.20	00	-Beet-pulp, bagasse and other waste of sugar manufacture	KGM
2303.30	00	-Brewing or distilling dregs and waste	KGM
2304.00	00	Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of soya bean oil	KGM
2305.00	00	Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of ground-nut oil	KGM
23.06		Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable fats or oils, other than those of heading 23.04 or 23.05.	
2306.10	00	-Of cotton seeds	KGM
2306.20	00	-Of linseed	KGM
2306.30	00	-Of sunflower seeds	KGM
		-Of rape or colza seeds:	
2306.41	00	--Of low erucic acid rape or colza seeds	KGM
2306.49	00	--Other	KGM
2306.50	00	-Of coconut or copra	KGM
2306.60	00	-Of palm nuts or kernels	KGM
2306.90		-Other	
	10	---Of hemp seed	KGM
	90	---Other	KGM
2307.00	00	Wine lees; argol	KGM

HS Code	Statistical suffix	Description	Unit of measure
2308.00	00	Vegetable materials and vegetable waste, vegetable residues and by-products, whether or not in the form of pellets, of a kind used in animal feeding, not elsewhere specified or included	KGM
23.09		Preparations of a kind used in animal feeding.	
2309.10		-Dog or cat food, put up for retail sale	
	10	---In airtight containers	KGM
	90	---Other	KGM
2309.90		-Other	
	10	---Complete feeds, for poultry	KGM
	20	---Complete feeds, for swine	KGM
	30	---Complete feeds, for cattle	KGM
		---Complete feeds, other:	
	41	----Bird seed	KGM
	49	----Other	KGM
	90	---Other	KGM



## **Chapter 24**

### **Tobacco and manufactured tobacco substitutes**

#### **Note**

1. This Chapter does not cover medicinal cigarettes (Chapter 30).

#### **Subheading note**

1. For the purposes of subheading 2403.11, the expression “water pipe tobacco” means tobacco intended for smoking in a water pipe and which consists of a mixture of tobacco and glycerol, whether or not containing aromatic oils and extracts, molasses or sugar, and whether or not flavoured with fruit. However, tobacco-free products intended for smoking in a water pipe are excluded from this subheading.

HS Code	Statistical suffix	Description	Unit of measure
24.01		Unmanufactured tobacco; tobacco refuse.	
2401.10		-Tobacco, not stemmed/stripped	
	10	---Virginia, flue-cured	KGM
	90	---Other	KGM
2401.20	00	-Tobacco, partly or wholly stemmed/stripped	KGM
2401.30	00	-Tobacco refuse	KGM
24.02		Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes.	
2402.10	00	-Cigars, cheroots and cigarillos, containing tobacco	MIL
2402.20	00	-Cigarettes containing tobacco	MIL
2402.90	00	-Other	MIL
24.03		Other manufactured tobacco and manufactured tobacco substitutes; "homogenized" or "reconstituted" tobacco; tobacco extracts and essences.	
		-Smoking tobacco, whether or not containing tobacco substitutes in any proportion:	
2403.11	00	--Water pipe tobacco specified in Subheading note 1 to this Chapter	KGM
2403.19	00	--Other	KGM
		-Other:	
2403.91	00	--"Homogenized" or "reconstituted" tobacco	KGM
2403.99	00	--Other	KGM

**Section V**  
**Mineral products**

## Chapter 25

### Salt; sulphur; earths and stone; plastering materials, lime and cement

#### Notes

1. Except where their context or Note 4 to this Chapter otherwise requires, the headings of this Chapter cover only products which are in the crude state or which have been washed (even with chemical substances eliminating the impurities without changing the structure of the product), crushed, ground, powdered, levigated, sifted, screened, concentrated by flotation, magnetic separation or other mechanical or physical processes (except crystallization), but not products which have been roasted, calcined, obtained by mixing or subjected to processing beyond that mentioned in each heading.

The products of this Chapter may contain an added anti-dusting agent, provided that such addition does not render the product particularly suitable for specific use rather than for general use.

2. This Chapter does not cover:
  - (a) Sublimed sulphur, precipitated sulphur or colloidal sulphur (heading 28.02);
  - (b) Earth colours containing 70% or more by weight of combined iron evaluated at  $\text{Fe}_2\text{O}_3$  (heading 28.21);
  - (c) Medicaments or other products of Chapter 30;
  - (d) Perfumery, cosmetic or toilet preparations (Chapter 33);
  - (e) Setts, curbstones or flagstones (heading 68.01); mosaic cubes or the like (heading 68.02); roofing, facing or damp course slates (heading 68.03);
  - (f) Precious or semi-precious stones (heading 71.02 or 71.03);
  - (g) Cultured crystals (other than optical elements) weighing not less than 2.5 grams each, of sodium chloride or of magnesium oxide, of heading 38.24; optical elements of sodium chloride or of magnesium oxide (heading 90.01);
  - (h) Billiard chinks (heading 95.04); or
  - (ij) Writing or drawing chinks or tailors' chinks (heading 96.09).
3. Any products classifiable in heading 25.17 and any other heading of the Chapter are to be classified in heading 25.17.
4. Heading 25.30 applies, *inter alia*, to: vermiculite, perlite and chlorites, unexpanded; earth colours, whether or not calcined or mixed together; natural micaceous iron oxides; meerschaum (whether or not in polished pieces); amber; agglomerated meerschaum and agglomerated amber, in plates, rods, sticks or similar forms, not worked after moulding; jet; strontianite (whether or not calcined), other than strontium oxide; broken pieces of pottery, brick or concrete.

**Statistical note**

1. For the purposes of subheadings 2501.00 and 2507.00, the unit of measure (tonne or kilogram) refers to the weight of the salt or clay excluding the water in which it may be dispersed.

HS Code	Statistical suffix	Description	Unit of measure
2501.00	00	Salt (including table salt and denatured salt) and pure sodium chloride, whether or not in aqueous solution or containing added anti-caking or free-flowing agents; sea water	TNE
2502.00	00	Unroasted iron pyrites	TNE
2503.00		Sulphur of all kinds, other than sublimed sulphur, precipitated sulphur and colloidal sulphur	
	10	---Crude or unrefined sulphur	TNE
	90	---Other	TNE
25.04		Natural graphite.	
2504.10	00	-In powder or in flakes	TNE
2504.90	00	-Other	TNE
25.05		Natural sands of all kinds, whether or not coloured, other than metal-bearing sands of Chapter 26.	
2505.10	00	-Silica sands and quartz sands	TNE
2505.90	00	-Other	TNE
25.06		Quartz (other than natural sands); quartzite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	
2506.10	00	-Quartz	TNE
2506.20	00	-Quartzite	TNE
2507.00	00	Kaolin and other kaolinic clays, whether or not calcined	KGM
25.08		Other clays (not including expanded clays of heading 68.06), andalusite, kyanite and sillimanite, whether or not calcined; mullite; chamotte or dinas earths.	
2508.10	00	-Bentonite	KGM
2508.30	00	-Fire-clay	KGM
2508.40	00	-Other clays	KGM
2508.50	00	-Andalusite, kyanite and sillimanite	KGM
2508.60	00	-Mullite	KGM
2508.70	00	-Chamotte or dinas earths	KGM
2509.00	00	Chalk	KGM
25.10		Natural calcium phosphates, natural aluminum calcium phosphates and phosphatic chalk.	
2510.10	00	-Unground	TNE
2510.20	00	-Ground	TNE
25.11		Natural barium sulphate (barytes); natural barium carbonate (witherite), whether or not calcined, other than barium oxide of heading 28.16.	
2511.10	00	-Natural barium sulphate (barytes)	TNE
2511.20	00	-Natural barium carbonate (witherite)	TNE
2512.00	00	Siliceous fossil meals (for example, kieselguhr, tripolite and diatomite) and similar siliceous earths, whether or not calcined, of an apparent specific gravity of 1 or less	KGM
25.13		Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.	
2513.10	00	-Pumice stone	KGM

HS Code	Statistical suffix	Description	Unit of measure
2513.20	00	-Emery, natural corundum, natural garnet and other natural abrasives	KGM
2514.00	00	Slate, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape	TNE
25.15		Marble, travertine, ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	
		-Marble and travertine:	
2515.11	00	--Crude or roughly trimmed	TNE
2515.12	00	--Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape	TNE
2515.20	00	-Ecaussine and other calcareous monumental or building stone; alabaster	TNE
25.16		Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	
		-Granite:	
2516.11	00	--Crude or roughly trimmed	MTQ
2516.12	00	--Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape	TNE
2516.20	00	-Sandstone	TNE
2516.90	00	-Other monumental or building stone	TNE
25.17		Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated; macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in the first part of the heading; tarred macadam; granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated.	
2517.10		-Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated	
	10	---Pebbles or gravel	TNE
	20	---Limestone, except pebbles or gravel	TNE
	90	---Other	TNE
2517.20	00	-Macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in subheading 2517.10	TNE
2517.30	00	-Tarred macadam	TNE
		-Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated:	
2517.41	00	--Of marble	TNE
2517.49	00	--Other	TNE
25.18		Dolomite, whether or not calcined or sintered, including dolomite roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; dolomite ramming mix.	
2518.10	00	-Dolomite, not calcined or sintered	KGM
2518.20	00	-Calcined or sintered dolomite	KGM

HS Code	Statistical suffix	Description	Unit of measure
2518.30	00	-Dolomite ramming mix	KGM
25.19		Natural magnesium carbonate (magnesite); fused magnesia; dead-burned (sintered) magnesia, whether or not containing small quantities of other oxides added before sintering; other magnesium oxide, whether or not pure.	
2519.10	00	-Natural magnesium carbonate (magnesite)	KGM
2519.90	00	-Other	KGM
25.20		Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.	
2520.10	00	-Gypsum; anhydrite	KGM
2520.20	00	-Plasters	KGM
2521.00	00	Limestone flux; limestone and other calcareous stone, of a kind used for the manufacture of lime or cement	TNE
25.22		Quicklime, slaked lime and hydraulic lime, other than calcium oxide and hydroxide of heading 28.25.	
2522.10	00	-Quicklime	KGM
2522.20	00	-Slaked lime	KGM
2522.30	00	-Hydraulic lime	KGM
25.23		Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraulic cements, whether or not coloured or in the form of clinkers.	
2523.10	00	-Cement clinkers	TNE
		-Portland cement:	
2523.21	00	--White cement, whether or not artificially coloured	TNE
2523.29	00	--Other	TNE
2523.30	00	-Aluminous cement	TNE
2523.90	00	-Other hydraulic cements	TNE
25.24		Asbestos.	
2524.10	00	-Crocidolite	TNE
2524.90	00	-Other	TNE
25.25		Mica, including splittings; mica waste.	
2525.10	00	-Crude mica and mica rifted into sheets or splittings	KGM
2525.20	00	-Mica powder	KGM
2525.30	00	-Mica waste	KGM
25.26		Natural steatite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; talc.	
2526.10	00	-Not crushed, not powdered	TNE
2526.20	00	-Crushed or powdered	TNE
2528.00	00	Natural borates and concentrates thereof (whether or not calcined), but not including borates separated from natural brine; natural boric acid containing not more than 85% of H <sub>3</sub> BO <sub>3</sub> calculated on the dry weight	KGM
25.29		Feldspar; leucite; nepheline and nepheline syenite; fluorspar.	
2529.10	00	-Feldspar	TNE



HS Code	Statistical suffix	Description	Unit of measure
		-Fluorspar:	
2529.21	00	--Containing by weight 97% or less of calcium fluoride	TNE
2529.22	00	--Containing by weight more than 97% of calcium fluoride	TNE
2529.30	00	-Leucite; nepheline and nepheline syenite	TNE
25.30		Mineral substances not elsewhere specified or included.	
2530.10	00	-Vermiculite, perlite and chlorites, unexpanded	KGM
2530.20	00	-Kieserite, epsomite (natural magnesium sulphates)	KGM
2530.90	00	-Other	KGM

## Chapter 26

### Ores, slag and ash

#### Notes

1. This Chapter does not cover:
  - (a) Slag or similar industrial waste prepared as macadam (heading 25.17);
  - (b) Natural magnesium carbonate (magnesite), whether or not calcined (heading 25.19);
  - (c) Sludges from the storage tanks of petroleum oils, consisting mainly of such oils (heading 27.10);
  - (d) Basic slag of Chapter 31;
  - (e) Slag wool, rock wool or similar mineral wools (heading 68.06);
  - (f) Waste or scrap of precious metal or of metal clad with precious metal; other waste or scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal (heading 71.12); or
  - (g) Copper, nickel or cobalt mattes produced by any process of smelting (Section XV).
2. For the purposes of headings 26.01 to 26.17, the term “ores” means minerals of mineralogical species actually used in the metallurgical industry for the extraction of mercury, of the metals of heading 28.44 or of the metals of Section XIV or XV, even if they are intended for non-metallurgical purposes. Headings 26.01 to 26.17 do not, however, include minerals which have been submitted to processes not normal to the metallurgical industry.
3. Heading 26.20 applies only to:
  - (a) Slag, ash and residues of a kind used in industry either for the extraction of metals or as a basis for the manufacture of chemical compounds of metals, excluding ash and residues from the incineration of municipal waste (heading 26.21); and
  - (b) Slag, ash and residues containing arsenic, whether or not containing metals, of a kind used either for the extraction of arsenic or metals or for the manufacture of their chemical compounds.

### **Subheading notes**

1. For the purposes of subheading 2620.21, “leaded gasoline sludges and leaded anti-knock compound sludges” mean sludges obtained from storage tanks of leaded gasoline and leaded anti-knock compounds (for example, tetraethyl lead), and consisting essentially of lead, lead compounds and iron oxide.
2. Slag, ash and residues containing arsenic, mercury, thallium or their mixtures, of a kind used for the extraction of arsenic or those metals or for the manufacture of their chemical compounds, are to be classified in subheading 2620.60.

### **Statistical note**

1. For the purposes of headings 26.02 to 26.17 the unit of measure (gram or kilogram) refers to the metal content of the ore or concentrate, and shall be the assay quantity without deductions.

HS Code	Statistical suffix	Description	Unit of measure
26.01		Iron ores and concentrates, including roasted iron pyrites.	
		-Iron ores and concentrates, other than roasted iron pyrites:	
2601.11		--Non-agglomerated	
	10	---Concentrates	TNE
	90	---Other	TNE
2601.12	00	--Agglomerated	TNE
2601.20	00	-Roasted iron pyrites	TNE
2602.00	00	Manganese ores and concentrates, including ferruginous manganese ores and concentrates with a manganese content of 20% or more, calculated on the dry weight	KGM
2603.00		Copper ores and concentrates	
	10	---Copper content	KGM
	40	---Silver content	GRM
	50	---Gold content	GRM
	90	---Other	KGM
2604.00		Nickel ores and concentrates	
	40	---Nickel content	KGM
	90	---Other	KGM
2605.00	00	Cobalt ores and concentrates	KGM
2606.00	00	Aluminum ores and concentrates	KGM
2607.00		Lead ores and concentrates	
	20	---Lead content	KGM
	40	---Silver content	GRM
	50	---Gold content	GRM
	90	---Other	KGM
2608.00		Zinc ores and concentrates	
	20	---Lead content	KGM
	30	---Zinc content	KGM
	40	---Silver content	GRM
	90	---Other	KGM
2609.00	00	Tin ores and concentrates	KGM
2610.00	00	Chromium ores and concentrates	KGM
2611.00	00	Tungsten ores and concentrates	KGM
26.12		Uranium or thorium ores and concentrates.	
2612.10	00	-Uranium ores and concentrates	KGM
2612.20	00	-Thorium ores and concentrates	KGM
26.13		Molybdenum ores and concentrates.	
2613.10	00	-Roasted	KGM
2613.90	00	-Other	KGM
2614.00	00	Titanium ores and concentrates	KGM
26.15		Niobium, tantalum, vanadium or zirconium ores and concentrates.	
2615.10	00	-Zirconium ores and concentrates	KGM

HS Code	Statistical suffix	Description	Unit of measure
2615.90	00	-Other	KGM
26.16		Precious metal ores and concentrates.	
2616.10		-Silver ores and concentrates	
	40	---Silver content	GRM
	90	---Other	KGM
2616.90		-Other	
	10	---Gold content	GRM
	90	---Other	GRM
26.17		Other ores and concentrates.	
2617.10	00	-Antimony ores and concentrates	KGM
2617.90	00	-Other	KGM
2618.00	00	Granulated slag (slag sand) from the manufacture of iron or steel	KGM
2619.00	00	Slag, dross (other than granulated slag), scalings and other waste from the manufacture of iron or steel	KGM
26.20		Slag, ash and residues (other than from the manufacture of iron or steel) containing metals, arsenic or their compounds.	
		-Containing mainly zinc:	
2620.11	00	--Hard zinc spelter	KGM
2620.19	00	--Other	KGM
		-Containing mainly lead:	
2620.21	00	--Leaded gasoline sludges and leaded anti-knock compound sludges	KGM
2620.29	00	--Other	KGM
2620.30	00	-Containing mainly copper	KGM
2620.40	00	-Containing mainly aluminum	KGM
2620.60	00	-Containing arsenic, mercury, thallium or their mixtures, of a kind used for the extraction of arsenic or those metals or for the manufacture of their chemical compounds	KGM
		-Other:	
2620.91	00	--Containing antimony, beryllium, cadmium, chromium or their mixtures	KGM
2620.99		--Other	
	10	---Containing mainly vanadium	KGM
	90	---Other	KGM
26.21		Other slag and ash, including seaweed ash (kelp); ash and residues from the incineration of municipal waste.	
2621.10	00	-Ash and residues from the incineration of municipal waste	KGM
2621.90	00	-Other	KGM

## Chapter 27

### **Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes**

#### **Notes**

1. This Chapter does not cover:
  - (a) Separate chemically defined organic compounds, other than pure methane and propane which are to be classified in heading 27.11;
  - (b) Medicaments of heading 30.03 or 30.04; or
  - (c) Mixed unsaturated hydrocarbons of heading 33.01, 33.02 or 38.05.
2. References in heading 27.10 to “petroleum oils and oils obtained from bituminous minerals” include not only petroleum oils and oils obtained from bituminous minerals but also similar oils, as well as those consisting mainly of mixed unsaturated hydrocarbons, obtained by any process, provided that the weight of the non-aromatic constituents exceeds that of the aromatic constituents.

However, the references do not include liquid synthetic polyolefins of which less than 60% by volume distils at 300 °C, after conversion to 1,013 millibars when a reduced-pressure distillation method is used (Chapter 39).
3. For the purposes of heading 27.10, “waste oils” means waste containing mainly petroleum oils and oils obtained from bituminous minerals (as described in Note 2 to this Chapter), whether or not mixed with water. These include:
  - (a) Such oils no longer fit for use as primary products (for example, used lubricating oils, used hydraulic oils and used transformer oils);
  - (b) Sludge oils from the storage tanks of petroleum oils, mainly containing such oils and a high concentration of additives (for example, chemicals) used in the manufacture of the primary products; and
  - (c) Such oils in the form of emulsions in water or mixtures with water, such as those resulting from oil spills, storage tank washings, or from the use of cutting oils for machining operations.

**Subheading notes**

1. For the purposes of subheading 2701.11, “anthracite” means coal having a volatile matter limit (on a dry, mineral-matter-free basis) not exceeding 14%.
2. For the purposes of subheading 2701.12, “bituminous coal” means coal having a volatile matter limit (on a dry, mineral-matter-free basis) exceeding 14% and a calorific value limit (on a moist, mineral-matter-free basis) equal to or greater than 5,833 kcal/kg.
3. For the purposes of subheadings 2707.10, 2707.20, 2707.30 and 2707.40 the terms “benzol (benzene)”, “toluol (toluene)”, “xylol (xylenes)” and “naphthalene” apply to products which contain more than 50% by weight of benzene, toluene, xylenes or naphthalene, respectively.
4. For the purposes of subheading 2710.12, “light oils and preparations” are those of which 90% or more by volume (including losses) distil at 210 °C according to the ISO 3405 method (equivalent to the ASTM D 86 method).
5. For the purposes of the subheadings of heading 27.10, the term “biodiesel” means mono-alkyl esters of fatty acids of a kind used as a fuel, derived from animal or vegetable fats and oils whether or not used.

HS Code	Statistical suffix	Description	Unit of measure
27.01		Coal; briquettes, ovoids and similar solid fuels manufactured from coal.	
		-Coal, whether or not pulverized, but not agglomerated:	
2701.11	00	--Anthracite	TNE
2701.12		--Bituminous coal	
	10	---Metallurgical	TNE
	90	---Other	TNE
2701.19	00	--Other coal	TNE
2701.20	00	-Briquettes, ovoids and similar solid fuels manufactured from coal	TNE
27.02		Lignite, whether or not agglomerated, excluding jet.	
2702.10	00	-Lignite, whether or not pulverized, but not agglomerated	TNE
2702.20	00	-Agglomerated lignite	TNE
2703.00	00	Peat (including peat litter), whether or not agglomerated	TNE
2704.00	00	Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon	TNE
2705.00	00	Coal gas, water gas, producer gas and similar gases, other than petroleum gases and other gaseous hydrocarbons	KGM
2706.00	00	Tar distilled from coal, from lignite or from peat, and other mineral tars, whether or not dehydrated or partially distilled, including reconstituted tars	KGM
27.07		Oils and other products of the distillation of high temperature coal tar; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents.	
2707.10	00	-Benzol (benzene)	LTR
2707.20	00	-Toluol (toluene)	LTR
2707.30	00	-Xylol (xylenes)	LTR
2707.40	00	-Naphthalene	LTR
2707.50	00	-Other aromatic hydrocarbon mixtures of which 65% or more by volume (including losses) distils at 250 °C by the ISO 3405 method (equivalent to the ASTM D 86 method)	LTR
		-Other:	
2707.91	00	--Creosote oils	KGM
2707.99	00	--Other	KGM
27.08		Pitch and pitch coke, obtained from coal tar or from other mineral tars.	
2708.10	00	-Pitch	KGM
2708.20	00	-Pitch coke	KGM
2709.00		Petroleum oils and oils obtained from bituminous minerals, crude	
	10	---Having a relative density of 0.9042 or more (less than 25° A.P.I.)	MTQ
		---Having a relative density lower than 0.9042 (25° A.P.I. or more):	
	21	----Condensate derived wholly from natural gas	MTQ
	29	----Other	MTQ
27.10		Petroleum oils and oils obtained from bituminous minerals, other than crude; preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations; waste oils.	



HS Code	Statistical suffix	Description	Unit of measure
		-Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, other than those containing biodiesel and other than waste oils:	
2710.12		--Light oils and preparations	
	10	---Motor spirit (gasoline), including aviation spirit	LTR
	90	---Other	LTR
2710.19		--Other	
	10	---Jet fuel, kerosene type (type A)	LTR
	20	---Diesel fuel, for internal combustion engines	LTR
		---Other fuel oils:	
	31	----Fuel oils Nos. 2 and 3	LTR
	32	----Fuel oils Nos. 4 and 5	LTR
	33	----Fuel oil No. 6	LTR
	39	----Other	LTR
	40	---Lubricating oils and greases	LTR
	90	---Other	LTR
2710.20	00	-Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, containing biodiesel, other than waste oils	LTR
		-Waste oils:	
2710.91	00	--Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs)	LTR
2710.99	00	--Other	LTR
27.11		Petroleum gases and other gaseous hydrocarbons.	
		-Liquefied:	
2711.11	00	--Natural gas	LTR
2711.12	00	--Propane	LTR
2711.13	00	--Butanes	LTR
2711.14		--Ethylene, propylene, butylene and butadiene	
	10	---Ethylene	KGM
	20	---Propylene	KGM
	30	---Butylene	KGM
	40	---Butadiene	KGM
2711.19		--Other	
	10	---Ethane	LTR
	90	---Other	LTR
		-In gaseous state:	
2711.21	00	--Natural gas	TMQ
2711.29	00	--Other	TMQ

HS Code	Statistical suffix	Description	Unit of measure
27.12		Petroleum jelly; paraffin wax, micro-crystalline petroleum wax, slack wax, ozokerite, lignite wax, peat wax, other mineral waxes, and similar products obtained by synthesis or by other processes, whether or not coloured.	
2712.10	00	-Petroleum jelly	KGM
2712.20	00	-Paraffin wax containing by weight less than 0.75% of oil	KGM
2712.90	00	-Other	KGM
27.13		Petroleum coke, petroleum bitumen and other residues of petroleum oils or of oils obtained from bituminous minerals.	
		-Petroleum coke:	
2713.11	00	--Not calcined	TNE
2713.12	00	--Calcined	TNE
2713.20	00	-Petroleum bitumen	KGM
2713.90	00	-Other residues of petroleum oils or of oils obtained from bituminous minerals	KGM
27.14		Bitumen and asphalt, natural; bituminous or oil shale and tar sands; asphaltites and asphaltic rocks.	
2714.10	00	-Bituminous or oil shale and tar sands	KGM
2714.90	00	-Other	KGM
2715.00	00	Bituminous mixtures based on natural asphalt, on natural bitumen, on petroleum bitumen, on mineral tar or on mineral tar pitch (for example, bituminous mastics, cut-backs)	KGM
2716.00	00	Electrical energy	MWH

## Section VI

### Products of the chemical or allied industries

#### Notes

1. (A) Goods (other than radioactive ores) answering to a description in heading 28.44 or 28.45 are to be classified in those headings and in no other heading of the Nomenclature.  
  
(B) Subject to paragraph (A) above, goods answering to a description in heading 28.43, 28.46 or 28.52 are to be classified in those headings and in no other heading of this Section.
2. Subject to Note 1 above, goods classifiable in heading 30.04, 30.05, 30.06, 32.12, 33.03, 33.04, 33.05, 33.06, 33.07, 35.06, 37.07 or 38.08 by reason of being put up in measured doses or for retail sale are to be classified in those headings and in no other heading of the Nomenclature.
3. Goods put up in sets consisting of two or more separate constituents, some or all of which fall in this Section and are intended to be mixed together to obtain a product of Section VI or VII, are to be classified in the heading appropriate to that product, provided that the constituents are:
  - (a) having regard to the manner in which they are put up, clearly identifiable as being intended to be used together without first being repacked;
  - (b) presented together; and
  - (c) identifiable, whether by their nature or by the relative proportions in which they are present, as being complementary one to another.

## Chapter 28

### **Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals, of radioactive elements or of isotopes**

#### **Notes**

1. Except where the context otherwise requires, the headings of this Chapter apply only to:
  - (a) Separate chemical elements and separate chemically defined compounds, whether or not containing impurities;
  - (b) The products mentioned in (a) above dissolved in water;
  - (c) The products mentioned in (a) above dissolved in other solvents provided that the solution constitutes a normal and necessary method of putting up these products adopted solely for reasons of safety or for transport and that the solvent does not render the product particularly suitable for specific use rather than for general use;
  - (d) The products mentioned in (a), (b) or (c) above with an added stabilizer (including an anti-caking agent) necessary for their preservation or transport;
  - (e) The products mentioned in (a), (b), (c) or (d) above with an added anti-dusting agent or a colouring substance added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for a specific use rather than for general use.
2. In addition to dithionites and sulphonylates, stabilized with organic substances (heading 28.31), carbonates and peroxocarbonates of inorganic bases (heading 28.36), cyanides, cyanide oxides and complex cyanides of inorganic bases (heading 28.37), fulminates, cyanates and thiocyanates, of inorganic bases (heading 28.42), organic products included in heading 28.43 to 28.46 and 28.52 and carbides (heading 28.49), only the following compounds of carbon are to be classified in this Chapter:
  - (a) Oxides of carbon, hydrogen cyanide and fulminic, isocyanic, thiocyanic and other simple or complex cyanogen acids (heading 28.11);
  - (b) Halide oxides of carbon (heading 28.12);
  - (c) Carbon disulphide (heading 28.13);
  - (d) Thiocarbonates, selenocarbonates, tellurocarbonates, selenocyanates, tellurocyanates, tetrathiocyanatodiamminochromates (reineckates) and other complex cyanates, of inorganic bases (heading 28.42);
  - (e) Hydrogen peroxide, solidified with urea (heading 28.47), carbon oxysulphide, thiocarbonyl halides, cyanogen, cyanogen halides and cyanamide and its metal derivatives (heading 28.53) other than calcium cyanamide, whether or not pure (Chapter 31).

3. Subject to the provisions of Note 1 to Section VI, this Chapter does not cover:
- (a) Sodium chloride or magnesium oxide, whether or not pure, or other products of Section V;
  - (b) Organo-inorganic compounds other than those mentioned in Note 2 above;
  - (c) Products mentioned in Notes 2, 3, 4 or 5 to Chapter 31;
  - (d) Inorganic products of a kind used as luminophores, of heading 32.06; glass frit and other glass in the form of powder, granules or flakes, of heading 32.07;
  - (e) Artificial graphite (heading 38.01); products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades, of heading 38.13; ink removers put up in packings for retail sale, of heading 38.24; cultured crystals (other than optical elements) weighing not less than 2.5 grams each, of the halides of the alkali or alkaline-earth metals, of heading 38.24;
  - (f) Precious or semi-precious stones (natural, synthetic or reconstructed) or dust or powder of such stones (headings 71.02 to 71.05), or precious metals or precious metal alloys of Chapter 71;
  - (g) The metals, whether or not pure, metal alloys or cermets, including sintered metal carbides (metal carbides sintered with a metal), of Section XV; or
  - (h) Optical elements, for example, of the halides of the alkali or alkaline-earth metals (heading 90.01).
4. Chemically defined complex acids consisting of a non-metal acid of sub-Chapter II and a metal acid of sub-Chapter IV are to be classified in heading 28.11.
5. Headings 28.26 to 28.42 apply only to metal or ammonium salts or peroxysalts.
- Except where the context otherwise requires, double or complex salts are to be classified in heading 28.42.
6. Heading 28.44 applies only to:
- (a) Technetium (atomic No. 43), promethium (atomic No. 61), polonium (atomic No. 84) and all elements with an atomic number greater than 84;
  - (b) Natural or artificial radioactive isotopes (including those of the precious metals or of the base metals of Sections XIV and XV), whether or not mixed together;
  - (c) Compounds, inorganic or organic, of these elements or isotopes, whether or not chemically defined, whether or not mixed together;
  - (d) Alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or isotopes or inorganic or organic compounds thereof and having a specific radioactivity exceeding 74 Bq/g (0.002 µCi/g);
  - (e) Spent (irradiated) fuel elements (cartridges) of nuclear reactors;
  - (f) Radioactive residues whether or not usable.

The term “isotopes”, for the purposes of this Note and of the wording of headings 28.44 and 28.45 refers to:

- individual nuclides, excluding, however, those existing in nature in the monoisotopic state;
  - mixtures of isotopes of one and the same element, enriched in one or several of the said isotopes, that is, elements of which the natural isotopic composition has been artificially modified.
7. Heading 28.53 includes copper phosphide (phosphor copper) containing more than 15% by weight of phosphorus.
  8. Chemical elements (for example, silicon and selenium) doped for use in electronics are to be classified in this Chapter, provided that they are in forms unworked as drawn, or in the form of cylinders or rods. When cut in the form of discs, wafers or similar forms, they fall in heading 38.18.

### **Subheading note**

1. For the purposes of subheading 2852.10, the expression “chemically defined” means all organic or inorganic compounds of mercury meeting the requirements of paragraphs (a) to (e) of Note 1 to Chapter 28 or paragraphs (a) to (h) of Note 1 to Chapter 29.

HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Chemical elements</b>	
28.01		Fluorine, chlorine, bromine and iodine.	
2801.10	00	-Chlorine	KGM
2801.20	00	-Iodine	KGM
2801.30	00	-Fluorine; bromine	KGM
2802.00	00	Sulphur, sublimed or precipitated; colloidal sulphur	KGM
2803.00	00	Carbon (carbon blacks and other forms of carbon not elsewhere specified or included)	KGM
28.04		Hydrogen, rare gases and other non-metals.	
2804.10	00	-Hydrogen	KGM
		-Rare gases:	
2804.21	00	--Argon	KGM
2804.29	00	--Other	TMQ
2804.30	00	-Nitrogen	KGM
2804.40	00	-Oxygen	KGM
2804.50	00	-Boron; tellurium	KGM
		-Silicon:	
2804.61	00	--Containing by weight not less than 99.99% of silicon	KGM
2804.69	00	--Other	KGM
2804.70	00	-Phosphorus	KGM
2804.80	00	-Arsenic	KGM
2804.90	00	-Selenium	KGM
28.05		Alkali or alkaline-earth metals; rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury.	
		-Alkali or alkaline-earth metals:	
2805.11	00	--Sodium	KGM
2805.12	00	--Calcium	KGM
2805.19	00	--Other	KGM
2805.30	00	-Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed	KGM
2805.40	00	-Mercury	KGM
		<b>II. Inorganic acids and inorganic oxygen compounds of non-metals</b>	
28.06		Hydrogen chloride (hydrochloric acid); chlorosulphuric acid.	
2806.10	00	-Hydrogen chloride (hydrochloric acid)	KGM
2806.20	00	-Chlorosulphuric acid	KGM
2807.00	00	Sulphuric acid; oleum	KGM
2808.00	00	Nitric acid; sulphonitric acids	KGM
28.09		Diphosphorus pentaoxide; phosphoric acid; polyphosphoric acids, whether or not chemically defined.	
2809.10	00	-Diphosphorus pentaoxide	KGM

HS Code	Statistical suffix	Description	Unit of measure
2809.20	00	-Phosphoric acid and polyphosphoric acids	KGM
2810.00	00	Oxides of boron; boric acids	KGM
28.11		Other inorganic acids and other inorganic oxygen compounds of non-metals.	
		-Other inorganic acids:	
2811.11	00	--Hydrogen fluoride (hydrofluoric acid)	KGM
2811.12	00	--Hydrogen cyanide (hydrocyanic acid)	KGM
2811.19	00	--Other	KGM
		-Other inorganic oxygen compounds of non-metals:	
2811.21	00	--Carbon dioxide	KGM
2811.22	00	--Silicon dioxide	KGM
2811.29	00	--Other	KGM
		<b>III. Halogen or sulphur compounds of non-metals</b>	
28.12		Halides and halide oxides of non-metals.	
		-Chlorides and chloride oxides:	
2812.11	00	--Carbonyl dichloride (phosgene)	KGM
2812.12	00	--Phosphorus oxychloride	KGM
2812.13	00	--Phosphorus trichloride	KGM
2812.14	00	--Phosphorus pentachloride	KGM
2812.15	00	--Sulphur monochloride	KGM
2812.16	00	--Sulphur dichloride	KGM
2812.17	00	--Thionyl chloride	KGM
2812.19	00	--Other	KGM
2812.90	00	-Other	KGM
28.13		Sulphides of non-metals; commercial phosphorus trisulphide.	
2813.10	00	-Carbon disulphide	KGM
2813.90	00	-Other	KGM
		<b>IV. Inorganic bases and oxides, hydroxides and peroxides of metals</b>	
28.14		Ammonia, anhydrous or in aqueous solution.	
2814.10	00	-Anhydrous ammonia	KGM
2814.20	00	-Ammonia in aqueous solution	KNS
28.15		Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium.	
		-Sodium hydroxide (caustic soda):	
2815.11	00	--Solid	KGM
2815.12	00	--In aqueous solution (soda lye or liquid soda)	KNS
2815.20	00	-Potassium hydroxide (caustic potash)	KGM
2815.30	00	-Peroxides of sodium or potassium	KGM
28.16		Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.	



HS Code	Statistical suffix	Description	Unit of measure
2816.10	00	-Hydroxide and peroxide of magnesium	KGM
2816.40	00	-Oxides, hydroxides and peroxides, of strontium or barium	KGM
2817.00	00	Zinc oxide; zinc peroxide	KGM
28.18		Artificial corundum, whether or not chemically defined; aluminum oxide; aluminum hydroxide.	
2818.10	00	-Artificial corundum, whether or not chemically defined	KGM
2818.20	00	-Aluminum oxide, other than artificial corundum	KGM
2818.30	00	-Aluminum hydroxide	KGM
28.19		Chromium oxides and hydroxides.	
2819.10	00	-Chromium trioxide	KGM
2819.90	00	-Other	KGM
28.20		Manganese oxides.	
2820.10	00	-Manganese dioxide	KGM
2820.90	00	-Other	KGM
28.21		Iron oxides and hydroxides; earth colours containing 70% or more by weight of combined iron evaluated as Fe <sub>2</sub> O <sub>3</sub> .	
2821.10	00	-Iron oxides and hydroxides	KGM
2821.20	00	-Earth colours	KGM
2822.00	00	Cobalt oxides and hydroxides; commercial cobalt oxides	KGM
2823.00	00	Titanium oxides	KGM
28.24		Lead oxides; red lead and orange lead.	
2824.10	00	-Lead monoxide (litharge, massicot)	KGM
2824.90	00	-Other	KGM
28.25		Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.	
2825.10	00	-Hydrazine and hydroxylamine and their inorganic salts	KGM
2825.20	00	-Lithium oxide and hydroxide	KGM
2825.30	00	-Vanadium oxides and hydroxides	KGM
2825.40	00	-Nickel oxides and hydroxides	KGM
2825.50	00	-Copper oxides and hydroxides	KGM
2825.60	00	-Germanium oxides and zirconium dioxide	KGM
2825.70	00	-Molybdenum oxides and hydroxides	KGM
2825.80	00	-Antimony oxides	KGM
2825.90	00	-Other	KGM
		<b>V. Salts and peroxysalts, of inorganic acides and metals</b>	
28.26		Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts.	
		-Fluorides:	
2826.12	00	--Of aluminum	KGM
2826.19	00	--Other	KGM
2826.30	00	-Sodium hexafluoroaluminate (synthetic cryolite)	KGM
2826.90	00	-Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
28.27		Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.	
2827.10	00	-Ammonium chloride	KGM
2827.20	00	-Calcium chloride	KNS
		-Other chlorides:	
2827.31	00	--Of magnesium	KGM
2827.32	00	--Of aluminum	KGM
2827.35	00	--Of nickel	KGM
2827.39	00	--Other	KGM
		-Chloride oxides and chloride hydroxides:	
2827.41	00	--Of copper	KGM
2827.49	00	--Other	KGM
		-Bromides and bromide oxides:	
2827.51	00	--Bromides of sodium or of potassium	KGM
2827.59	00	--Other	KGM
2827.60	00	-Iodides and iodide oxides	KGM
28.28		Hypochlorites; commercial calcium hypochlorite; chlorites; hypobromites.	
2828.10	00	-Commercial calcium hypochlorite and other calcium hypochlorites	KGM
2828.90	00	-Other	KGM
28.29		Chlorates and perchlorates; bromates and perbromates; iodates and periodates.	
		-Chlorates:	
2829.11	00	--Of sodium	KGM
2829.19	00	--Other	KGM
2829.90	00	-Other	KGM
28.30		Sulphides; polysulphides, whether or not chemically defined.	
2830.10	00	-Sodium sulphides	KGM
2830.90	00	-Other	KGM
28.31		Dithionites and sulfoxylates.	
2831.10	00	-Of sodium	KGM
2831.90	00	-Other	KGM
28.32		Sulphites; thiosulphates.	
2832.10	00	-Sodium sulphites	KGM
2832.20	00	-Other sulphites	KGM
2832.30	00	-Thiosulphates	KGM
28.33		Sulphates; alums; peroxosulphates (persulphates).	
		-Sodium sulphates:	
2833.11	00	--Disodium sulphate	KGM
2833.19	00	--Other	KGM
		-Other sulphates:	
2833.21	00	--Of magnesium	KGM
2833.22	00	--Of aluminum	KGM
2833.24	00	--Of nickel	KGM

HS Code	Statistical suffix	Description	Unit of measure
2833.25	00	--Of copper	KGM
2833.27	00	--Of barium	KGM
2833.29	00	--Other	KGM
2833.30	00	-Alums	KGM
2833.40	00	-Peroxisulphates (persulphates)	KGM
28.34		Nitrites; nitrates.	
2834.10	00	-Nitrites	KGM
		-Nitrates:	
2834.21	00	--Of potassium	KGM
2834.29	00	--Other	KGM
28.35		Phosphinates (hypophosphites), phosphonates (phosphites) and phosphates; polyphosphates, whether or not chemically defined.	
2835.10	00	-Phosphinates (hypophosphites) and phosphonates (phosphites)	KGM
		-Phosphates:	
2835.22	00	--Of mono- or disodium	KGM
2835.24	00	--Of potassium	KGM
2835.25	00	--Calcium hydrogenorthophosphate ("dicalcium phosphate")	KGM
2835.26	00	--Other phosphates of calcium	KGM
2835.29	00	--Other	KGM
		-Polyphosphates:	
2835.31	00	--Sodium triphosphate (sodium tripolyphosphate)	KGM
2835.39	00	--Other	KGM
28.36		Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.	
2836.20	00	-Disodium carbonate	KGM
2836.30	00	-Sodium hydrogencarbonate (sodium bicarbonate)	KGM
2836.40	00	-Potassium carbonates	KGM
2836.50	00	-Calcium carbonate	KGM
2836.60	00	-Barium carbonate	KGM
		-Other:	
2836.91	00	--Lithium carbonates	KGM
2836.92	00	--Strontium carbonate	KGM
2836.99	00	--Other	KGM
28.37		Cyanides, cyanide oxides and complex cyanides.	
		-Cyanides and cyanide oxides:	
2837.11	00	--Of sodium	KGM
2837.19	00	--Other	KGM
2837.20	00	-Complex cyanides	KGM
28.39		Silicates; commercial alkali metal silicates.	
		-Of sodium:	
2839.11	00	--Sodium metasilicates	KGM
2839.19	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
2839.90	00	-Other	KGM
28.40		Borates; peroxoborates (perborates).	
		-Disodium tetraborate (refined borax):	
2840.11	00	--Anhydrous	KGM
2840.19	00	--Other	KGM
2840.20	00	-Other borates	KGM
2840.30	00	-Peroxyborates (perborates)	KGM
28.41		Salts of oxometallic or peroxyometallic acids.	
2841.30	00	-Sodium dichromate	KGM
2841.50	00	-Other chromates and dichromates; peroxychromates	KGM
		-Manganites, manganates and permanganates:	
2841.61	00	--Potassium permanganate	KGM
2841.69	00	--Other	KGM
2841.70	00	-Molybdates	KGM
2841.80	00	-Tungstates (wolframates)	KGM
2841.90	00	-Other	KGM
28.42		Other salts of inorganic acids or peroxyacids (including aluminosilicates whether or not chemically defined), other than azides.	
2842.10	00	-Double or complex silicates, including aluminosilicates whether or not chemically defined	KGM
2842.90	00	-Other	KGM
		<b>VI. Miscellaneous</b>	
28.43		Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.	
2843.10	00	-Colloidal precious metals	KGM
		-Silver compounds:	
2843.21	00	--Silver nitrate	KGM
2843.29	00	--Other	KGM
2843.30	00	-Gold compounds	KGM
2843.90	00	-Other compounds; amalgams	KGM
28.44		Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products.	
2844.10		-Natural uranium and its compounds; alloys, dispersions (including cermet), ceramic products and mixtures containing natural uranium or natural uranium compounds	
	10	---Uranium oxides	KGM
	20	---Uranium hexafluoride	KGM
	90	---Other	KGM
2844.20	00	-Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermet), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products	KGM

HS Code	Statistical suffix	Description	Unit of measure
2844.30	00	-Uranium depleted in U235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U235, thorium or compounds of these products	KGM
2844.40		-Radioactive elements and isotopes and compounds other than those of subheading 2844.10, 2844.20 or 2844.30; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues	
		---Radioactive elements and isotopes and compounds:	
	11	----Of cobalt 60 radioactivity only	GBQ
	19	----Other	MBQ
	90	---Other	-
2844.50	00	-Spent (irradiated) fuel elements (cartridges) of nuclear reactors	-
28.45		Isotopes other than those of heading 28.44; compounds, inorganic or organic, of such isotopes, whether or not chemically defined.	
2845.10	00	-Heavy water (deuterium oxide)	KGM
2845.90	00	-Other	KGM
28.46		Compounds, inorganic or organic, of rare-earth metals, of yttrium or of scandium or of mixtures of these metals.	
2846.10	00	-Cerium compounds	KGM
2846.90	00	-Other	KGM
2847.00	00	Hydrogen peroxide, whether or not solidified with urea	KGM
28.49		Carbides, whether or not chemically defined.	
2849.10	00	-Of calcium	KGM
2849.20	00	-Of silicon	KGM
2849.90	00	-Other	KGM
2850.00	00	Hydrides, nitrides, azides, silicides and borides, whether or not chemically defined, other than compounds which are also carbides of heading 28.49	KGM
28.52		Inorganic or organic compounds of mercury, whether or not chemically defined, excluding amalgams.	
2852.10	00	-Chemically defined	KGM
2852.90	00	-Other	KGM
28.53		Phosphides, whether or not chemically defined, excluding ferrophosphorus; other inorganic compounds (including distilled or conductivity water and water of similar purity); liquid air (whether or not rare gases have been removed); compressed air; amalgams, other than amalgams of precious metals.	
2853.10	00	--Cyanogen chloride (chlorcyan)	KGM
2853.90	00	--Other	KGM

## Chapter 29

### Organic chemicals

#### Notes

1. Except where the context otherwise requires, the headings of this Chapter apply only to:
  - (a) Separate chemically defined organic compounds, whether or not containing impurities;
  - (b) Mixtures of two or more isomers of the same organic compound (whether or not containing impurities), except mixtures of acyclic hydrocarbon isomers (other than stereoisomers), whether or not saturated (Chapter 27);
  - (c) The products of headings 29.36 to 29.39 or the sugar ethers, sugar acetals and sugar esters, and their salts, of heading 29.40, or the products of heading 29.41, whether or not chemically defined;
  - (d) The products mentioned in (a), (b) or (c) above dissolved in water;
  - (e) The products mentioned in (a), (b) or (c) above dissolved in other solvents provided that the solution constitutes a normal and necessary method of putting up these products adopted solely for reasons of safety or for transport and that the solvent does not render the product particularly suitable for specific use rather than for general use;
  - (f) The products mentioned in (a), (b), (c), (d) or (e) above with an added stabilizer (including an anti-caking agent) necessary for their preservation or transport;
  - (g) The products mentioned in (a), (b), (c), (d), (e) or (f) above with an added anti-dusting agent or a colouring or odoriferous substance added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for specific use rather than for general use;
  - (h) The following products, diluted to standard strengths, for the production of azo dyes: diazonium salts, couplers used for these salts and diazotisable amines and their salts.
2. This Chapter does not cover:
  - (a) Goods of heading 15.04 or crude glycerol of heading 15.20;
  - (b) Ethyl alcohol (heading 22.07 or 22.08);
  - (c) Methane and propane (heading 27.11);
  - (d) The compounds of carbon mentioned in Note 2 to Chapter 28;
  - (e) Immunological products of heading 30.02;
  - (f) Urea (heading 31.02 or 31.05);

- (g) Colouring matter of vegetable or animal origin (heading 32.03), synthetic organic colouring matter, synthetic organic products of a kind used as fluorescent brightening agents or as luminophores (heading 32.04) or dyes or other colouring matter put up in forms or packings for retail sale (heading 32.12);
  - (h) Enzymes (heading 35.07);
  - (ij) Metaldehyde, hexamethylenetetramine and similar substances, put up in forms (for example, tablets, sticks or similar forms) for use as fuels, or liquid or liquefied-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm<sup>3</sup> (heading 36.06);
  - (k) Products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades, of heading 38.13; ink removers put up in packings for retail sale, of heading 38.24; or
  - (l) Optical elements, for example, of ethylenediamine tartrate (heading 90.01).
3. Goods which could be included in two or more of the headings of this Chapter are to be classified in that one of those headings which occurs last in numerical order.
4. In headings 29.04 to 29.06, 29.08 to 29.11 and 29.13 to 29.20, any reference to halogenated, sulphonated, nitrated or nitrosated derivatives includes a reference to compound derivatives, such as sulphohalogenated, nitrohalogenated, nitrosulphonated or nitrosulphohalogenated derivatives.
- Nitro or nitroso groups are not to be taken as “nitrogen-functions” for the purposes of heading 29.29.
- For the purposes of headings 29.11, 29.12, 29.14, 29.18 and 29.22, “oxygen-function” is to be restricted to the functions (the characteristic organic oxygen-containing groups) referred to in headings 29.05 to 29.20.
5. (A) The esters of acid-function organic compounds of sub-Chapters I to VII with organic compounds of these sub-Chapters are to be classified with that compound which is classified in the heading which occurs last in numerical order in these sub-Chapters.
- (B) Esters of ethyl alcohol with acid-function organic compounds of sub-Chapters I to VII are to be classified in the same heading as the corresponding acid-function compounds.
- (C) Subject to Note 1 to Section VI and Note 2 to Chapter 28:
- (1) Inorganic salts of organic compounds such as acid-, phenol- or enol-function compounds or organic bases, of sub-Chapters I to X or heading 29.42, are to be classified in the heading appropriate to the organic compound;
  - (2) Salts formed between organic compounds of sub-Chapters I to X or heading 29.42 are to be classified in the heading appropriate to the base or to the acid (including phenol- or enol-function compounds) from which they are formed, whichever occurs last in numerical order in the Chapter; and
  - (3) Co-ordination compounds, other than products classifiable in sub-Chapter XI or heading 29.41, are to be classified in the heading which occurs last in numerical order in Chapter 29, among those appropriate to the fragments formed by “cleaving” of all metal bonds, other than metal-carbon bonds.

(D) Metal alcoholates are to be classified in the same heading as the corresponding alcohols except in the case of ethanol (heading 29.05).

(E) Halides of carboxylic acids are to be classified in the same heading as the corresponding acids.

6. The compounds of headings 29.30 and 29.31 are organic compounds the molecules of which contain, in addition to atoms of hydrogen, oxygen or nitrogen, atoms of other non-metals or of metals (such as sulphur, arsenic or lead) directly linked to carbon atoms.

Heading 29.30 (organo-sulphur compounds) and heading 29.31 (other organo-inorganic compounds) do not include sulphonated or halogenated derivatives (including compound derivatives) which, apart from hydrogen, oxygen and nitrogen, only have directly linked to carbon the atoms of sulphur or of a halogen which give them their nature of sulphonated or halogenated derivatives (or compound derivatives).

7. Headings 29.32, 29.33 and 29.34 do not include epoxides with a three-membered ring, ketone peroxides, cyclic polymers of aldehydes or of thioaldehydes, anhydrides of polybasic carboxylic acids, cyclic esters of polyhydric alcohols or phenols with polybasic acids, or imides of polybasic acids.

These provisions apply only when the ring-position hetero-atoms are those resulting solely from the cyclising function or functions here listed.

8. For the purposes of heading 29.37:

- (a) the term “hormones” includes hormone-releasing or hormone-stimulating factors, hormone inhibitors and hormone antagonists (anti-hormones);
- (b) the expression “used primarily as hormones” applies not only to hormone derivatives and structural analogues used primarily for their hormonal effect, but also to those derivatives and structural analogues used primarily as intermediates in the synthesis of products of this heading.

### **Subheading notes**

1. Within any one heading of this Chapter, derivatives of a chemical compound (or group of chemical compounds) are to be classified in the same subheading as that compound (or group of compounds) provided that they are not more specifically covered by any other subheading and that there is no residual subheading named “Other” in the series of subheadings concerned.
2. Note 3 to Chapter 29 does not apply to the subheadings of this Chapter.



HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Hydrocarbons and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.01		Acyclic hydrocarbons.	
2901.10	00	-Saturated	KGM
		-Unsaturated:	
2901.21	00	--Ethylene	KGM
2901.22	00	--Propene (propylene)	KGM
2901.23	00	--Butene (butylene) and isomers thereof	KGM
2901.24	00	--Buta-1,3-diene and isoprene	KGM
2901.29	00	--Other	KGM
29.02		Cyclic hydrocarbons.	
		-Cyclanes, cyclenes and cycloterpenes:	
2902.11	00	--Cyclohexane	KGM
2902.19	00	--Other	KGM
2902.20	00	-Benzene	KGM
2902.30	00	-Toluene	KGM
		-Xylenes:	
2902.41	00	-- <i>o</i> -Xylene	KGM
2902.42	00	-- <i>m</i> -Xylene	KGM
2902.43	00	-- <i>p</i> -Xylene	KGM
2902.44	00	--Mixed xylene isomers	KGM
2902.50	00	-Styrene	KGM
2902.60	00	-Ethylbenzene	KGM
2902.70	00	-Cumene	KGM
2902.90	00	-Other	KGM
29.03		Halogenated derivatives of hydrocarbons.	
		-Saturated chlorinated derivatives of acyclic hydrocarbons:	
2903.11	00	--Chloromethane (methyl chloride) and chloroethane (ethyl chloride)	KGM
2903.12	00	--Dichloromethane (methylene chloride)	KGM
2903.13	00	--Chloroform (trichloromethane)	KGM
2903.14	00	--Carbon tetrachloride	KGM
2903.15	00	--Ethylene dichloride (ISO) (1,2-dichloroethane)	KGM
2903.19	00	--Other	KGM
		-Unsaturated chlorinated derivatives of acyclic hydrocarbons:	
2903.21	00	--Vinyl chloride (chloroethylene)	KGM
2903.22	00	--Trichloroethylene	KGM
2903.23	00	--Tetrachloroethylene (perchloroethylene)	KGM
2903.29	00	--Other	KGM
		-Fluorinated, brominated or iodinated derivatives of acyclic hydrocarbons:	
2903.31	00	--Ethylene dibromide (ISO) (1,2-dibromoethane)	KGM
2903.39	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens:	
2903.71	00	--Chlorodifluoromethane	KGM
2903.72	00	--Dichlorotrifluoroethanes	KGM
2903.73	00	--Dichlorofluoroethanes	KGM
2903.74	00	--Chlorodifluoroethanes	KGM
2903.75	00	--Dichloropentafluoropropanes	KGM
2903.76	00	--Bromochlorodifluoromethane, bromotrifluoromethane and dibromotetrafluoroethanes	KGM
2903.77	00	--Other, perhalogenated only with fluorine and chlorine	KGM
2903.78	00	--Other perhalogenated derivatives	KGM
2903.79	00	--Other	KGM
		-Halogenated derivatives of cyclanic, cyclenic or cycloterpenic hydrocarbons:	
2903.81	00	--1,2,3,4,5,6-Hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN)	KGM
2903.82	00	--Aldrin (ISO), chlordane (ISO) and heptachlor (ISO)	KGM
2903.83	00	--Mirex (ISO)	KGM
2903.89	00	--Other	KGM
		-Halogenated derivatives of aromatic hydrocarbons:	
2903.91	00	--Chlorobenzene, <i>o</i> -dichlorobenzene and <i>p</i> -dichlorobenzene	KGM
2903.92	00	--Hexachlorobenzene (ISO) and DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis( <i>p</i> -chlorophenyl)ethane	KGM
2903.93	00	--Pentachlorobenzene (ISO)	KGM
2903.94	00	--Hexabromobiphenyls	KGM
2903.99	00	--Other	KGM
29.04		Sulphonated, nitrated or nitrosated derivatives of hydrocarbons, whether or not halogenated.	
2904.10	00	-Derivatives containing only sulpho groups, their salts and ethyl esters	KGM
2904.20	00	-Derivatives containing only nitro or only nitroso groups	KGM
		-Perfluorooctane sulphonic acid, its salts and perfluorooctane sulphonyl fluoride:	
2904.31	00	--Perfluorooctane sulphonic acid	KGM
2904.32	00	--Ammonium perfluorooctane sulphonate	KGM
2904.33	00	--Lithium perfluorooctane sulphonate	KGM
2904.34	00	--Potassium perfluorooctane sulphonate	KGM
2904.35	00	--Other salts of perfluorooctane sulphonic acid	KGM
2904.36	00	--Perfluorooctane sulphonyl fluoride	KGM
		-Other:	
2904.91	00	--Trichloronitromethane (chloropicrin)	KGM
2904.99	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		<b>II. Alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.05		Acyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Saturated monohydric alcohols:	
2905.11	00	--Methanol (methyl alcohol)	KGM
2905.12	00	--Propan-1-ol (propyl alcohol) and propan-2-ol (isopropyl alcohol)	KGM
2905.13	00	--Butan-1-ol ( <i>n</i> -butyl alcohol)	KGM
2905.14	00	--Other butanols	KGM
2905.16	00	--Octanol (octyl alcohol) and isomers thereof	KGM
2905.17	00	--Dodecan-1-ol (lauryl alcohol), hexadecan-1-ol (cetyl alcohol) and octadecan-1-ol (stearyl alcohol)	KGM
2905.19	00	--Other	KGM
		-Unsaturated monohydric alcohols:	
2905.22	00	--Acyclic terpene alcohols	KGM
2905.29	00	--Other	KGM
		-Diols:	
2905.31	00	--Ethylene glycol (ethanediol)	KGM
2905.32	00	--Propylene glycol (propane-1,2-diol)	KGM
2905.39	00	--Other	KGM
		-Other polyhydric alcohols:	
2905.41	00	--2-Ethyl-2-(hydroxymethyl) propane-1,3-diol (trimethylolpropane)	KGM
2905.42	00	--Pentaerythritol	KGM
2905.43	00	--Mannitol	KGM
2905.44	00	--D-glucitol (sorbitol)	KGM
2905.45	00	--Glycerol	KGM
2905.49	00	--Other	KGM
		-Halogenated, sulphonated, nitrated or nitrosated derivatives of acyclic alcohols:	
2905.51	00	--Ethchlorvynol (INN)	KGM
2905.59	00	--Other	KGM
29.06		Cyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Cyclanic, cyclenic or cycloterpenic:	
2906.11	00	--Menthol	KGM
2906.12	00	--Cyclohexanol, methylcyclohexanols and dimethylcyclohexanols	KGM
2906.13	00	--Sterols and inositols	KGM
2906.19	00	--Other	KGM
		-Aromatic:	
2906.21	00	--Benzyl alcohol	KGM
2906.29	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		<b>III. Phenols, phenols-alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.07		Phenols; phenol-alcohols.	
		-Monophenols:	
2907.11	00	--Phenol (hydroxybenzene) and its salts	KGM
2907.12	00	--Cresols and their salts	KGM
2907.13	00	--Octylphenol, nonylphenol and their isomers; salts thereof	KGM
2907.15	00	--Naphthols and their salts	KGM
2907.19	00	--Other	KGM
		-Polyphenols; phenol-alcohols:	
2907.21	00	--Resorcinol and its salts	KGM
2907.22	00	--Hydroquinone (quinol) and its salts	KGM
2907.23	00	--4,4'-Isopropylidenediphenol (bisphenol A, diphenylolpropane) and its salts	KGM
2907.29	00	--Other	KGM
29.08		Halogenated, sulphonated, nitrated or nitrosated derivatives of phenols or phenol-alcohols.	
		-Derivatives containing only halogen substituents and their salts:	
2908.11	00	--Pentachlorophenol (ISO)	KGM
2908.19	00	--Other	KGM
		-Other:	
2908.91	00	--Dinoseb (ISO) and its salts	KGM
2908.92	00	--4,6-Dinitro- <i>o</i> -cresol (DNOC (ISO)) and its salts	KGM
2908.99	00	--Other	KGM
		<b>IV. Ethers, alcohol peroxides, ether peroxides, ketone peroxides, epoxides with a three-membered ring, acetals and hemiacetals, and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.09		Ethers, ether-alcohols, ether-phenols, ether-alcohol-phenols, alcohol peroxides, ether peroxides, ketone peroxides (whether or not chemically defined), and their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Acyclic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives:	
2909.11	00	--Diethyl ether	KGM
2909.19	00	--Other	KGM
2909.20	00	-Cyclanic, cyclenic or cycloterpenic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives	KGM
2909.30	00	-Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives	KGM
		-Ether-alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives:	
2909.41	00	--2,2'-Oxydiethanol (diethylene glycol, digol)	KGM
2909.43	00	--Monobutyl ethers of ethylene glycol or of diethylene glycol	KGM
2909.44	00	--Other monoalkylethers of ethylene glycol or of diethylene glycol	KGM

HS Code	Statistical suffix	Description	Unit of measure
2909.49	00	--Other	KGM
2909.50	00	-Ether-phenols, ether-alcohol-phenols and their halogenated, sulphonated, nitrated or nitrosated derivatives	KGM
2909.60	00	-Alcohol peroxides, ether peroxides, ketone peroxides and their halogenated, sulphonated, nitrated or nitrosated derivatives	KGM
29.10		Epoxides, epoxyalcohols, epoxyphenols and epoxyethers, with a three-membered ring, and their halogenated, sulphonated, nitrated or nitrosated derivatives.	
2910.10	00	-Oxirane (ethylene oxide)	KGM
2910.20	00	-Methyloxirane (propylene oxide)	KGM
2910.30	00	-1-Chloro-2,3-epoxypropane (epichlorohydrin)	KGM
2910.40	00	-Dieldrin (ISO, INN)	KGM
2910.50	00	-Endrin (ISO)	KGM
2910.90	00	-Other	KGM
2911.00	00	Acetals and hemiacetals, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives	KGM
		<b>V. Aldehyde-function compounds</b>	
29.12		Aldehydes, whether or not with other oxygen function; cyclic polymers of aldehydes; paraformaldehyde.	
		-Acyclic aldehydes without other oxygen function:	
2912.11	00	--Methanal (formaldehyde)	KGM
2912.12	00	--Ethanal (acetaldehyde)	KGM
2912.19	00	--Other	KGM
		-Cyclic aldehydes without other oxygen function:	
2912.21	00	--Benzaldehyde	KGM
2912.29	00	--Other	KGM
		-Aldehyde-alcohols, aldehyde-ethers, aldehyde-phenols and aldehydes with other oxygen function:	
2912.41	00	--Vanillin (4-hydroxy-3-methoxybenzaldehyde)	KGM
2912.42	00	--Ethylvanillin (3-ethoxy-4-hydroxybenzaldehyde)	KGM
2912.49	00	--Other	KGM
2912.50	00	-Cyclic polymers of aldehydes	KGM
2912.60	00	-Paraformaldehyde	KGM
2913.00	00	Halogenated, sulphonated, nitrated or nitrosated derivatives of products of heading 29.12	KGM
		<b>VI. Ketone-function compounds and quinone-function compounds</b>	
29.14		Ketones and quinones, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Acyclic ketones without other oxygen function:	
2914.11	00	--Acetone	KGM
2914.12	00	--Butanone (methyl ethyl ketone)	KGM
2914.13	00	--4-Methylpentan-2-one (methyl isobutyl ketone)	KGM

HS Code	Statistical suffix	Description	Unit of measure
2914.19	00	--Other	KGM
		-Cyclanic, cyclenic or cycloterpenic ketones without other oxygen function:	
2914.22	00	--Cyclohexanone and methylcyclohexanones	KGM
2914.23	00	--Ionones and methylionones	KGM
2914.29	00	--Other	KGM
		-Aromatic ketones without other oxygen function:	
2914.31	00	--Phenylacetone (phenylpropan-2-one)	KGM
2914.39	00	--Other	KGM
2914.40	00	-Ketone-alcohols and ketone-aldehydes	KGM
2914.50	00	-Ketone-phenols and ketones with other oxygen function	KGM
		-Quinones:	
2914.61	00	--Anthraquinone	KGM
2914.62	00	--Coenzyme Q10 (ubidecarenone (INN))	KGM
2914.69	00	--Other	KGM
		-Halogenated, sulphonated, nitrated or nitrosated derivatives:	
2914.71	00	--Chlordecone (ISO)	KGM
2914.79	00	--Other	KGM
		<b>VII. Carboxylic acids and their anhydrides, halides, peroxides and peroxyacids and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.15		Saturated acyclic monocarboxylic acids and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Formic acid, its salts and esters:	
2915.11	00	--Formic acid	KGM
2915.12	00	--Salts of formic acid	KGM
2915.13	00	--Esters of formic acid	KGM
		-Acetic acid and its salts; acetic anhydride:	
2915.21	00	--Acetic acid	KGM
2915.24	00	--Acetic anhydride	KGM
2915.29	00	--Other	KGM
		-Esters of acetic acid:	
2915.31	00	--Ethyl acetate	KGM
2915.32	00	--Vinyl acetate	KGM
2915.33	00	-- <i>n</i> -Butyl acetate	KGM
2915.36	00	--Dinoseb (ISO) acetate	KGM
2915.39	00	--Other	KGM
2915.40	00	-Mono-, di- or trichloroacetic acids, their salts and esters	KGM
2915.50	00	-Propionic acid, its salts and esters	KGM
2915.60	00	-Butanoic acids, pentanoic acids, their salts and esters	KGM
2915.70	00	-Palmitic acid, stearic acid, their salts and esters	KGM
2915.90	00	-Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
29.16		Unsaturated acyclic monocarboxylic acids, cyclic monocarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Unsaturated acyclic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2916.11	00	--Acrylic acid and its salts	KGM
2916.12	00	--Esters of acrylic acid	KGM
2916.13	00	--Methacrylic acid and its salts	KGM
2916.14	00	--Esters of methacrylic acid	KGM
2916.15	00	--Oleic, linoleic or linolenic acids, their salts and esters	KGM
2916.16	00	--Binapacryl (ISO)	KGM
2916.19	00	--Other	KGM
2916.20	00	-Cyclanic, cyclenic or cycloterpenic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives	KGM
		-Aromatic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2916.31	00	--Benzoic acid, its salts and esters	KGM
2916.32	00	--Benzoyl peroxide and benzoyl chloride	KGM
2916.34	00	--Phenylacetic acid and its salts	KGM
2916.39	00	--Other	KGM
29.17		Polycarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Acyclic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2917.11	00	--Oxalic acid, its salts and esters	KGM
2917.12	00	--Adipic acid, its salts and esters	KGM
2917.13	00	--Azelaic acid, sebacic acid, their salts and esters	KGM
2917.14	00	--Maleic anhydride	KGM
2917.19	00	--Other	KGM
2917.20	00	-Cyclanic, cyclenic or cycloterpenic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives	KGM
		-Aromatic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2917.32	00	--Dioctyl orthophthalates	KGM
2917.33	00	--Dinonyl or didecyl orthophthalates	KGM
2917.34	00	--Other esters of orthophthalic acid	KGM
2917.35	00	--Phthalic anhydride	KGM
2917.36	00	--Terephthalic acid and its salts	KGM
2917.37	00	--Dimethyl terephthalate	KGM
2917.39	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
29.18		Carboxylic acids with additional oxygen function and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Carboxylic acids with alcohol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2918.11	00	--Lactic acid, its salts and esters	KGM
2918.12	00	--Tartaric acid	KGM
2918.13	00	--Salts and esters of tartaric acid	KGM
2918.14	00	--Citric acid	KGM
2918.15	00	--Salts and esters of citric acid	KGM
2918.16	00	--Gluconic acid, its salts and esters	KGM
2918.17	00	--2,2-Diphenyl-2-hydroxyacetic acid (benzilic acid)	KGM
2918.18	00	--Chlorobenzilate (ISO)	KGM
2918.19	00	--Other	KGM
		-Carboxylic acids with phenol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives:	
2918.21	00	--Salicylic acid and its salts	KGM
2918.22	00	--O-Acetylsalicylic acid, its salts and esters	KGM
2918.23	00	--Other esters of salicylic acid and their salts	KGM
2918.29	00	--Other	KGM
2918.30	00	-Carboxylic acids with aldehyde or ketone function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives	KGM
		-Other:	
2918.91	00	--2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts and esters	KGM
2918.99	00	--Other	KGM
		<b>VIII. Esters of inorganic acids of non-metals and their salts, and their halogenated, sulphonated, nitrated or nitrosated derivatives</b>	
29.19		Phosphoric esters and their salts, including lactophosphates; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
2919.10	00	-Tris(2,3-dibromopropyl) phosphate	KGM
2919.90	00	-Other	KGM
29.20		Esters of other inorganic acids of non-metals (excluding esters of hydrogen halides) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives.	
		-Thiophosphoric esters (phosphorothioates) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives:	
2920.11	00	--Parathion (ISO) and parathion-methyl (ISO) (methyl-parathion)	KGM
2920.19	00	--Other	KGM
		-Phosphite esters and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives:	
2920.21	00	--Dimethyl phosphite	KGM
2920.22	00	--Diethyl phosphite	KGM
2920.23	00	--Trimethyl phosphite	KGM



HS Code	Statistical suffix	Description	Unit of measure
2920.24	00	--Triethyl phosphite	KGM
2920.29	00	--Other	KGM
2920.30	00	-Endosulfan (ISO)	KGM
2920.90	00	-Other	KGM
		<b>IX. Nitrogen-function compounds</b>	
29.21		Amine-function compounds.	
		-Acyclic monoamines and their derivatives; salts thereof:	
2921.11	00	--Methylamine, di- or trimethylamine and their salts	KGM
2921.12	00	--2-( <i>N,N</i> -Dimethylamino)ethylchloride hydrochloride	KGM
2921.13	00	--2-( <i>N,N</i> -Diethylamino)ethylchloride hydrochloride	KGM
2921.14	00	--2-( <i>N,N</i> -Diisopropylamino)ethylchloride hydrochloride	KGM
2921.19	00	--Other	KGM
		-Acyclic polyamines and their derivatives; salts thereof:	
2921.21	00	--Ethylenediamine and its salts	KGM
2921.22	00	--Hexamethylenediamine and its salts	KGM
2921.29	00	--Other	KGM
2921.30	00	-Cyclanic, cyclenic or cycloterpenic mono- or polyamines, and their derivatives; salts thereof	KGM
		-Aromatic monoamines and their derivatives; salts thereof:	
2921.41	00	--Aniline and its salts	KGM
2921.42	00	--Aniline derivatives and their salts	KGM
2921.43	00	--Toluidines and their derivatives; salts thereof	KGM
2921.44	00	--Diphenylamine and its derivatives; salts thereof	KGM
2921.45	00	--1-Naphthylamine (alpha-naphthylamine), 2-naphthylamine (beta-naphthylamine) and their derivatives; salts thereof	KGM
2921.46	00	--Amfetamine (INN), benzfetamine (INN), dexamfetamine (INN), etilamfetamine (INN), fencamfamin (INN), lefetamine (INN), levamfetamine (INN), mefenorex (INN) and phentermine (INN); salts thereof	KGM
2921.49	00	--Other	KGM
		-Aromatic polyamines and their derivatives; salts thereof:	
2921.51	00	-- <i>o</i> -, <i>m</i> -, <i>p</i> -Phenylenediamine, diaminotoluenes, and their derivatives; salts thereof	KGM
2921.59	00	--Other	KGM
29.22		Oxygen-function amino-compounds.	
		-Amino-alcohols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof:	
2922.11	00	--Monoethanolamine and its salts	KGM
2922.12	00	--Diethanolamine and its salts	KGM
2922.14	00	--Dextropropoxyphene (INN) and its salts	KGM
2922.15	00	--Triethanolamine	KGM
2922.16	00	--Diethanolammonium perfluorooctane sulphonate	KGM
2922.17	00	--Methyldiethanolamine and ethyldiethanolamine	KGM

HS Code	Statistical suffix	Description	Unit of measure
2922.18	00	--2-( <i>N,N</i> -Diisopropylamino)ethanol	KGM
2922.19	00	--Other	KGM
		-Amino-naphthols and other amino-phenols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof:	
2922.21	00	--Aminohydroxynaphthalenesulphonic acids and their salts	KGM
2922.29	00	--Other	KGM
		-Amino-aldehydes, amino-ketones and amino-quinones, other than those containing more than one kind of oxygen function; salts thereof:	
2922.31	00	--Amfepramone (INN), methadone (INN) and normethadone (INN); salts thereof	KGM
2922.39	00	--Other	KGM
		-Amino-acids, other than those containing more than one kind of oxygen function, and their esters; salts thereof:	
2922.41	00	--Lysine and its esters; salts thereof	KGM
2922.42	00	--Glutamic acid and its salts	KGM
2922.43	00	--Anthranilic acid and its salts	KGM
2922.44	00	--Tilidine (INN) and its salts	KGM
2922.49	00	--Other	KGM
2922.50	00	-Amino-alcohol-phenols, amino-acid-phenols and other amino-compounds with oxygen function	KGM
29.23		Quaternary ammonium salts and hydroxides; lecithins and other phosphoaminolipids, whether or not chemically defined.	
2923.10	00	-Choline and its salts	KGM
2923.20	00	-Lecithins and other phosphoaminolipids	KGM
2923.30	00	-Tetraethylammonium perfluorooctane sulphonate	KGM
2923.40	00	-Didecyldimethylammonium perfluorooctane sulphonate	KGM
2923.90	00	-Other	KGM
29.24		Carboxamide-function compounds; amide-function compounds of carbonic acid.	
		-Acyclic amides (including acyclic carbamates) and their derivatives; salts thereof:	
2924.11	00	--Meprobamate (INN)	KGM
2924.12	00	--Fluoroacetamide (ISO), monocrotophos (ISO) and phosphamidon (ISO)	KGM
2924.19	00	--Other	KGM
		-Cyclic amides (including cyclic carbamates) and their derivatives; salts thereof:	
2924.21	00	--Ureines and their derivatives; salts thereof	KGM
2924.23	00	--2-Acetamidobenzoic acid ( <i>N</i> -acetylanthranilic acid) and its salts	KGM
2924.24	00	--Ethinamate (INN)	KGM
2924.25	00	--Alachlor (ISO)	KGM
2924.29	00	--Other	KGM
29.25		Carboximide-function compounds (including saccharin and its salts) and imine-function compounds.	
		-Imides and their derivatives; salts thereof:	
2925.11	00	--Saccharin and its salts	KGM
2925.12	00	--Glutethimide (INN)	KGM
2925.19	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Imines and their derivatives; salts thereof:	
2925.21	00	--Chlordimeform (ISO)	KGM
2925.29	00	--Other	KGM
29.26		Nitrile-function compounds.	
2926.10	00	-Acrylonitrile	KGM
2926.20	00	-1-Cyanoguanidine (dicyandiamide)	KGM
2926.30	00	-Fenproporex (INN) and its salts; methadone (INN) intermediate (4-cyano-2-dimethylamino-4, 4-diphenylbutane)	KGM
2926.40	00	-alpha-Phenylacetoacetonitrile	KGM
2926.90	00	-Other	KGM
2927.00	00	Diazo-, azo- or azoxy-compounds	KGM
2928.00	00	Organic derivatives of hydrazine or of hydroxylamine	KGM
29.29		Compounds with other nitrogen function.	
2929.10	00	-Isocyanates	KGM
2929.90	00	-Other	KGM
		<b>X. Organo-inorganic compounds, heterocyclic compounds, nucleic acids and their salts, and sulphonamides</b>	
29.30		Organo-sulphur compounds.	
2930.20	00	-Thiocarbamates and dithiocarbamates	KGM
2930.30	00	-Thiuram mono-, di- or tetrasulphides	KGM
2930.40	00	-Methionine	KGM
2930.60	00	-2-(N,N-Diethylamino)ethanethiol	KGM
2930.70	00	-Bis(2-hydroxyethyl)sulfide (thiodiglycol (INN))	KGM
2930.80	00	-Aldicarb (ISO), captafol (ISO) and methamidophos (ISO)	KGM
2930.90	00	-Other	KGM
29.31		Other organo-inorganic compounds.	
2931.10	00	-Tetramethyl lead and tetraethyl lead	KGM
2931.20	00	-Tributyltin compounds	KGM
		-Other organo-phosphorous derivatives:	
2931.31	00	--Dimethyl methylphosphonate	KGM
2931.32	00	--Dimethyl propylphosphonate	KGM
2931.33	00	--Diethyl ethylphosphonate	KGM
2931.34	00	--Sodium 3-(trihydroxysilyl)propyl methylphosphonate	KGM
2931.35	00	--2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide	KGM
2931.36	00	--(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl methylphosphonate	KGM
2931.37	00	--Bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methylphosphonate	KGM
2931.38	00	--Salt of methylphosphonic acid and (aminoiminomethyl)urea (1 : 1)	KGM
2931.39	00	--Other	KGM
2931.90	00	-Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
29.32		Heterocyclic compounds with oxygen hetero-atom(s) only.	
		-Compounds containing an unfused furan ring (whether or not hydrogenated) in the structure:	
2932.11	00	--Tetrahydrofuran	KGM
2932.12	00	--2-Furaldehyde (furfuraldehyde)	KGM
2932.13	00	--Furfuryl alcohol and tetrahydrofurfuryl alcohol	KGM
2932.14	00	--Sucralose	KGM
2932.19	00	--Other	KGM
2932.20	00	-Lactones	KGM
		-Other:	
2932.91	00	--Isosafrole	KGM
2932.92	00	--1-(1,3-Benzodioxol-5-yl)propan-2-one	KGM
2932.93	00	--Piperonal	KGM
2932.94	00	--Safrole	KGM
2932.95	00	--Tetrahydrocannabinols (all isomers)	KGM
2932.99	00	--Other	KGM
29.33		Heterocyclic compounds with nitrogen hetero-atom(s) only.	
		-Compounds containing an unfused pyrazole ring (whether or not hydrogenated) in the structure:	
2933.11	00	--Phenazone (antipyrin) and its derivatives	KGM
2933.19	00	--Other	KGM
		-Compounds containing an unfused imidazole ring (whether or not hydrogenated) in the structure:	
2933.21	00	--Hydantoin and its derivatives	KGM
2933.29	00	--Other	KGM
		-Compounds containing an unfused pyridine ring (whether or not hydrogenated) in the structure:	
2933.31	00	--Pyridine and its salts	KGM
2933.32	00	--Piperidine and its salts	KGM
2933.33	00	--Alfentanil (INN), anileridine (INN), bezitramide (INN), bromazepam (INN), difenoxin (INN), diphenoxylate (INN), dipipanone (INN), fentanyl (INN), ketobemidone (INN), methylphenidate (INN), pentazocine (INN), pethidine (INN), pethidine (INN) intermediate A, phencyclidine (INN) (PCP), phenoperidine (INN), pipradrol (INN), piritramide (INN), propiram (INN) and trimeperidine (INN); salts thereof	KGM
2933.39	00	--Other	KGM
		-Compounds containing in the structure a quinoline or isoquinoline ring-system (whether or not hydrogenated), not further fused:	
2933.41	00	--Levorphanol (INN) and its salts	KGM
2933.49	00	--Other	KGM
		-Compounds containing a pyrimidine ring (whether or not hydrogenated) or piperazine ring in the structure:	
2933.52	00	--Malonylurea (barbituric acid) and its salts	KGM

HS Code	Statistical suffix	Description	Unit of measure
2933.53	00	--Allobarbitol (INN), amobarbitol (INN), barbitol (INN), butalbitol (INN), butobarbitol, cyclobarbitol (INN), methylphenobarbitol (INN), pentobarbitol (INN), phenobarbitol (INN), secbutabarbitol (INN), secobarbitol (INN) and vinylbitol (INN); salts thereof	KGM
2933.54	00	--Other derivatives of malonylurea (barbituric acid); salts thereof	KGM
2933.55	00	--Loprazolam (INN), mecloqualone (INN), methaqualone (INN) and zipeprol (INN); salts thereof	KGM
2933.59	00	--Other	KGM
		-Compounds containing an unfused triazine ring (whether or not hydrogenated) in the structure:	
2933.61	00	--Melamine	KGM
2933.69	00	--Other	KGM
		-Lactams:	
2933.71	00	--6-Hexanelactam (epsilon-caprolactam)	KGM
2933.72	00	--Clobazam (INN) and methypylon (INN)	KGM
2933.79	00	--Other lactams	KGM
		-Other:	
2933.91	00	--Alprazolam (INN), camazepam (INN), chlordiazepoxide (INN), clonazepam (INN), clorazepate, delorazepam (INN), diazepam (INN), estazolam (INN), ethyl loflazepate (INN), fludiazepam (INN), flunitrazepam (INN), flurazepam (INN), halazepam (INN), lorazepam (INN), lormetazepam (INN), mazindol (INN), medazepam (INN), midazolam (INN), nimetazepam (INN), nitrazepam (INN), nordazepam (INN), oxazepam (INN), pinazepam (INN), prazepam (INN), pyrovalerone (INN), temazepam (INN), tetrazepam (INN) and triazolam (INN); salts thereof	KGM
2933.92	00	--Azinphos-methyl (ISO)	KGM
2933.99	00	--Other	KGM
29.34		Nucleic acids and their salts, whether or not chemically defined; other heterocyclic compounds.	
2934.10	00	-Compounds containing an unfused thiazole ring (whether or not hydrogenated) in the structure	KGM
2934.20	00	-Compounds containing in the structure a benzothiazole ring-system (whether or not hydrogenated), not further fused	KGM
2934.30	00	-Compounds containing in the structure a phenothiazine ring-system (whether or not hydrogenated), not further fused	KGM
		-Other:	
2934.91	00	--Aminorex (INN), brotizolam (INN), clotiazepam (INN), cloxazolam (INN), dextromoramide (INN), haloxazolam (INN), ketazolam (INN), mesocarb (INN), oxazolam (INN), pemoline (INN), phendimetrazine (INN), phenmetrazine (INN) and sufentanil (INN); salts thereof	KGM
2934.99	00	--Other	KGM
29.35		Sulphonamides.	
2935.10	00	-N-Methylperfluorooctane sulphonamide	KGM
2935.20	00	-N-Ethylperfluorooctane sulphonamide	KGM
2935.30	00	-N-Ethyl-N-(2-hydroxyethyl) perfluorooctane sulphonamide	KGM
2935.40	00	-N-(2-Hydroxyethyl)-N-methylperfluorooctane sulphonamide	KGM

HS Code	Statistical suffix	Description	Unit of measure
2935.50	00	-Other perfluorooctane sulphonamides	KGM
2935.90	00	-Other	KGM
		<b>XI. Provitamins, vitamins and hormones</b>	
29.36		Provitamins and vitamins, natural or reproduced by synthesis (including natural concentrates), derivatives thereof used primarily as vitamins, and intermixtures of the foregoing, whether or not in any solvent.	
		-Vitamins and their derivatives, unmixed:	
2936.21	00	--Vitamins A and their derivatives	KGM
2936.22	00	--Vitamin B <sub>1</sub> and its derivatives	KGM
2936.23	00	--Vitamin B <sub>2</sub> and its derivatives	KGM
2936.24	00	--D- or DL-Pantothenic acid (Vitamin B <sub>3</sub> or Vitamin B <sub>5</sub> ) and its derivatives	KGM
2936.25	00	--Vitamin B <sub>6</sub> and its derivatives	KGM
2936.26	00	--Vitamin B <sub>12</sub> and its derivatives	KGM
2936.27	00	--Vitamin C and its derivatives	KGM
2936.28	00	--Vitamin E and its derivatives	KGM
2936.29	00	--Other vitamins and their derivatives	KGM
2936.90	00	-Other, including natural concentrates	KGM
29.37		Hormones, prostaglandins, thromboxanes and leukotrienes, natural or reproduced by synthesis; derivatives and structural analogues thereof, including chain modified polypeptides, used primarily as hormones.	
		-Polypeptide hormones, protein hormones and glycoprotein hormones, their derivatives and structural analogues:	
2937.11	00	--Somatotropin, its derivatives and structural analogues	KGM
2937.12	00	--Insulin and its salts	KGM
2937.19	00	--Other	KGM
		-Steroidal hormones, their derivatives and structural analogues:	
2937.21	00	--Cortisone, hydrocortisone, prednisone (dehydrocortisone) and prednisolone (dehydrohydrocortisone)	KGM
2937.22	00	--Halogenated derivatives of corticosteroidal hormones	KGM
2937.23	00	--Oestrogens and progestogens	KGM
2937.29	00	--Other	KGM
2937.50	00	-Prostaglandins, thromboxanes and leukotrienes, their derivatives and structural analogues	KGM
2937.90	00	-Other	KGM
		<b>XII. Glycosides and alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives</b>	
29.38		Glycosides, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives.	
2938.10	00	-Rutoside (rutin) and its derivatives	KGM
2938.90	00	-Other	KGM
29.39		Alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives.	

HS Code	Statistical suffix	Description	Unit of measure
		-Alkaloids of opium and their derivatives; salts thereof:	
2939.11	00	--Concentrates of poppy straw; buprenorphine (INN), codeine, dihydrocodeine (INN), ethylmorphine, etorphine (INN), heroin, hydrocodone (INN), hydromorphone (INN), morphine, nicomorphine (INN), oxycodone (INN), oxymorphone (INN), pholcodine (INN), thebacon (INN) and thebaine; salts thereof	KGM
2939.19	00	--Other	KGM
2939.20	00	-Alkaloids of cinchona and their derivatives; salts thereof	KGM
2939.30	00	-Caffeine and its salts	KGM
		-Ephedrines and their salts:	
2939.41	00	--Ephedrine and its salts	KGM
2939.42	00	--Pseudoephedrine (INN) and its salts	KGM
2939.43	00	--Cathine (INN) and its salts	KGM
2939.44	00	--Norephedrine and its salts	KGM
2939.49	00	--Other	KGM
		-Theophylline and aminophylline (theophylline-ethylenediamine) and their derivatives; salts thereof:	
2939.51	00	--Fenetylline (INN) and its salts	KGM
2939.59	00	--Other	KGM
		-Alkaloids of rye ergot and their derivatives; salts thereof:	
2939.61	00	--Ergometrine (INN) and its salts	KGM
2939.62	00	--Ergotamine (INN) and its salts	KGM
2939.63	00	--Lysergic acid and its salts	KGM
2939.69	00	--Other	KGM
		-Other, of vegetal origin:	
2939.71	00	--Cocaine, ecgonine, levometamfetamine, metamfetamine (INN), metamfetamine racemate; salts, esters and other derivatives thereof	KGM
2939.79	00	--Other	KGM
2939.80	00	-Other	KGM
		<b>XIII. Other organic compounds</b>	
2940.00	00	Sugars, chemically pure, other than sucrose, lactose, maltose, glucose and fructose; sugar ethers, sugar acetals and sugar esters, and their salts, other than products of heading 29.37, 29.38 or 29.39	KGM
29.41		Antibiotics.	
2941.10	00	-Penicillins and their derivatives with a penicillanic acid structure; salts thereof	KGM
2941.20	00	-Streptomycins and their derivatives; salts thereof	KGM
2941.30	00	-Tetracyclines and their derivatives; salts thereof	KGM
2941.40	00	-Chloramphenicol and its derivatives; salts thereof	KGM
2941.50	00	-Erythromycin and its derivatives; salts thereof	KGM
2941.90	00	-Other	KGM
2942.00	00	Other organic compounds	KGM

## Chapter 30

### Pharmaceutical products

#### Notes

1. This Chapter does not cover:
  - (a) Foods or beverages (such as dietetic, diabetic or fortified foods, food supplements, tonic beverages and mineral waters), other than nutritional preparations for intravenous administration (Section IV);
  - (b) Preparations, such as tablets, chewing gum or patches (transdermal systems), intended to assist smokers to stop smoking (heading 21.06 or 38.24);
  - (c) Plasters specially calcined or finely ground for use in dentistry (heading 25.20);
  - (d) Aqueous distillates or aqueous solutions of essential oils, suitable for medicinal uses (heading 33.01);
  - (e) Preparations of headings 33.03 to 33.07, even if they have therapeutic or prophylactic properties;
  - (f) Soap or other products of heading 34.01 containing added medicaments;
  - (g) Preparations with a basis of plaster for use in dentistry (heading 34.07); or
  - (h) Blood albumin not prepared for therapeutic or prophylactic uses (heading 35.02).
2. For the purposes of heading 30.02, the expression “immunological products” applies to peptides and proteins (other than goods of heading 29.37) which are directly involved in the regulation of immunological processes, such as monoclonal antibodies (MAB), antibody fragments, antibody conjugates and antibody fragment conjugates, interleukins, interferons (IFN), chemokines and certain tumor necrosis factors (TNF), growth factors (GF), hematopoietins and colony stimulating factors (CSF).
3. For the purposes of headings 30.03 and 30.04 and of Note 4 (d) to this Chapter, the following are to be treated:
  - (a) As unmixed products:
    - (1) Unmixed products dissolved in water;
    - (2) All goods of Chapter 28 or 29; and
    - (3) Simple vegetable extracts of heading 13.02, merely standardized or dissolved in any solvent;
  - (b) As products which have been mixed:
    - (1) Colloidal solutions and suspensions (other than colloidal sulphur);
    - (2) Vegetable extracts obtained by the treatment of mixtures of vegetable materials; and



- (3) Salts and concentrates obtained by evaporating natural mineral waters.
4. Heading 30.06 applies only to the following, which are to be classified in that heading and in no other heading of the Nomenclature:
- (a) Sterile surgical catgut, similar sterile suture materials (including sterile absorbable surgical or dental yarns) and sterile tissue adhesives for surgical wound closure;
  - (b) Sterile laminaria and sterile laminaria tents;
  - (c) Sterile absorbable surgical or dental haemostatics; sterile surgical or dental adhesion barriers, whether or not absorbable;
  - (d) Opacifying preparations for X-ray examinations and diagnostic reagents designed to be administered to the patient, being unmixed products put up in measured doses or products consisting of two or more ingredients which have been mixed together for such uses;
  - (e) Blood-grouping reagents;
  - (f) Dental cements and other dental fillings; bone reconstruction cements;
  - (g) First-aid boxes and kits;
  - (h) Chemical contraceptive preparations based on hormones, on other products of heading 29.37 or on spermicides;
  - (ij) Gel preparations designed to be used in human or veterinary medicine as a lubricant for parts of the body for surgical operations or physical examinations or as a coupling agent between the body and medical instruments;
  - (k) Waste pharmaceuticals, that is, pharmaceutical products which are unfit for their original intended purpose due to, for example, expiry of shelf life; and
  - (l) Appliances identifiable for ostomy use, that is, colostomy, ileostomy and urostomy pouches cut to shape and their adhesive wafers or faceplates.

### Subheading Notes

1. For the purposes of subheadings 3002.13 and 3002.14, the following are to be treated:
- (a) As unmixed products, pure products, whether or not containing impurities;
  - (b) As products which have been mixed:
    - (1) The products mentioned in (a) above dissolved in water or in other solvents;
    - (2) The products mentioned in (a) and (b) (1) above with an added stabilizer necessary for their preservation or transport; and
    - (3) The products mentioned in (a), (b) (1) and (b) (2) above with any other additive.

2. Subheadings 3003.60 and 3004.60 cover medicaments containing artemisinin (INN) for oral ingestion combined with other pharmaceutical active ingredients, or containing any of the following active principles, whether or not combined with other pharmaceutical active ingredients: amodiaquine (INN); artelinic acid or its salts; arteminol (INN); artemotil (INN); artemether (INN); artesunate (INN); chloroquine (INN); dihydroartemisinin (INN); lumefantrine (INN); mefloquine (INN); piperaquine (INN); pyrimethamine (INN) or sulfadoxine (INN).

HS Code	Statistical suffix	Description	Unit of measure
30.01		Glands and other organs for organo-therapeutic uses, dried, whether or not powdered; extracts of glands or other organs or of their secretions for organo-therapeutic uses; heparin and its salts; other human or animal substances prepared for therapeutic or prophylactic uses, not elsewhere specified or included.	
3001.20	00	-Extracts of glands or other organs or of their secretions	KGM
3001.90	00	-Other	-
30.02		Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products.	
		-Antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes:	
3002.11	00	--Malaria diagnostic test kits	NMB
3002.12	00	--Antisera and other blood fractions	KGM
3002.13	00	--Immunological products, unmixed, not put up in measured doses or in forms or packings for retail sale	KGM
3002.14	00	--Immunological products, mixed, not put up in measured doses or in forms or packings for retail sale	KGM
3002.15	00	--Immunological products, put up in measured doses or in forms or packings for retail sale	KGM
3002.19	00	--Other	KGM
3002.20	00	-Vaccines for human medicine	-
3002.30	00	-Vaccines for veterinary medicine	KGM
3002.90		-Other	
	10	---Ricin	-
	90	---Other	KGM
30.03		Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of two or more constituents which have been mixed together for therapeutic or prophylactic uses, not put up in measured doses or in forms or packings for retail sale.	
3003.10	00	-Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives	KGM
3003.20	00	-Other, containing antibiotics	KGM
		-Other, containing hormones or other products of heading 29.37:	
3003.31	00	--Containing insulin	KGM
3003.39	00	--Other	KGM
		-Other, containing alkaloids or derivatives thereof:	
3003.41	00	--Containing ephedrine or its salts	KGM
3003.42	00	--Containing pseudoephedrine (INN) or its salts	KGM
3003.43	00	--Containing norephedrine or its salts	KGM
3003.49	00	--Other	KGM
3003.60	00	-Other, containing antimalarial active principles described in Subheading Note 2 to this Chapter	KGM
3003.90	00	-Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
30.04		Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of mixed or unmixed products for therapeutic or prophylactic uses, put up in measured doses (including those in the form of transdermal administration systems) or in forms or packings for retail sale.	
3004.10	00	-Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives	-
3004.20	00	-Other, containing antibiotics	-
		-Other, containing hormones or other products of heading 29.37:	
3004.31	00	--Containing insulin	-
3004.32	00	--Containing corticosteroid hormones, their derivatives or structural analogues	-
3004.39	00	--Other	-
		-Other, containing alkaloids or derivatives thereof:	
3004.41	00	--Containing ephedrine or its salts	KGM
3004.42	00	--Containing pseudoephedrine (INN) or its salts	KGM
3004.43	00	--Containing norephedrine or its salts	KGM
3004.49	00	--Other	KGM
3004.50	00	-Other, containing vitamins or other products of heading 29.36	-
3004.60	00	-Other, containing antimalarial active principles described in Subheading Note 2 to this Chapter	KGM
3004.90	00	-Other	KGM
30.05		Wadding, gauze, bandages and similar articles (for example, dressings, adhesive plasters, poultices), impregnated or coated with pharmaceutical substances or put up in forms or packings for retail sale for medical, surgical, dental or veterinary purposes.	
3005.10	00	-Adhesive dressings and other articles having an adhesive layer	-
3005.90	00	-Other	-
30.06		Pharmaceutical goods specified in Note 4 to this Chapter.	
3006.10	00	-Sterile surgical catgut, similar sterile suture materials (including sterile absorbable surgical or dental yarns) and sterile tissue adhesives for surgical wound closure; sterile laminaria and sterile laminaria tents; sterile absorbable surgical or dental haemostatics; sterile surgical or dental adhesion barriers, whether or not absorbable	-
3006.20	00	-Blood-grouping reagents	-
3006.30	00	-Opacifying preparations for X-ray examinations; diagnostic reagents designed to be administered to the patient	-
3006.40	00	-Dental cements and other dental fillings; bone reconstruction cements	-
3006.50	00	-First-aid boxes and kits	-
3006.60	00	-Chemical contraceptive preparations based on hormones, on other products of heading 29.37 or on spermicides	-
3006.70	00	-Gel preparations designed to be used in human or veterinary medicine as a lubricant for parts of the body for surgical operations or physical examinations or as a coupling agent between the body and medical instruments	-
		-Other:	
3006.91	00	--Appliances identifiable for ostomy use	-
3006.92	00	--Waste pharmaceuticals	-

## Chapter 31

### Fertilizers

#### Notes

1. This Chapter does not cover:
  - (a) Animal blood of heading 05.11;
  - (b) Separate chemically defined compounds (other than those answering to the descriptions in Note 2 (a), 3 (a), 4 (a) or 5 below); or
  - (c) Cultured potassium chloride crystals (other than optical elements) weighing not less than 2.5 g each, of heading 38.24; optical elements of potassium chloride (heading 90.01).
2. Heading 31.02 applies only to the following goods, provided that they are not put up in the forms or packages described in heading 31.05:
  - (a) Goods which answer to one or other of the descriptions given below:
    - (i) Sodium nitrate, whether or not pure;
    - (ii) Ammonium nitrate, whether or not pure;
    - (iii) Double salts, whether or not pure, of ammonium sulphate and ammonium nitrate;
    - (iv) Ammonium sulphate, whether or not pure;
    - (v) Double salts (whether or not pure) or mixtures of calcium nitrate and ammonium nitrate;
    - (vi) Double salts (whether or not pure) or mixtures of calcium nitrate and magnesium nitrate;
    - (vii) Calcium cyanamide, whether or not pure or treated with oil;
    - (viii) Urea, whether or not pure.
  - (b) Fertilizers consisting of any of the goods described in (a) above mixed together.
  - (c) Fertilizers consisting of ammonium chloride or of any of the goods described in (a) or (b) above mixed with chalk, gypsum or other inorganic non-fertilizing substances.
  - (d) Liquid fertilizers consisting of the goods of subparagraph (a) (ii) or (viii) above, or of mixtures of those goods, in an aqueous or ammoniacal solution.
3. Heading 31.03 applies only to the following goods, provided that they are not put up in the forms or packages described in heading 31.05:

- (a) Goods which answer to one or other of the descriptions given below:
    - (i) Basic slag;
    - (ii) Natural phosphates of heading 25.10, calcined or further heat-treated than for the removal of impurities;
    - (iii) Superphosphates (single, double or triple);
    - (iv) Calcium hydrogenorthophosphate containing not less than 0.2% by weight of fluorine calculated on the dry anhydrous product.
  - (b) Fertilizers consisting of any of the goods described in (a) above mixed together, but with no account being taken of the fluorine content limit.
  - (c) Fertilizers consisting of any of the goods described in (a) or (b) above, but with no account being taken of the fluorine content limit, mixed with chalk, gypsum or other inorganic non-fertilizing substances.
4. Heading 31.04 applies only to the following goods, provided that they are not put up in the forms or packages described in heading 31.05:
- (a) Goods which answer to one or other of the descriptions given below:
    - (i) Crude natural potassium salts (for example, carnallite, kainite and sylvite);
    - (ii) Potassium chloride, whether or not pure, except as provided in Note 1 (c) above;
    - (iii) Potassium sulphate, whether or not pure;
    - (iv) Magnesium potassium sulphate, whether or not pure.
  - (b) Fertilizers consisting of any of the goods described in (a) above mixed together.
5. Ammonium dihydrogenorthophosphate (monoammonium phosphate) and diammonium hydrogenorthophosphate (diammonium phosphate), whether or not pure, and intermixtures thereof, are to be classified in heading 31.05.
6. For the purposes of heading 31.05, the term “other fertilizers” applies only to products of a kind used as fertilizers and containing, as an essential constituent, at least one of the fertilizing elements nitrogen, phosphorus or potassium.

HS Code	Statistical suffix	Description	Unit of measure
3101.00	00	Animal or vegetable fertilizers, whether or not mixed together or chemically treated; fertilizers produced by the mixing or chemical treatment of animal or vegetable products	KGM
31.02		Mineral or chemical fertilizers, nitrogenous.	
3102.10	00	-Urea, whether or not in aqueous solution	KGM
		-Ammonium sulphate; double salts and mixtures of ammonium sulphate and ammonium nitrate:	
3102.21	00	--Ammonium sulphate	KGM
3102.29	00	--Other	KGM
3102.30	00	-Ammonium nitrate, whether or not in aqueous solution	KGM
3102.40	00	-Mixtures of ammonium nitrate with calcium carbonate or other inorganic non-fertilizing substances	KGM
3102.50	00	-Sodium nitrate	KGM
3102.60	00	-Double salts and mixtures of calcium nitrate and ammonium nitrate	KGM
3102.80	00	-Mixtures of urea and ammonium nitrate in aqueous or ammoniacal solution	KGM
3102.90	00	-Other, including mixtures not specified in the foregoing subheadings	KGM
31.03		Mineral or chemical fertilizers, phosphatic.	
		-Superphosphates:	
3103.11	00	--Containing by weight 35% or more of diphosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	KGM
3103.19	00	--Other	KGM
3103.90	00	-Other	KGM
31.04		Mineral or chemical fertilizers, potassic.	
3104.20	00	-Potassium chloride	KGM
3104.30	00	-Potassium sulphate	KGM
3104.90	00	-Other	KGM
31.05		Mineral or chemical fertilizers containing two or three of the fertilizing elements nitrogen, phosphorus and potassium; other fertilizers; goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg.	
3105.10	00	-Goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg	KGM
3105.20	00	-Mineral or chemical fertilizers containing the three fertilizing elements nitrogen, phosphorus and potassium	KGM
3105.30	00	-Diammonium hydrogenorthophosphate (diammonium phosphate)	KGM
3105.40	00	-Ammonium dihydrogenorthophosphate (monoammonium phosphate) and mixtures thereof with diammonium hydrogenorthophosphate (diammonium phosphate)	KGM
		-Other mineral or chemical fertilizers containing the two fertilizing elements nitrogen and phosphorus:	
3105.51	00	--Containing nitrates and phosphates	KGM
3105.59	00	--Other	KGM
3105.60	00	-Mineral or chemical fertilizers containing the two fertilizing elements phosphorus and potassium	KGM
3105.90	00	-Other	KGM

## Chapter 32

### **Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints and varnishes; putty and other mastics; inks**

#### **Notes**

1. This Chapter does not cover:
  - (a) Separate chemically defined elements or compounds (except those of heading 32.03 or 32.04, inorganic products of a kind used as luminophores (heading 32.06), glass obtained from fused quartz or other fused silica in the forms provided for in heading 32.07, and also dyes and other colouring matter put up in forms or packings for retail sale, of heading 32.12);
  - (b) Tannates or other tannin derivatives of products of headings 29.36 to 29.39, 29.41 or 35.01 to 35.04; or
  - (c) Mastics of asphalt or other bituminous mastics (heading 27.15).
2. Heading 32.04 includes mixtures of stabilized diazonium salts and couplers for the production of azo dyes.
3. Headings 32.03, 32.04, 32.05 and 32.06 apply also to preparations based on colouring matter (including, in the case of heading 32.06, colouring pigments of heading 25.30 or Chapter 28, metal flakes and metal powders), of a kind used for colouring any material or used as ingredients in the manufacture of colouring preparations. The headings do not apply, however, to pigments dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints, including enamels (heading 32.12), or to other preparations of heading 32.07, 32.08, 32.09, 32.10, 32.12, 32.13 or 32.15.
4. Heading 32.08 includes solutions (other than collodions) consisting of any of the products specified in headings 39.01 to 39.13 in volatile organic solvents when the weight of the solvent exceeds 50% of the weight of the solution.
5. The expression “colouring matter” in this Chapter does not include products of a kind used as extenders in oil paints, whether or not they are also suitable for colouring distempers.
6. The expression “stamping foils” in heading 32.12 applies only to thin sheets of a kind used for printing, for example, book covers or hat bands, and consisting of:
  - (a) Metallic powder (including powder of precious metal) or pigment, agglomerated with glue, gelatin or other binder; or
  - (b) Metal (including precious metal) or pigment, deposited on a supporting sheet of any material.



HS Code	Statistical suffix	Description	Unit of measure
32.01		Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives.	
3201.10	00	-Quebracho extract	KGM
3201.20	00	-Wattle extract	KGM
3201.90	00	-Other	KGM
32.02		Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning.	
3202.10	00	-Synthetic organic tanning substances	KGM
3202.90	00	-Other	KGM
3203.00	00	Colouring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in Note 3 to this Chapter based on colouring matter of vegetable or animal origin	KGM
32.04		Synthetic organic colouring matter, whether or not chemically defined; preparations as specified in Note 3 to this Chapter based on synthetic organic colouring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined.	
		-Synthetic organic colouring matter and preparations based thereon as specified in Note 3 to this Chapter:	
3204.11	00	--Disperse dyes and preparations based thereon	KGM
3204.12	00	--Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon	KGM
3204.13	00	--Basic dyes and preparations based thereon	KGM
3204.14	00	--Direct dyes and preparations based thereon	KGM
3204.15	00	--Vat dyes (including those usable in that state as pigments) and preparations based thereon	KGM
3204.16	00	--Reactive dyes and preparations based thereon	KGM
3204.17	00	--Pigments and preparations based thereon	KGM
3204.19	00	--Other, including mixtures of colouring matter of two or more of the subheadings 3204.11 to 3204.19	KGM
3204.20	00	-Synthetic organic products of a kind used as fluorescent brightening agents	KGM
3204.90	00	-Other	KGM
3205.00	00	Colour lakes; preparations as specified in Note 3 to this Chapter based on colour lakes	KGM
32.06		Other colouring matter; preparations as specified in Note 3 to this Chapter, other than those of heading 32.03, 32.04 or 32.05; inorganic products of a kind used as luminophores, whether or not chemically defined.	
		-Pigments and preparations based on titanium dioxide:	
3206.11	00	--Containing 80% or more by weight of titanium dioxide calculated on the dry matter	KGM
3206.19	00	--Other	KGM
3206.20	00	-Pigments and preparations based on chromium compounds	KGM
		-Other colouring matter and other preparations:	
3206.41	00	--Ultramarine and preparations based thereon	KGM
3206.42	00	--Lithopone and other pigments and preparations based on zinc sulphide	KGM

HS Code	Statistical suffix	Description	Unit of measure
3206.49	00	--Other	KGM
3206.50	00	-Inorganic products of a kind used as luminophores	KGM
32.07		Prepared pigments, prepared opacifiers and prepared colours, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes.	
3207.10	00	-Prepared pigments, prepared opacifiers, prepared colours and similar preparations	KGM
3207.20	00	-Vitrifiable enamels and glazes, engobes (slips) and similar preparations	KGM
3207.30	00	-Liquid lustres and similar preparations	KGM
3207.40	00	-Glass frit and other glass, in the form of powder, granules or flakes	KGM
32.08		Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a non-aqueous medium; solutions as defined in Note 4 to this Chapter.	
3208.10	00	-Based on polyesters	LTR
3208.20	00	-Based on acrylic or vinyl polymers	LTR
3208.90	00	-Other	LTR
32.09		Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium.	
3209.10	00	-Based on acrylic or vinyl polymers	LTR
3209.90	00	-Other	LTR
3210.00	00	Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather	LTR
3211.00	00	Prepared driers	-
32.12		Pigments (including metallic powders and flakes) dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stamping foils; dyes and other colouring matter put up in forms or packings for retail sale.	
3212.10	00	-Stamping foils	-
3212.90	00	-Other	KGM
32.13		Artists', students' or signboard painters' colours, modifying tints, amusement colours and the like, in tablets, tubes, jars, bottles, pans or in similar forms or packings.	
3213.10	00	-Colours in sets	-
3213.90	00	-Other	-
32.14		Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; non-refractory surfacing preparations for façades, indoor walls, floors, ceilings or the like.	
3214.10	00	-Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings	KGM
3214.90	00	-Other	KGM
32.15		Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid.	

HS Code	Statistical suffix	Description	Unit of measure
		-Printing ink:	
3215.11	00	--Black	KGM
3215.19	00	--Other	KGM
3215.90	00	-Other	KGM

## Chapter 33

### Essential oils and resinoids; perfumery, cosmetic or toilet preparations

#### Notes

1. This Chapter does not cover:
  - (a) Natural oleoresins or vegetable extracts of heading 13.01 or 13.02;
  - (b) Soap and other products of heading 34.01; or
  - (c) Gum, wood or sulphate turpentine or other products of heading 38.05.
2. The expression “odoriferous substances” in heading 33.02 refers only to the substances of heading 33.01, to odoriferous constituents isolated from those substances or to synthetic aromatics.
3. Headings 33.03 to 33.07 apply, *inter alia*, to products, whether or not mixed (other than aqueous distillates and aqueous solutions of essential oils), suitable for use as goods of these headings and put up in packings of a kind sold by retail for such use.
4. The expression “perfumery, cosmetic or toilet preparations” in heading 33.07 applies, *inter alia*, to the following products: scented sachets; odoriferous preparations which operate by burning; perfumed papers and papers impregnated or coated with cosmetics; contact lens or artificial eye solutions; wadding, felt and nonwovens, impregnated, coated or covered with perfume or cosmetics; animal toilet preparations.

HS Code	Statistical suffix	Description	Unit of measure
33.01		Essential oils (terpeneless or not), including concretes and absolutes; resinoids; extracted oleoresins; concentrates of essential oils in fats, in fixed oils, in waxes or the like, obtained by enfleurage or maceration; terpenic by-products of the deterpenation of essential oils; aqueous distillates and aqueous solutions of essential oils.	
		-Essential oils of citrus fruit:	
3301.12	00	--Of orange	KGM
3301.13	00	--Of lemon	KGM
3301.19	00	--Other	KGM
		-Essential oils other than those of citrus fruit:	
3301.24	00	--Of peppermint ( <i>Mentha piperita</i> )	KGM
3301.25	00	--Of other mints	KGM
3301.29	00	--Other	KGM
3301.30	00	-Resinoids	KGM
3301.90	00	-Other	KGM
33.02		Mixtures of odoriferous substances and mixtures (including alcoholic solutions) with a basis of one or more of these substances, of a kind used as raw materials in industry; other preparations based on odoriferous substances, of a kind used for the manufacture of beverages.	
3302.10	00	-Of a kind used in the food or drink industries	KGM
3302.90	00	-Other	KGM
3303.00	00	Perfumes and toilet waters	-
33.04		Beauty or make-up preparations and preparations for the care of the skin (other than medicaments), including sunscreen or sun tan preparations; manicure or pedicure preparations.	
3304.10	00	-Lip make-up preparations	-
3304.20	00	-Eye make-up preparations	-
3304.30	00	-Manicure or pedicure preparations	-
		-Other:	
3304.91	00	--Powders, whether or not compressed	-
3304.99	00	--Other	-
33.05		Preparations for use on the hair.	
3305.10	00	-Shampoos	-
3305.20	00	-Preparations for permanent waving or straightening	-
3305.30	00	-Hair lacquers	-
3305.90	00	-Other	-
33.06		Preparations for oral or dental hygiene, including denture fixative pastes and powders; yarn used to clean between the teeth (dental floss), in individual retail packages.	
3306.10	00	-Dentifrices	-
3306.20	00	-Yarn used to clean between the teeth (dental floss)	-
3306.90	00	-Other	-

HS Code	Statistical suffix	Description	Unit of measure
33.07		Pre-shave, shaving or after-shave preparations, personal deodorants, bath preparations, depilatories and other perfumery, cosmetic or toilet preparations, not elsewhere specified or included; prepared room deodorizers, whether or not perfumed or having disinfectant properties.	
3307.10	00	-Pre-shave, shaving or after-shave preparations	-
3307.20	00	-Personal deodorants and antiperspirants	-
3307.30	00	-Perfumed bath salts and other bath preparations	-
		-Preparations for perfuming or deodorizing rooms, including odoriferous preparations used during religious rites:	
3307.41	00	--“Agarbatti” and other odoriferous preparations which operate by burning	-
3307.49	00	--Other	-
3307.90	00	-Other	-

## Chapter 34

### **Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial waxes, prepared waxes, polishing or scouring preparations, candles and similar articles, modelling pastes, “dental waxes” and dental preparations with a basis of plaster**

#### Notes

1. This Chapter does not cover:
  - (a) Edible mixtures or preparations of animal or vegetable fats or oils of a kind used as mould release preparations (heading 15.17);
  - (b) Separate chemically defined compounds; or
  - (c) Shampoos, dentifrices, shaving creams and foams, or bath preparations, containing soap or other organic surface-active agents (heading 33.05, 33.06 or 33.07).
2. For the purposes of heading 34.01, the expression “soap” applies only to soap soluble in water. Soap and the other products of heading 34.01 may contain added substances (for example, disinfectants, abrasive powders, fillers or medicaments). Products containing abrasive powders remain classified in heading 34.01 only if in the form of bars, cakes or moulded pieces or shapes. In other forms they are to be classified in heading 34.05 as “scouring powders and similar preparations”.
3. For the purposes of heading 34.02, “organic surface-active agents” are products which when mixed with water at a concentration of 0.5% at 20 °C and left to stand for one hour at the same temperature:
  - (a) give a transparent or translucent liquid or stable emulsion without separation of insoluble matter; and
  - (b) reduce the surface tension of water to  $4.5 \times 10^{-2}$  N/m (45 dyne/cm) or less.
4. In heading 34.03 the expression “petroleum oils and oils obtained from bituminous minerals” applies to the products defined in Note 2 to Chapter 27.
5. In heading 34.04, subject to the exclusions provided below, the expression “artificial waxes and prepared waxes” applies only to:
  - (a) Chemically produced organic products of a waxy character, whether or not water-soluble;
  - (b) Products obtained by mixing different waxes;
  - (c) Products of a waxy character with a basis of one or more waxes and containing fats, resins, mineral substances or other materials.

The heading does not apply to:

- (a) Products of heading 15.16, 34.02 or 38.23, even if having a waxy character;
- (b) Unmixed animal waxes or unmixed vegetable waxes, whether or not refined or coloured, of heading 15.21;
- (c) Mineral waxes or similar products of heading 27.12, whether or not intermixed or merely coloured;  
or
- (d) Waxes mixed with, dispersed in or dissolved in a liquid medium (headings 34.05, 38.09, etc.).



HS Code	Statistical suffix	Description	Unit of measure
34.01		Soap; organic surface-active products and preparations for use as soap, in the form of bars, cakes, moulded pieces or shapes, whether or not containing soap; organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap; paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent.	
		-Soap and organic surface-active products and preparations, in the form of bars, cakes, moulded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent:	
3401.11	00	--For toilet use (including medicated products)	-
3401.19	00	--Other	-
3401.20	00	-Soap in other forms	KGM
3401.30	00	-Organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap	KGM
34.02		Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 34.01.	
		-Organic surface-active agents, whether or not put up for retail sale:	
3402.11	00	--Anionic	KGM
3402.12	00	--Cationic	KGM
3402.13	00	--Non-ionic	KGM
3402.19	00	--Other	KGM
3402.20	00	-Preparations put up for retail sale	-
3402.90	00	-Other	KGM
34.03		Lubricating preparations (including cutting-oil preparations, bolt or nut release preparations, anti-rust or anti-corrosion preparations and mould release preparations, based on lubricants) and preparations of a kind used for the oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70% or more by weight of petroleum oils or of oils obtained from bituminous minerals.	
		-Containing petroleum oils or oils obtained from bituminous minerals:	
3403.11	00	--Preparations for the treatment of textile materials, leather, furskins or other materials	KGM
3403.19	00	--Other	KGM
		-Other:	
3403.91	00	--Preparations for the treatment of textile materials, leather, furskins or other materials	KGM
3403.99	00	--Other	KGM
34.04		Artificial waxes and prepared waxes.	
3404.20	00	-Of poly(oxyethylene) (polyethylene glycol)	KGM
3404.90	00	-Other	KGM
34.05		Polishes and creams, for footwear, furniture, floors, coachwork, glass or metal, scouring pastes and powders and similar preparations (whether or not in the form of paper, wadding, felt, nonwovens, cellular plastics or cellular rubber, impregnated, coated or covered with such preparations), excluding waxes of heading 34.04.	

HS Code	Statistical suffix	Description	Unit of measure
3405.10	00	-Polishes, creams and similar preparations, for footwear or leather	-
3405.20	00	-Polishes, creams and similar preparations for the maintenance of wooden furniture, floors or other woodwork	-
3405.30	00	-Polishes and similar preparations for coachwork, other than metal polishes	-
3405.40	00	-Scouring pastes and powders and other scouring preparations	-
3405.90	00	-Other	-
3406.00	00	Candles, tapers and the like	-
3407.00	00	Modelling pastes, including those put up for children’s amusement; preparations known as “dental wax” or as “dental impression compounds”, put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms; other preparations for use in dentistry, with a basis of plaster (of calcined gypsum or calcium sulphate)	-

## Chapter 35

### Albuminoidal substances; modified starches; glues; enzymes

#### Notes

1. This Chapter does not cover:
  - (a) Yeasts (heading 21.02);
  - (b) Blood fractions (other than blood albumin not prepared for therapeutic or prophylactic uses), medicaments or other products of Chapter 30;
  - (c) Enzymatic preparations for pre-tanning (heading 32.02);
  - (d) Enzymatic soaking or washing preparations or other products of Chapter 34;
  - (e) Hardened proteins (heading 39.13); or
  - (f) Gelatin products of the printing industry (Chapter 49).
2. For the purposes of heading 35.05, the term “dextrins” means starch degradation products with a reducing sugar content, expressed as dextrose on the dry substance, not exceeding 10%.  
  
Such products with a reducing sugar content exceeding 10% fall in heading 17.02.

#### Statistical note

1. For the purposes of subheading 3506.91, adhesives based on copolymers shall be classified according to the principle for the classification of copolymers outlined in the Explanatory Notes to Chapter 39.

HS Code	Statistical suffix	Description	Unit of measure
35.01		Casein, caseinates and other casein derivatives; casein glues.	
3501.10	00	-Casein	KGM
3501.90	00	-Other	KGM
35.02		Albumins (including concentrates of two or more whey proteins, containing by weight more than 80% whey proteins, calculated on the dry matter), albuminates and other albumin derivatives.	
		-Egg albumin:	
3502.11	00	--Dried	KGM
3502.19	00	--Other	KGM
3502.20	00	-Milk albumin, including concentrates of two or more whey proteins	KGM
3502.90	00	-Other	KGM
3503.00	00	Gelatin (including gelatin in rectangular (including square) sheets, whether or not surface-worked or coloured) and gelatin derivatives; isinglass; other glues of animal origin, excluding casein glues of heading 35.01	KGM
3504.00	00	Peptones and their derivatives; other protein substances and their derivatives, not elsewhere specified or included; hide powder, whether or not chromed	KGM
35.05		Dextrins and other modified starches (for example, pregelatinized or esterified starches); glues based on starches, or on dextrins or other modified starches.	
3505.10	00	-Dextrins and other modified starches	KGM
3505.20	00	-Glues	KGM
35.06		Prepared glues and other prepared adhesives, not elsewhere specified or included; products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg.	
3506.10	00	-Products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg	-
		-Other:	
3506.91	00	--Adhesives based on polymers of headings 39.01 to 39.13 or on rubber	KGM
3506.99	00	--Other	KGM
35.07		Enzymes; prepared enzymes not elsewhere specified or included.	
3507.10	00	-Rennet and concentrates thereof	KGM
3507.90	00	-Other	KGM

## Chapter 36

### **Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations**

#### **Notes**

1. This Chapter does not cover separate chemically defined compounds other than those described in Note 2 (a) or (b) below.
2. The expression “articles of combustible materials” in heading 36.06 applies only to:
  - (a) Metaldehyde, hexamethylenetetramine and similar substances, put up in forms (for example, tablets, sticks or similar forms) for use as fuels; fuels with a basis of alcohol, and similar prepared fuels, in solid or semi-solid form;
  - (b) Liquid or liquefied-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm<sup>3</sup>; and
  - (c) Resin torches, firelighters and the like.

HS Code	Statistical suffix	Description	Unit of measure
3601.00	00	Propellent powders	KGM
3602.00	00	Prepared explosives, other than propellent powders	KGM
3603.00		Safety fuses; detonating fuses; percussion or detonating caps; igniters; electric detonators	
	10	---Safety fuses	-
	20	---Detonating fuses	-
	30	---Percussion or detonating caps	-
	40	---Igniters	-
	50	---Electric detonators	-
36.04		Fireworks, signalling flares, rain rockets, fog signals and other pyrotechnic articles.	
3604.10	00	-Fireworks	-
3604.90	00	-Other	-
3605.00	00	Matches, other than pyrotechnic articles of heading 36.04	-
36.06		Ferro-cerium and other pyrophoric alloys in all forms; articles of combustible materials as specified in Note 2 to this Chapter.	
3606.10	00	-Liquid or liquefied-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm <sup>3</sup>	-
3606.90	00	-Other	-

## **Chapter 37**

### **Photographic or cinematographic goods**

#### **Notes**

1. This Chapter does not cover waste or scrap.
2. In this Chapter the word “photographic” relates to the process by which visible images are formed, directly or indirectly, by the action of light or other forms of radiation on photosensitive surfaces.

HS Code	Statistical suffix	Description	Unit of measure
37.01		Photographic plates and film in the flat, sensitized, unexposed, of any material other than paper, paperboard or textiles; instant print film in the flat, sensitized, unexposed, whether or not in packs.	
3701.10	00	-For X-ray	-
3701.20	00	-Instant print film	-
3701.30	00	-Other plates and film, with any side exceeding 255 mm	-
		-Other:	
3701.91	00	--For colour photography (polychrome)	-
3701.99	00	--Other	-
37.02		Photographic film in rolls, sensitized, unexposed, of any material other than paper, paperboard or textiles; instant print film in rolls, sensitized, unexposed.	
3702.10	00	-For X-ray	-
		-Other film, without perforations, of a width not exceeding 105 mm:	
3702.31	00	--For colour photography (polychrome)	-
3702.32	00	--Other, with silver halide emulsion	-
3702.39	00	--Other	-
		-Other film, without perforations, of a width exceeding 105 mm:	
3702.41	00	--Of a width exceeding 610 mm and of a length exceeding 200 m, for colour photography (polychrome)	-
3702.42	00	--Of a width exceeding 610 mm and of a length exceeding 200 m, other than for colour photography	-
3702.43	00	--Of a width exceeding 610 mm and of a length not exceeding 200 m	-
3702.44	00	--Of a width exceeding 105 mm but not exceeding 610 mm	-
		-Other film, for colour photography (polychrome):	
3702.52	00	--Of a width not exceeding 16 mm	-
3702.53	00	--Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m, for slides	-
3702.54	00	--Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m, other than for slides	-
3702.55	00	--Of a width exceeding 16 mm but not exceeding 35 mm and of a length exceeding 30 m	-
3702.56	00	--Of a width exceeding 35 mm	-
		-Other:	
3702.96	00	--Of a width not exceeding 35 mm and of a length not exceeding 30 m	-
3702.97	00	--Of a width not exceeding 35 mm and of a length exceeding 30 m	-
3702.98	00	--Of a width exceeding 35 mm	-
37.03		Photographic paper, paperboard and textiles, sensitized, unexposed.	
3703.10	00	-In rolls of a width exceeding 610 mm	-
3703.20	00	-Other, for colour photography (polychrome)	-
3703.90	00	-Other	-
3704.00	00	Photographic plates, film, paper, paperboard and textiles, exposed but not developed	-



HS Code	Statistical suffix	Description	Unit of measure
3705.00	00	Photographic plates and film, exposed and developed, other than cinematographic film	-
37.06		Cinematographic film, exposed and developed, whether or not incorporating sound track or consisting only of sound track.	
3706.10	00	-Of a width of 35 mm or more	MTR
3706.90	00	-Other	MTR
37.07		Chemical preparations for photographic uses (other than varnishes, glues, adhesives and similar preparations); unmixed products for photographic uses, put up in measured portions or put up for retail sale in a form ready for use.	
3707.10	00	-Sensitizing emulsions	-
3707.90	00	-Other	-

## Chapter 38

### Miscellaneous chemical products

#### Notes

1. This Chapter does not cover:
  - (a) Separate chemically defined elements or compounds with the exception of the following:
    - (1) Artificial graphite (heading 38.01);
    - (2) Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up as described in heading 38.08;
    - (3) Products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades (heading 38.13);
    - (4) Certified reference materials specified in Note 2 below;
    - (5) Products specified in Note 3 (a) or 3 (c) below;
  - (b) Mixtures of chemicals with foodstuffs or other substances with nutritive value, of a kind used in the preparation of human foodstuffs (generally, heading 21.06);
  - (c) Slag, ash and residues (including sludges, other than sewage sludge), containing metals, arsenic or their mixtures and meeting the requirements of Note 3 (a) or 3 (b) to Chapter 26 (heading 26.20);
  - (d) Medicaments (heading 30.03 or 30.04); or
  - (e) Spent catalysts of a kind used for the extraction of base metals or for the manufacture of chemical compounds of base metals (heading 26.20), spent catalysts of a kind used principally for the recovery of precious metal (heading 71.12) or catalysts consisting of metals or metal alloys in the form of, for example, finely divided powder or woven gauze (Section XIV or XV).
2. (A) For the purpose of heading 38.22, the expression “certified reference materials” means reference materials which are accompanied by a certificate which indicates the values of the certified properties, the methods used to determine these values and the degree of certainty associated with each value and which are suitable for analytical, calibrating or referencing purposes.  
  
(B) With the exception of the products of Chapter 28 or 29, for the classification of certified reference materials, heading 38.22 shall take precedence over any other heading in the Nomenclature.
3. Heading 38.24 includes the following goods which are not to be classified in any other heading of the Nomenclature:
  - (a) Cultured crystals (other than optical elements) weighing not less than 2.5 g each, of magnesium oxide or of the halides of the alkali or alkaline-earth metals;

- (b) Fusel oil; Dippel's oil;
  - (c) Ink removers put up in packings for retail sale;
  - (d) Stencil correctors, other correcting fluids and correction tapes (other than those of heading 96.12), put up in packings for retail sale; and
  - (e) Ceramic firing testers, fusible (for example, Seger cones).
4. Throughout the Nomenclature, "municipal waste" means waste of a kind collected from households, hotels, restaurants, hospitals, shops, offices, etc., road and pavement sweepings, as well as construction and demolition waste. Municipal waste generally contains a large variety of materials such as plastics, rubber, wood, paper, textiles, glass, metals, food materials, broken furniture and other damaged or discarded articles. The term "municipal waste", however, does not cover:
- (a) Individual materials or articles segregated from the waste, such as wastes of plastics, rubber, wood, paper, textiles, glass or metals and spent batteries which fall in their appropriate headings of the Nomenclature;
  - (b) Industrial waste;
  - (c) Waste pharmaceuticals, as defined in Note 4 (k) to Chapter 30; or
  - (d) Clinical waste, as defined in Note 6 (a) below.
5. For the purposes of heading 38.25, "sewage sludge" means sludge arising from urban effluent treatment plant and includes pre-treatment waste, scourings and unstabilized sludge. Stabilized sludge when suitable for use as fertilizer is excluded (Chapter 31).
6. For the purposes of heading 38.25, the expression "other wastes" applies to:
- (a) Clinical waste, that is, contaminated waste arising from medical research, diagnosis, treatment or other medical, surgical, dental or veterinary procedures, which often contain pathogens and pharmaceutical substances and require special disposal procedures (for example, soiled dressings, used gloves and used syringes);
  - (b) Waste organic solvents;
  - (c) Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freezing fluids; and
  - (d) Other wastes from chemical or allied industries.
- The expression "other wastes" does not, however, cover wastes which contain mainly petroleum oils or oils obtained from bituminous minerals (heading 27.10).
7. For the purposes of heading 38.26, the term "biodiesel" means mono-alkyl esters of fatty acids of a kind used as a fuel, derived from animal or vegetable fats and oils whether or not used.

**Subheading notes**

1. Subheadings 3808.52 and 3808.59 cover only goods of heading 38.08, containing one or more of the following substances: alachlor (ISO); aldicarb (ISO); aldrin (ISO); azinphos-methyl (ISO); binapacryl (ISO); camphechlor (ISO) (toxaphene); captafol (ISO); chlordane (ISO); chlordimeform (ISO); chlorobenzilate (ISO); DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(*p*-chlorophenyl)ethane); dieldrin (ISO, INN); 4,6-dinitro-*o*-cresol (DNOC (ISO)) or its salts; dinoseb (ISO), its salts or its esters; endosulfan (ISO); ethylene dibromide (ISO) (1,2-dibromoethane); ethylene dichloride (ISO) (1,2-dichloroethane); fluoroacetamide (ISO); heptachlor (ISO); hexachlorobenzene (ISO); 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); mercury compounds; methamidophos (ISO); monocrotophos (ISO); oxirane (ethylene oxide); parathion (ISO); parathion-methyl (ISO) (methyl-parathion); penta- and octabromodiphenyl ethers; pentachlorophenol (ISO), its salts or its esters; perfluorooctane sulphonic acid and its salts; perfluorooctane sulphonamides; perfluorooctane sulphonyl fluoride; phosphamidon (ISO); 2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts or its esters; tributyltin compounds.

Subheading 3808.59 also covers dustable powder formulations containing a mixture of benomyl (ISO), carbofuran (ISO) and thiram (ISO).

2. Subheadings 3808.61 to 3808.69 cover only goods of heading 38.08, containing alpha-cypermethrin (ISO), bendiocarb (ISO), bifenthrin (ISO), chlorfenapyr (ISO), cyfluthrin (ISO), deltamethrin (INN, ISO), etofenprox (INN), fenitrothion (ISO), lambda-cyhalothrin (ISO), malathion (ISO), pirimiphos-methyl (ISO) or propoxur (ISO).
3. Subheadings 3824.81 to 3824.88 cover only mixtures and preparations containing one or more of the following substances: oxirane (ethylene oxide), polybrominated biphenyls (PBBs), polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs), tris(2,3-dibromopropyl) phosphate, aldrin (ISO), camphechlor (ISO) (toxaphene), chlordane (ISO), chlordecone (ISO), DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(*p*-chlorophenyl)ethane), dieldrin (ISO, INN), endosulfan (ISO), endrin (ISO), heptachlor (ISO), mirex (ISO), 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN), pentachlorobenzene (ISO), hexachlorobenzene (ISO), perfluorooctane sulphonic acid, its salts, perfluorooctane sulphonamides, perfluorooctane sulphonyl fluoride or tetra-, penta-, hexa-, hepta- or octabromodiphenyl ethers.
4. For the purposes of subheadings 3825.41 and 3825.49, “waste organic solvents” are wastes containing mainly organic solvents, not fit for further use as presented as primary products, whether or not intended for recovery of the solvents.

HS Code	Statistical suffix	Description	Unit of measure
38.01		Artificial graphite; colloidal or semi-colloidal graphite; preparations based on graphite or other carbon in the form of pastes, blocks, plates or other semi-manufactures.	
3801.10	00	-Artificial graphite	-
3801.20	00	-Colloidal or semi-colloidal graphite	-
3801.30	00	-Carbonaceous pastes for electrodes and similar pastes for furnace linings	-
3801.90	00	-Other	-
38.02		Activated carbon; activated natural mineral products; animal black, including spent animal black.	
3802.10	00	-Activated carbon	KGM
3802.90	00	-Other	KGM
3803.00	00	Tall oil, whether or not refined	KGM
3804.00	00	Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugared or chemically treated, including lignin sulphonates, but excluding tall oil of heading 38.03	KGM
38.05		Gum, wood or sulphate turpentine and other terpenic oils produced by the distillation or other treatment of coniferous woods; crude dipentene; sulphite turpentine and other crude para-cymene; pine oil containing alpha-terpineol as the main constituent.	
3805.10	00	-Gum, wood or sulphate turpentine oils	KGM
3805.90	00	-Other	KGM
38.06		Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums.	
3806.10	00	-Rosin and resin acids	KGM
3806.20	00	-Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts	KGM
3806.30	00	-Ester gums	KGM
3806.90	00	-Other	KGM
3807.00	00	Wood tar; wood tar oils; wood creosote; wood naphtha; vegetable pitch; brewers' pitch and similar preparations based on rosin, resin acids or on vegetable pitch	KGM
38.08		Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up in forms or packings for retail sale or as preparations or articles (for example, sulphur-treated bands, wicks and candles, and fly-papers).	
		-Goods specified in Subheading Note 1 to this Chapter:	
3808.52	00	--DDT (ISO) (clofenotane (INN)), in packings of a net weight content not exceeding 300 g	KGM
3808.59	00	--Other	KGM
		-Goods specified in Subheading Note 2 to this Chapter:	
3808.61	00	--In packings of a net weight content not exceeding 300 g	KGM
3808.62	00	--In packings of a net weight content exceeding 300 g but not exceeding 7.5 kg	KGM
3808.69	00	--Other	KGM
		-Other:	
3808.91	00	--Insecticides	KGM
3808.92	00	--Fungicides	KGM

HS Code	Statistical suffix	Description	Unit of measure
3808.93	00	--Herbicides, anti-sprouting products and plant-growth regulators	KGM
3808.94	00	--Disinfectants	KGM
3808.99	00	--Other	KGM
38.09		Finishing agents, dye carriers to accelerate the dyeing or fixing of dyestuffs and other products and preparations (for example, dressings and mordants), of a kind used in the textile, paper, leather or like industries, not elsewhere specified or included.	
3809.10	00	-With a basis of amylaceous substances	KGM
		-Other:	
3809.91	00	--Of a kind used in the textile or like industries	KGM
3809.92	00	--Of a kind used in the paper or like industries	KGM
3809.93	00	--Of a kind used in the leather or like industries	KGM
38.10		Pickling preparations for metal surfaces; fluxes and other auxiliary preparations for soldering, brazing or welding; soldering, brazing or welding powders and pastes consisting of metal and other materials; preparations of a kind used as cores or coatings for welding electrodes or rods.	
3810.10	00	-Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials	KGM
3810.90	00	-Other	KGM
38.11		Anti-knock preparations, oxidation inhibitors, gum inhibitors, viscosity improvers, anti-corrosive preparations and other prepared additives, for mineral oils (including gasoline) or for other liquids used for the same purposes as mineral oils.	
		-Anti-knock preparations:	
3811.11	00	--Based on lead compounds	KGM
3811.19	00	--Other	KGM
		-Additives for lubricating oils:	
3811.21	00	--Containing petroleum oils or oils obtained from bituminous minerals	KGM
3811.29	00	--Other	KGM
3811.90	00	-Other	KGM
38.12		Prepared rubber accelerators; compound plasticizers for rubber or plastics, not elsewhere specified or included; anti-oxidizing preparations and other compound stabilizers for rubber or plastics.	
3812.10	00	-Prepared rubber accelerators	KGM
3812.20	00	-Compound plasticizers for rubber or plastics	KGM
		-Anti-oxidizing preparations and other compound stabilizers for rubber or plastics:	
3812.31	00	--Mixtures of oligomers of 2,2,4-trimethyl-1,2-dihydroquinoline (TMQ)	KGM
3812.39	00	--Other	KGM
3813.00	00	Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades	KGM
3814.00	00	Organic composite solvents and thinners, not elsewhere specified or included; prepared paint or varnish removers	KGM
38.15		Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included.	

HS Code	Statistical suffix	Description	Unit of measure
		-Supported catalysts:	
3815.11	00	--With nickel or nickel compounds as the active substance	KGM
3815.12	00	--With precious metal or precious metal compounds as the active substance	KGM
3815.19	00	--Other	KGM
3815.90	00	-Other	KGM
3816.00	00	Refractory cements, mortars, concretes and similar compositions, other than products of heading 38.01	KGM
3817.00	00	Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 27.07 or 29.02	KGM
3818.00	00	Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics	KGM
3819.00	00	Hydraulic brake fluids and other prepared liquids for hydraulic transmission, not containing or containing less than 70% by weight of petroleum oils or oils obtained from bituminous minerals	KGM
3820.00	00	Anti-freezing preparations and prepared de-icing fluids	KGM
3821.00	00	Prepared culture media for the development or maintenance of micro-organisms (including viruses and the like) or of plant, human or animal cells	-
3822.00	00	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 30.02 or 30.06; certified reference materials	-
38.23		Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols.	
		-Industrial monocarboxylic fatty acids; acid oils from refining:	
3823.11	00	--Stearic acid	KGM
3823.12	00	--Oleic acid	KGM
3823.13	00	--Tall oil fatty acids	KGM
3823.19	00	--Other	KGM
3823.70	00	-Industrial fatty alcohols	KGM
38.24		Prepared binders for foundry moulds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included.	
3824.10	00	-Prepared binders for foundry moulds or cores	KGM
3824.30	00	-Non-agglomerated metal carbides mixed together or with metallic binders	KGM
3824.40	00	-Prepared additives for cements, mortars or concretes	KGM
3824.50	00	-Non-refractory mortars and concretes	KGM
3824.60	00	-Sorbitol other than that of subheading 2905.44	KGM
		-Mixtures containing halogenated derivatives of methane, ethane or propane:	
3824.71	00	--Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs)	KGM
3824.72	00	--Containing bromochlorodifluoromethane, bromotrifluoromethane or dibromotetrafluoroethanes	KGM
3824.73	00	--Containing hydrobromofluorocarbons (HBFCs)	KGM

HS Code	Statistical suffix	Description	Unit of measure
3824.74	00	--Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs)	KGM
3824.75	00	--Containing carbon tetrachloride	KGM
3824.76	00	--Containing 1,1,1-trichloroethane (methyl chloroform)	KGM
3824.77	00	--Containing bromomethane (methyl bromide) or bromochloromethane	KGM
3824.78	00	--Containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs)	KGM
3824.79	00	--Other	KGM
		-Goods specified in Subheading Note 3 to this Chapter:	
3824.81	00	--Containing oxirane (ethylene oxide)	KGM
3824.82	00	--Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs)	KGM
3824.83	00	--Containing tris(2,3-dibromopropyl) phosphate	KGM
3824.84	00	--Containing aldrin (ISO), camphechlor (ISO) (toxaphene), chlordane (ISO), chlordecone (ISO), DDT (ISO) (clofenotane INN), 1,1,1-trichloro-2,2-bis( <i>p</i> -chlorophenyl)ethane, dieldrin (ISO, INN), endosulfan (ISO), endrin (ISO), heptachlor (ISO) or mirex (ISO)	KGM
3824.85	00	--Containing 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN)	KGM
3824.86	00	--Containing pentachlorobenzene (ISO) or hexachlorobenzene (ISO)	KGM
3824.87	00	--Containing perfluorooctane sulphonic acid, its salts, perfluorooctane sulphonamides, or perfluorooctane sulphonyl fluoride	KGM
3824.88	00	--Containing tetra-, penta-, hexa-, hepta- or octabromodiphenyl ethers	KGM
		-Other:	
3824.91	00	--Mixtures and preparations consisting mainly of (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl methylphosphonate and bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methylphosphonate	KGM
3824.99	00	--Other	KGM
38.25		Residual products of the chemical or allied industries, not elsewhere specified or included; municipal waste; sewage sludge; other wastes specified in Note 6 to this Chapter.	
3825.10	00	-Municipal waste	-
3825.20	00	-Sewage sludge	-
3825.30	00	-Clinical waste	-
		-Waste organic solvents:	
3825.41	00	--Halogenated	-
3825.49	00	--Other	-
3825.50	00	-Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids	-
		-Other wastes from chemical or allied industries:	
3825.61	00	--Mainly containing organic constituents	-
3825.69	00	--Other	-
3825.90	00	-Other	-



HS Code	Statistical suffix	Description	Unit of measure
3826.00	00	Biodiesel and mixtures thereof, not containing or containing less than 70% by weight of petroleum oils or oils obtained from bituminous minerals	KGM

## **Section VII**

### **Plastics and articles thereof; rubber and articles thereof**

#### **Notes**

1. Goods put up in sets consisting of two or more separate constituents, some or all of which fall in this Section and are intended to be mixed together to obtain a product of Section VI or VII, are to be classified in the heading appropriate to that product, provided that the constituents are:
  - (a) having regard to the manner in which they are put up, clearly identifiable as being intended to be used together without first being repacked;
  - (b) presented together; and
  - (c) identifiable, whether by their nature or by the relative proportions in which they are present, as being complementary one to another.
2. Except for the goods of heading 39.18 or 39.19, plastics, rubber, and articles thereof, printed with motifs, characters or pictorial representations, which are not merely incidental to the primary use of the goods, fall in Chapter 49.

## Chapter 39

### Plastics and articles thereof

#### Notes

1. Throughout the Nomenclature the expression “plastics” means those materials of headings 39.01 to 39.14 which are or have been capable, either at the moment of polymerization or at some subsequent stage, of being formed under external influence (usually heat and pressure, if necessary with a solvent or plasticizer) by moulding, casting, extruding, rolling or other process into shapes which are retained on the removal of the external influence.

Throughout the Nomenclature any reference to “plastics” also includes vulcanized fibre. The expression, however, does not apply to materials regarded as textile materials of Section XI.

2. This Chapter does not cover:
  - (a) Lubricating preparations of heading 27.10 or 34.03;
  - (b) Waxes of heading 27.12 or 34.04;
  - (c) Separate chemically defined organic compounds (Chapter 29);
  - (d) Heparin or its salts (heading 30.01);
  - (e) Solutions (other than collodions) consisting of any of the products specified in headings 39.01 to 39.13 in volatile organic solvents when the weight of the solvent exceeds 50% of the weight of the solution (heading 32.08); stamping foils of heading 32.12;
  - (f) Organic surface-active agents or preparations of heading 34.02;
  - (g) Run gums or ester gums (heading 38.06);
  - (h) Prepared additives for mineral oils (including gasoline) or for other liquids used for the same purposes as mineral oils (heading 38.11);
  - (ij) Prepared hydraulic fluids based on polyglycols, silicones or other polymers of Chapter 39 (heading 38.19);
  - (k) Diagnostic or laboratory reagents on a backing of plastics (heading 38.22);
  - (l) Synthetic rubber, as defined for the purposes of Chapter 40, or articles thereof;
  - (m) Saddlery or harness (heading 42.01) or trunks, suitcases, handbags or other containers of heading 42.02;
  - (n) Plaits, wickerwork or other articles of Chapter 46;
  - (o) Wall coverings of heading 48.14;

- (p) Goods of Section XI (textiles and textile articles);
  - (q) Articles of Section XII (for example, footwear, headgear, umbrellas, sun umbrellas, walking-sticks, whips, riding-crops or parts thereof);
  - (r) Imitation jewellery of heading 71.17;
  - (s) Articles of Section XVI (machines and mechanical or electrical appliances);
  - (t) Parts of aircraft or vehicles of Section XVII;
  - (u) Articles of Chapter 90 (for example, optical elements, spectacle frames, drawing instruments);
  - (v) Articles of Chapter 91 (for example, clock or watch cases);
  - (w) Articles of Chapter 92 (for example, musical instruments or parts thereof);
  - (x) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, illuminated signs, prefabricated buildings);
  - (y) Articles of Chapter 95 (for example, toys, games, sports requisites); or
  - (z) Articles of Chapter 96 (for example, brushes, buttons, slide fasteners, combs, mouthpieces or stems for smoking pipes, cigarette-holders or the like, parts of vacuum flasks or the like, pens, propelling pencils, and monopods, bipods, tripods and similar articles).
3. Headings 39.01 to 39.11 apply only to goods of a kind produced by chemical synthesis, falling in the following categories:
- (a) Liquid synthetic polyolefins of which less than 60% by volume distils at 300 °C, after conversion to 1,013 millibars when a reduced-pressure distillation method is used (headings 39.01 and 39.02);
  - (b) Resins, not highly polymerized, of the coumarone-indene type (heading 39.11);
  - (c) Other synthetic polymers with an average of at least 5 monomer units;
  - (d) Silicones (heading 39.10);
  - (e) Resols (heading 39.09) and other prepolymers.
4. The expression “copolymers” covers all polymers in which no single monomer unit contributes 95% or more by weight to the total polymer content.

For the purposes of this Chapter, except where the context otherwise requires, copolymers (including co-polycondensates, co-polyaddition products, block copolymers and graft copolymers) and polymer blends are to be classified in the heading covering polymers of that comonomer unit which predominates by weight over every other single comonomer unit. For the purposes of this Note, constituent comonomer units of polymers falling in the same heading shall be taken together.

If no single comonomer unit predominates, copolymers or polymer blends, as the case may be, are to be classified in the heading which occurs last in numerical order among those which equally merit consideration.

5. Chemically modified polymers, that is those in which only appendages to the main polymer chain have been changed by chemical reaction, are to be classified in the heading appropriate to the unmodified polymer. This provision does not apply to graft copolymers.
6. In headings 39.01 to 39.14, the expression “primary forms” applies only to the following forms:
  - (a) Liquids and pastes, including dispersions (emulsions and suspensions) and solutions;
  - (b) Blocks of irregular shape, lumps, powders (including moulding powders), granules, flakes and similar bulk forms.
7. Heading 39.15 does not apply to waste, parings and scrap of a single thermoplastic material, transformed into primary forms (headings 39.01 to 39.14).
8. For the purposes of heading 39.17, the expression “tubes, pipes and hoses” means hollow products, whether semi-manufactures or finished products, of a kind generally used for conveying, conducting or distributing gases or liquids (for example, ribbed garden hose, perforated tubes). This expression also includes sausage casings and other lay-flat tubing. However, except for the last-mentioned, those having an internal cross-section other than round, oval, rectangular (in which the length does not exceed 1.5 times the width) or in the shape of a regular polygon are not to be regarded as tubes, pipes and hoses but as profile shapes.
9. For the purposes of heading 39.18, the expression “wall or ceiling coverings of plastics” applies to products in rolls, of a width not less than 45 cm, suitable for wall or ceiling decoration, consisting of plastics fixed permanently on a backing of any material other than paper, the layer of plastics (on the face side) being grained, embossed, coloured, design-printed or otherwise decorated.
10. In headings 39.20 and 39.21, the expression “plates, sheets, film, foil and strip” applies only to plates, sheets, film, foil and strip (other than those of Chapter 54) and to blocks of regular geometric shape, whether or not printed or otherwise surface-worked, uncut or cut into rectangles (including squares) but not further worked (even if when so cut they become articles ready for use).
11. Heading 39.25 applies only to the following articles, not being products covered by any of the earlier headings of sub-Chapter II:
  - (a) Reservoirs, tanks (including septic tanks), vats and similar containers, of a capacity exceeding 300 litres;
  - (b) Structural elements used, for example, in floors, walls or partitions, ceilings or roofs;
  - (c) Gutters and fittings therefor;
  - (d) Doors, windows and their frames and thresholds for doors;
  - (e) Balconies, balustrades, fencing, gates and similar barriers;
  - (f) Shutters, blinds (including Venetian blinds) and similar articles and parts and fittings thereof;
  - (g) Large-scale shelving for assembly and permanent installation, for example, in shops, workshops, warehouses;
  - (h) Ornamental architectural features, for example, flutings, cupolas, dovecotes; and

- (ij) Fittings and mountings intended for permanent installation in or on doors, windows, staircases, walls or other parts of buildings, for example, knobs, handles, hooks, brackets, towel rails, switch-plates and other protective plates.

### Subheading notes

1. Within any one heading of this Chapter, polymers (including copolymers) and chemically modified polymers are to be classified according to the following provisions:

- (a) Where there is a subheading named “Other” in the same series:

- (1) The designation in a subheading of a polymer by the prefix “poly” (for example, polyethylene and polyamide-6,6) means that the constituent monomer unit or monomer units of the named polymer taken together must contribute 95% or more by weight of the total polymer content.
- (2) The copolymers named in subheadings 3901.30, 3901.40, 3903.20, 3903.30 and 3904.30 are to be classified in those subheadings, provided that the comonomer units of the named copolymers contribute 95% or more by weight of the total polymer content.
- (3) Chemically modified polymers are to be classified in the subheading named “Other”, provided that the chemically modified polymers are not more specifically covered by another subheading.
- (4) Polymers not meeting (1), (2) or (3) above, are to be classified in the subheading, among the remaining subheadings in the series, covering polymers of that monomer unit which predominates by weight over every other single comonomer unit. For this purpose, constituent monomer units of polymers falling in the same subheading shall be taken together. Only the constituent comonomer units of the polymers in the series of subheadings under consideration are to be compared.

- (b) Where there is no subheading named “Other” in the same series:

- (1) Polymers are to be classified in the subheading covering polymers of that monomer unit which predominates by weight over every other single comonomer unit. For this purpose, constituent monomer units of polymers falling in the same subheading shall be taken together. Only the constituent comonomer units of the polymers in the series under consideration are to be compared.
- (2) Chemically modified polymers are to be classified in the subheading appropriate to the unmodified polymer.

Polymer blends are to be classified in the same subheading as polymers of the same monomer units in the same proportions.

2. For the purposes of subheading 3920.43, the term “plasticizers” includes secondary plasticizers.

### Statistical note

1. Classification no. 3926.90.90 includes “parts of general use” of plastics.

HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Primary forms</b>	
39.01		Polymers of ethylene, in primary forms.	
3901.10	00	-Polyethylene having a specific gravity of less than 0.94	KGM
3901.20	00	-Polyethylene having a specific gravity of 0.94 or more	KGM
3901.30	00	-Ethylene-vinyl acetate copolymers	KGM
3901.40	00	-Ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94	KGM
3901.90	00	-Other	KGM
39.02		Polymers of propylene or of other olefins, in primary forms.	
3902.10	00	-Polypropylene	KGM
3902.20	00	-Polyisobutylene	KGM
3902.30	00	-Propylene copolymers	KGM
3902.90	00	-Other	KGM
39.03		Polymers of styrene, in primary forms.	
		-Polystyrene:	
3903.11	00	--Expansible	KGM
3903.19	00	--Other	KGM
3903.20	00	-Styrene-acrylonitrile (SAN) copolymers	KGM
3903.30	00	-Acrylonitrile-butadiene-styrene (ABS) copolymers	KGM
3903.90	00	-Other	KGM
39.04		Polymers of vinyl chloride or of other halogenated olefins, in primary forms.	
3904.10	00	-Poly(vinyl chloride), not mixed with any other substances	KGM
		-Other poly(vinyl chloride):	
3904.21	00	--Non-plasticized	KGM
3904.22	00	--Plasticized	KGM
3904.30	00	-Vinyl chloride-vinyl acetate copolymers	KGM
3904.40	00	-Other vinyl chloride copolymers	KGM
3904.50	00	-Vinylidene chloride polymers	KGM
		-Fluoro-polymers:	
3904.61	00	--Polytetrafluoroethylene	KGM
3904.69	00	--Other	KGM
3904.90	00	-Other	KGM
39.05		Polymers of vinyl acetate or of other vinyl esters, in primary forms; other vinyl polymers in primary forms.	
		-Poly(vinyl acetate):	
3905.12	00	--In aqueous dispersion	KGM
3905.19	00	--Other	KGM
		-Vinyl acetate copolymers:	
3905.21	00	--In aqueous dispersion	KGM
3905.29	00	--Other	KGM
3905.30	00	-Poly(vinyl alcohol), whether or not containing unhydrolyzed acetate groups	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Other:	
3905.91	00	--Copolymers	KGM
3905.99	00	--Other	KGM
39.06		Acrylic polymers in primary forms.	
3906.10	00	-Poly(methyl methacrylate)	KGM
3906.90	00	-Other	KGM
39.07		Polyacetals, other polyethers and epoxide resins, in primary forms; polycarbonates, alkyd resins, polyallyl esters and other polyesters, in primary forms.	
3907.10	00	-Polyacetals	KGM
3907.20	00	-Other polyethers	KGM
3907.30	00	-Epoxide resins	KGM
3907.40	00	-Polycarbonates	KGM
3907.50	00	-Alkyd resins	KGM
		-Poly(ethylene terephthalate):	
3907.61	00	--Having a viscosity number of 78 ml/g or higher	KGM
3907.69	00	--Other	KGM
3907.70	00	-Poly(lactic acid)	KGM
		-Other polyesters:	
3907.91	00	--Unsaturated	KGM
3907.99	00	--Other	KGM
39.08		Polyamides in primary forms.	
3908.10	00	-Polyamide-6, -11, -12, -6,6, -6,9, -6,10 or -6,12	KGM
3908.90	00	-Other	KGM
39.09		Amino-resins, phenolic resins and polyurethanes, in primary forms.	
3909.10	00	-Urea resins; thiourea resins	KGM
3909.20	00	-Melamine resins	KGM
		-Other amino-resins:	
3909.31	00	--Poly(methylene phenyl isocyanate) (crude MDI, polymeric MDI)	KGM
3909.39	00	--Other	KGM
3909.40	00	-Phenolic resins	KGM
3909.50	00	-Polyurethanes	KGM
3910.00	00	Silicones in primary forms	KGM
39.11		Petroleum resins, coumarone-indene resins, polyterpenes, polysulphides, polysulphones and other products specified in Note 3 to this Chapter, not elsewhere specified or included, in primary forms.	
3911.10	00	-Petroleum resins, coumarone, indene or coumarone-indene resins and polyterpenes	KGM
3911.90	00	-Other	KGM
39.12		Cellulose and its chemical derivatives, not elsewhere specified or included, in primary forms.	
		-Cellulose acetates:	
3912.11	00	--Non-plasticized	KGM



HS Code	Statistical suffix	Description	Unit of measure
3912.12	00	--Plasticized	KGM
3912.20	00	-Cellulose nitrates (including collodions)	KGM
		-Cellulose ethers:	
3912.31	00	--Carboxymethylcellulose and its salts	KGM
3912.39	00	--Other	KGM
3912.90	00	-Other	KGM
39.13		Natural polymers (for example, alginic acid) and modified natural polymers (for example, hardened proteins, chemical derivatives of natural rubber), not elsewhere specified or included, in primary forms.	
3913.10	00	-Alginic acid, its salts and esters	KGM
3913.90	00	-Other	KGM
3914.00	00	Ion-exchangers based on polymers of headings 39.01 to 39.13, in primary forms	KGM
		<b>II. Waste, parings and scrap; semi-manufactures; articles</b>	
39.15		Waste, parings and scrap, of plastics.	
3915.10	00	-Of polymers of ethylene	KGM
3915.20	00	-Of polymers of styrene	KGM
3915.30	00	-Of polymers of vinyl chloride	KGM
3915.90	00	-Of other plastics	KGM
39.16		Monofilament of which any cross-sectional dimension exceeds 1 mm, rods, sticks and profile shapes, whether or not surface-worked but not otherwise worked, of plastics.	
3916.10	00	-Of polymers of ethylene	KGM
3916.20	00	-Of polymers of vinyl chloride	KGM
3916.90	00	-Of other plastics	KGM
39.17		Tubes, pipes and hoses, and fittings therefor (for example, joints, elbows, flanges), of plastics.	
3917.10	00	-Artificial guts (sausage casings) of hardened protein or of cellulosic materials	KGM
		-Tubes, pipes and hoses, rigid:	
3917.21	00	--Of polymers of ethylene	KGM
3917.22	00	--Of polymers of propylene	KGM
3917.23	00	--Of polymers of vinyl chloride	KGM
3917.29	00	--Of other plastics	KGM
		-Other tubes, pipes and hoses:	
3917.31	00	--Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa	KGM
3917.32	00	--Other, not reinforced or otherwise combined with other materials, without fittings	KGM
3917.33	00	--Other, not reinforced or otherwise combined with other materials, with fittings	KGM
3917.39	00	--Other	KGM
3917.40	00	-Fittings	-
39.18		Floor coverings of plastics, whether or not self-adhesive, in rolls or in the form of tiles; wall or ceiling coverings of plastics, as defined in Note 9 to this Chapter.	
3918.10	00	-Of polymers of vinyl chloride	MTK

HS Code	Statistical suffix	Description	Unit of measure
3918.90	00	-Of other plastics	MTK
39.19		Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls.	
3919.10	00	-In rolls of a width not exceeding 20 cm	KGM
3919.90	00	-Other	KGM
39.20		Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials.	
3920.10	00	-Of polymers of ethylene	KGM
3920.20	00	-Of polymers of propylene	KGM
3920.30	00	-Of polymers of styrene	KGM
		-Of polymers of vinyl chloride:	
3920.43	00	--Containing by weight not less than 6% of plasticizers	KGM
3920.49	00	--Other	KGM
		-Of acrylic polymers:	
3920.51	00	--Of poly(methyl methacrylate)	KGM
3920.59	00	--Other	KGM
		-Of polycarbonates, alkyd resins, polyallyl esters or other polyesters:	
3920.61	00	--Of polycarbonates	KGM
3920.62	00	--Of poly(ethylene terephthalate)	KGM
3920.63	00	--Of unsaturated polyesters	KGM
3920.69	00	--Of other polyesters	KGM
		-Of cellulose or its chemical derivatives:	
3920.71	00	--Of regenerated cellulose	KGM
3920.73	00	--Of cellulose acetate	KGM
3920.79	00	--Of other cellulose derivatives	KGM
		-Of other plastics:	
3920.91	00	--Of poly(vinyl butyral)	KGM
3920.92	00	--Of polyamides	KGM
3920.93	00	--Of amino-resins	KGM
3920.94	00	--Of phenolic resins	KGM
3920.99	00	--Of other plastics	KGM
39.21		Other plates, sheets, film, foil and strip, of plastics.	
		-Cellular:	
3921.11	00	--Of polymers of styrene	KGM
3921.12	00	--Of polymers of vinyl chloride	KGM
3921.13	00	--Of polyurethanes	KGM
3921.14	00	--Of regenerated cellulose	KGM
3921.19	00	--Of other plastics	KGM
3921.90		-Other	
	10	---High pressure, paper reinforced, decorative laminates	MTK
	90	---Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
39.22		Baths, shower-baths, sinks, wash-basins, bidets, lavatory pans, seats and covers, flushing cisterns and similar sanitary ware, of plastics.	
3922.10	00	-Baths, shower-baths, sinks and wash-basins	-
3922.20	00	-Lavatory seats and covers	NMB
3922.90	00	-Other	-
39.23		Articles for the conveyance or packing of goods, of plastics; stoppers, lids, caps and other closures, of plastics.	
3923.10	00	-Boxes, cases, crates and similar articles	-
		-Sacks and bags (including cones):	
3923.21	00	--Of polymers of ethylene	-
3923.29	00	--Of other plastics	-
3923.30	00	-Carboys, bottles, flasks and similar articles	-
3923.40	00	-Spools, cops, bobbins and similar supports	-
3923.50	00	-Stoppers, lids, caps and other closures	-
3923.90	00	-Other	-
39.24		Tableware, kitchenware, other household articles and hygienic or toilet articles, of plastics.	
3924.10	00	-Tableware and kitchenware	-
3924.90	00	-Other	-
39.25		Builders' ware of plastics, not elsewhere specified or included.	
3925.10	00	-Reservoirs, tanks, vats and similar containers, of a capacity exceeding 300 litres	-
3925.20	00	-Doors, windows and their frames and thresholds for doors	-
3925.30	00	-Shutters, blinds (including Venetian blinds) and similar articles and parts thereof	-
3925.90	00	-Other	-
39.26		Other articles of plastics and articles of other materials of headings 39.01 to 39.14.	
3926.10	00	-Office or school supplies	-
3926.20	00	-Articles of apparel and clothing accessories (including gloves, mittens and mitts)	-
3926.30	00	-Fittings for furniture, coachwork or the like	KGM
3926.40	00	-Statuettes and other ornamental articles	-
3926.90		-Other	
	10	---Siding, for house or building exterior	KGM
	90	---Other	-

## Chapter 40

### Rubber and articles thereof

#### Notes

1. Except where the context otherwise requires, throughout the Nomenclature the expression “rubber” means the following products, whether or not vulcanized or hard: natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, synthetic rubber, factice derived from oils, and such substances reclaimed.
2. This Chapter does not cover:
  - (a) Goods of Section XI (textiles and textile articles);
  - (b) Footwear or parts thereof of Chapter 64;
  - (c) Headgear or parts thereof (including bathing caps) of Chapter 65;
  - (d) Mechanical or electrical appliances or parts thereof of Section XVI (including electrical goods of all kinds), of hard rubber;
  - (e) Articles of Chapter 90, 92, 94 or 96; or
  - (f) Articles of Chapter 95 (other than sports gloves, mittens and mitts and articles of headings 40.11 to 40.13).
3. In headings 40.01 to 40.03 and 40.05, the expression “primary forms” applies only to the following forms:
  - (a) Liquids and pastes (including latex, whether or not pre-vulcanized, and other dispersions and solutions);
  - (b) Blocks of irregular shape, lumps, bales, powders, granules, crumbs and similar bulk forms.
4. In Note 1 to this Chapter and in heading 40.02, the expression “synthetic rubber” applies to:
  - (a) Unsaturated synthetic substances which can be irreversibly transformed by vulcanization with sulphur into non-thermoplastic substances which, at a temperature between 18 °C and 29 °C, will not break on being extended to three times their original length and will return, after being extended to twice their original length, within a period of five minutes, to a length not greater than one and a half times their original length. For the purposes of this test, substances necessary for the cross-linking, such as vulcanizing activators or accelerators, may be added; the presence of substances as provided for by Note 5 (B) (ii) and (iii) is also permitted. However, the presence of any substances not necessary for the cross-linking, such as extenders, plasticizers and fillers, is not permitted;

- (b) Thioplasts (TM); and
  - (c) Natural rubber modified by grafting or mixing with plastics, depolymerized natural rubber, mixtures of unsaturated synthetic substances with saturated synthetic high polymers provided that all the above-mentioned products comply with the requirements concerning vulcanization, elongation and recovery in (a) above.
5. (A) Headings 40.01 and 40.02 do not apply to any rubber or mixture of rubbers which has been compounded, before or after coagulation, with:
- (i) vulcanizing agents, accelerators, retarders or activators (other than those added for the preparation of pre-vulcanized rubber latex);
  - (ii) pigments or other colouring matter, other than those added solely for the purpose of identification;
  - (iii) plasticizers or extenders (except mineral oil in the case of oil-extended rubber), fillers, reinforcing agents, organic solvents or any other substances, except those permitted under (B);
- (B) The presence of the following substances in any rubber or mixture of rubbers shall not affect its classification in heading 40.01 or 40.02, as the case may be, provided that such rubber or mixture of rubbers retains its essential character as raw material:
- (i) emulsifiers or anti-tack agents;
  - (ii) small amounts of breakdown products of emulsifiers;
  - (iii) very small amounts of the following: heat-sensitive agents (generally for obtaining thermosensitive rubber latexes), cationic surface-active agents (generally for obtaining electro-positive rubber latexes), antioxidants, coagulants, crumbling agents, freeze resisting agents, peptizers, preservatives, stabilizers, viscosity-control agents, or similar special-purpose additives.
6. For the purposes of heading 40.04, the expression “waste, parings and scrap” means rubber waste, parings and scrap from the manufacture or working of rubber and rubber goods definitely not usable as such because of cutting-up, wear or other reasons.
7. Thread wholly of vulcanized rubber, of which any cross-sectional dimension exceeds 5 mm, is to be classified as strip, rods or profile shapes, of heading 40.08.
8. Heading 40.10 includes conveyor or transmission belts or belting of textile fabric impregnated, coated, covered or laminated with rubber or made from textile yarn or cord impregnated, coated, covered or sheathed with rubber.
9. In headings 40.01, 40.02, 40.03, 40.05 and 40.08, the expressions “plates”, “sheets” and “strip” apply only to plates, sheets and strip and to blocks of regular geometric shape, uncut or simply cut to rectangular (including square) shape, whether or not having the character of articles and whether or not printed or otherwise surface-worked, but not otherwise cut to shape or further worked.

In heading 40.08 the expressions “rods” and “profile shapes” apply only to such products, whether or not cut to length or surface-worked but not otherwise worked.

HS Code	Statistical suffix	Description	Unit of measure
40.01		Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in primary forms or in plates, sheets or strip.	
4001.10	00	-Natural rubber latex, whether or not pre-vulcanized	KGM
		-Natural rubber in other forms:	
4001.21	00	--Smoked sheets	KGM
4001.22	00	--Technically specified natural rubber (TSNR)	KGM
4001.29	00	--Other	KGM
4001.30	00	-Balata, gutta-percha, guayule, chicle and similar natural gums	KGM
40.02		Synthetic rubber and factice derived from oils, in primary forms or in plates, sheets or strip; mixtures of any product of heading 40.01 with any product of this heading, in primary forms or in plates, sheets or strip.	
		-Styrene-butadiene rubber (SBR); carboxylated styrene-butadiene rubber (XSBR):	
4002.11	00	--Latex	KGM
4002.19	00	--Other	KGM
4002.20	00	-Butadiene rubber (BR)	KGM
		-Isobutene-isoprene (butyl) rubber (IIR); halo-isobutene-isoprene rubber (CIIR or BIIR):	
4002.31	00	--Isobutene-isoprene (butyl) rubber (IIR)	KGM
4002.39	00	--Other	KGM
		-Chloroprene (chlorobutadiene) rubber (CR):	
4002.41	00	--Latex	KGM
4002.49	00	--Other	KGM
		-Acrylonitrile-butadiene rubber (NBR):	
4002.51	00	--Latex	KGM
4002.59	00	--Other	KGM
4002.60	00	-Isoprene rubber (IR)	KGM
4002.70	00	-Ethylene-propylene-non-conjugated diene rubber (EPDM)	KGM
4002.80	00	-Mixtures of any product of heading 40.01 with any product of this heading	KGM
		-Other:	
4002.91	00	--Latex	KGM
4002.99	00	--Other	KGM
4003.00	00	Reclaimed rubber in primary forms or in plates, sheets or strip	KGM
4004.00	00	Waste, parings and scrap of rubber (other than hard rubber) and powders and granules obtained therefrom	KGM
40.05		Compounded rubber, unvulcanized, in primary forms or in plates, sheets or strip.	
4005.10	00	-Compounded with carbon black or silica	KGM
4005.20	00	-Solutions; dispersions other than those of subheading 4005.10	KGM
		-Other:	
4005.91	00	--Plates, sheets and strip	KGM
4005.99	00	--Other	KGM
40.06		Other forms (for example, rods, tubes and profile shapes) and articles (for example, discs and rings), of unvulcanized rubber.	
4006.10	00	-"Camel-back" strips for retreading rubber tires	-

HS Code	Statistical suffix	Description	Unit of measure
4006.90	00	-Other	-
4007.00	00	Vulcanized rubber thread and cord	KGM
40.08		Plates, sheets, strip, rods and profile shapes, of vulcanized rubber other than hard rubber.	
		-Of cellular rubber:	
4008.11	00	--Plates, sheets and strip	-
4008.19	00	--Other	-
		-Of non-cellular rubber:	
4008.21	00	--Plates, sheets and strip	-
4008.29	00	--Other	-
40.09		Tubes, pipes and hoses, of vulcanized rubber other than hard rubber, with or without their fittings (for example, joints, elbows, flanges).	
		-Not reinforced or otherwise combined with other materials:	
4009.11	00	--Without fittings	-
4009.12	00	--With fittings	-
		-Reinforced or otherwise combined only with metal:	
4009.21	00	--Without fittings	-
4009.22	00	--With fittings	-
		-Reinforced or otherwise combined only with textile materials:	
4009.31	00	--Without fittings	-
4009.32	00	--With fittings	-
		-Reinforced or otherwise combined with other materials:	
4009.41	00	--Without fittings	-
4009.42	00	--With fittings	-
40.10		Conveyor or transmission belts or belting, of vulcanized rubber.	
		-Conveyor belts or belting:	
4010.11	00	--Reinforced only with metal	-
4010.12	00	--Reinforced only with textile materials	-
4010.19	00	--Other	-
		-Transmission belts or belting:	
4010.31	00	--Endless transmission belts of trapezoidal cross-section (V-belts), V-ribbed, of an outside circumference exceeding 60 cm but not exceeding 180 cm	-
4010.32	00	--Endless transmission belts of trapezoidal cross-section (V-belts), other than V-ribbed, of an outside circumference exceeding 60 cm but not exceeding 180 cm	-
4010.33	00	--Endless transmission belts of trapezoidal cross-section (V-belts), V-ribbed, of an outside circumference exceeding 180 cm but not exceeding 240 cm	-
4010.34	00	--Endless transmission belts of trapezoidal cross-section (V-belts), other than V-ribbed, of an outside circumference exceeding 180 cm but not exceeding 240 cm	-
4010.35	00	--Endless synchronous belts, of an outside circumference exceeding 60 cm but not exceeding 150 cm	-

HS Code	Statistical suffix	Description	Unit of measure
4010.36	00	--Endless synchronous belts, of an outside circumference exceeding 150 cm but not exceeding 198 cm	-
4010.39	00	--Other	-
40.11		New pneumatic tires, of rubber.	
4011.10	00	-Of a kind used on motor cars (including station wagons and racing cars)	NMB
4011.20	00	-Of a kind used on buses or lorries	NMB
4011.30	00	-Of a kind used on aircraft	NMB
4011.40	00	-Of a kind used on motorcycles	NMB
4011.50	00	-Of a kind used on bicycles	NMB
4011.70	00	-Of a kind used on agricultural or forestry vehicles and machines	NMB
4011.80	00	-Of a kind used on construction, mining or industrial handling vehicles and machines	NMB
4011.90	00	-Other	NMB
40.12		Retreaded or used pneumatic tires of rubber; solid or cushion tires, tire treads and tire flaps, of rubber.	
		-Retreaded tires:	
4012.11	00	--Of a kind used on motor cars (including station wagons and racing cars)	NMB
4012.12	00	--Of a kind used on buses or lorries	NMB
4012.13	00	--Of a kind used on aircraft	NMB
4012.19	00	--Other	NMB
4012.20	00	-Used pneumatic tires	NMB
4012.90	00	-Other	NMB
40.13		Inner tubes, of rubber.	
4013.10	00	-Of a kind used on motor cars (including station wagons and racing cars), buses or lorries	NMB
4013.20	00	-Of a kind used on bicycles	NMB
4013.90	00	-Other	NMB
40.14		Hygienic or pharmaceutical articles (including teats), of vulcanized rubber other than hard rubber, with or without fittings of hard rubber.	
4014.10	00	-Sheath contraceptives	-
4014.90	00	-Other	-
40.15		Articles of apparel and clothing accessories (including gloves, mittens and mitts), for all purposes, of vulcanized rubber other than hard rubber.	
		-Gloves, mittens and mitts:	
4015.11	00	--Surgical	PAR
4015.19	00	--Other	PAR
4015.90	00	-Other	-
40.16		Other articles of vulcanized rubber other than hard rubber.	
4016.10	00	-Of cellular rubber	-
		-Other:	
4016.91	00	--Floor coverings and mats	-
4016.92	00	--Erasers	-



HS Code	Statistical suffix	Description	Unit of measure
4016.93	00	--Gaskets, washers and other seals	-
4016.94	00	--Boat or dock fenders, whether or not inflatable	-
4016.95	00	--Other inflatable articles	-
4016.99	00	--Other	-
4017.00	00	Hard rubber (for example, ebonite) in all forms, including waste and scrap; articles of hard rubber	-

## **Section VIII**

**Raw hides and skins, leather, furskins and articles thereof;  
saddlery and harness; travel goods, handbags  
and similar containers; articles of animal gut  
(other than silk-worm gut)**

## Chapter 41

### Raw hides and skins (other than furskins) and leather

#### Notes

1. This Chapter does not cover:
  - (a) Parings or similar waste, of raw hides or skins (heading 05.11);
  - (b) Birdskins or parts of birdskins, with their feathers or down, of heading 05.05 or 67.01; or
  - (c) Hides or skins, with the hair or wool on, raw, tanned or dressed (Chapter 43); the following are, however, to be classified in Chapter 41, namely, raw hides and skins with the hair or wool on, of bovine animals (including buffalo), of equine animals, of sheep or lambs (except Astrakhan, Broadtail, Caracul, Persian or similar lambs, Indian, Chinese, Mongolian or Tibetan lambs), of goats or kids (except Yemen, Mongolian or Tibetan goats and kids), of swine (including peccary), of chamois, of gazelle, of camels (including dromedaries), of reindeer, of elk, of deer, of roebucks or of dogs.
2. (A) Headings 41.04 to 41.06 do not cover hides and skins which have undergone a tanning (including pre-tanning) process which is reversible (headings 41.01 to 41.03, as the case may be).  
(B) For the purposes of headings 41.04 to 41.06, the term “crust” includes hides and skins that have been retanned, coloured or fat-liquored (stuffed) prior to drying.
3. Throughout the Nomenclature the expression “composition leather” means only substances of the kind referred to in heading 41.15.

HS Code	Statistical suffix	Description	Unit of measure
41.01		Raw hides and skins of bovine (including buffalo) or equine animals (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not dehaired or split.	
4101.20	00	-Whole hides and skins, unsplit, of a weight per skin not exceeding 8 kg when simply dried, 10 kg when dry-salted, or 16 kg when fresh, wet-salted or otherwise preserved	NMB
4101.50		-Whole hides and skins, of a weight exceeding 16 kg	
	60	---Of bovine	NMB
	70	---Of equine	NMB
4101.90		-Other, including butts, bends and bellies	
	60	---Of bovine	NMB
	70	---Of equine	NMB
41.02		Raw skins of sheep or lambs (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not with wool on or split, other than those excluded by Note 1 (c) to this Chapter.	
4102.10	00	-With wool on	NMB
		-Without wool on:	
4102.21	00	--Pickled	NMB
4102.29	00	--Other	NMB
41.03		Other raw hides and skins (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not dehaired or split, other than those excluded by Note 1 (b) or 1 (c) to this Chapter.	
4103.20	00	-Of reptiles	NMB
4103.30	00	-Of swine	NMB
4103.90	00	-Other	-
41.04		Tanned or crust hides and skins of bovine (including buffalo) or equine animals, without hair on, whether or not split, but not further prepared.	
		-In the wet state (including wet-blue):	
4104.11	00	--Full grains, unsplit; grain splits	MTK
4104.19	00	--Other	MTK
		-In the dry state (crust):	
4104.41	00	--Full grains, unsplit; grain splits	MTK
4104.49	00	--Other	MTK
41.05		Tanned or crust skins of sheep or lambs, without wool on, whether or not split, but not further prepared.	
4105.10	00	-In the wet state (including wet-blue)	MTK
4105.30	00	-In the dry state (crust)	MTK
41.06		Tanned or crust hides and skins of other animals, without wool or hair on, whether or not split, but not further prepared.	
		-Of goats or kids:	
4106.21	00	--In the wet state (including wet-blue)	KGM
4106.22	00	--In the dry state (crust)	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Of swine:	
4106.31	00	--In the wet state (including wet-blue)	KGM
4106.32	00	--In the dry state (crust)	KGM
4106.40	00	-Of reptiles	-
		-Other:	
4106.91	00	--In the wet state (including wet-blue)	MTK
4106.92	00	--In the dry state (crust)	MTK
41.07		Leather further prepared after tanning or crusting, including parchment-dressed leather, of bovine (including buffalo) or equine animals, without hair on, whether or not split, other than leather of heading 41.14.	
		-Whole hides and skins:	
4107.11	00	--Full grains, unsplit	MTK
4107.12	00	--Grain splits	MTK
4107.19	00	--Other	MTK
		-Other, including sides:	
4107.91	00	--Full grains, unsplit	MTK
4107.92	00	--Grain splits	MTK
4107.99	00	--Other	MTK
4112.00	00	Leather further prepared after tanning or crusting, including parchment-dressed leather, of sheep or lamb, without wool on, whether or not split, other than leather of heading 41.14	MTK
41.13		Leather further prepared after tanning or crusting, including parchment-dressed leather, of other animals, without wool or hair on, whether or not split, other than leather of heading 41.14.	
4113.10	00	-Of goats or kids	MTK
4113.20	00	-Of swine	MTK
4113.30	00	-Of reptiles	-
4113.90	00	-Other	MTK
41.14		Chamois (including combination chamois) leather; patent leather and patent laminated leather; metallized leather.	
4114.10	00	-Chamois (including combination chamois) leather	-
4114.20	00	-Patent leather and patent laminated leather; metallized leather	MTK
41.15		Composition leather with a basis of leather or leather fibre, in slabs, sheets or strip, whether or not in rolls; parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour.	
4115.10	00	-Composition leather with a basis of leather or leather fibre, in slabs, sheets or strip, whether or not in rolls	KGM
4115.20	00	-Parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour	KGM

## Chapter 42

### **Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut)**

#### **Notes**

1. For the purposes of this Chapter, the term “leather” includes chamois (including combination chamois) leather, patent leather, patent laminated leather and metallized leather.
2. This Chapter does not cover:
  - (a) Sterile surgical catgut or similar sterile suture materials (heading 30.06);
  - (b) Articles of apparel or clothing accessories (except gloves, mittens and mitts), lined with furskin or artificial fur or to which furskin or artificial fur is attached on the outside except as mere trimming (heading 43.03 or 43.04);
  - (c) Made up articles of netting (heading 56.08);
  - (d) Articles of Chapter 64;
  - (e) Headgear or parts thereof of Chapter 65;
  - (f) Whips, riding-crops or other articles of heading 66.02;
  - (g) Cuff-links, bracelets or other imitation jewellery (heading 71.17);
  - (h) Fittings or trimmings for harness, such as stirrups, bits, horse brasses and buckles, separately presented (generally Section XV);
  - (ij) Strings, skins for drums or the like, or other parts of musical instruments (heading 92.09);
  - (k) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings);
  - (l) Articles of Chapter 95 (for example, toys, games, sports requisites); or
  - (m) Buttons, press-fasteners, snap-fasteners, press-studs, button moulds or other parts of these articles, button blanks, of heading 96.06.
3. (A) In addition to the provisions of Note 2 above, heading 42.02 does not cover:
  - (a) Bags made of sheeting of plastics, whether or not printed, with handles, not designed for prolonged use (heading 39.23);
  - (b) Articles of plaiting materials (heading 46.02);

- (B) Articles of headings 42.02 and 42.03 which have parts of precious metal or metal clad with precious metal, of natural or cultured pearls, of precious or semi-precious stones (natural, synthetic or reconstructed) remain classified in those headings even if such parts constitute more than minor fittings or minor ornamentation, provided that these parts do not give the articles their essential character. If, on the other hand, the parts give the articles their essential character, the articles are to be classified in Chapter 71.
4. For the purposes of heading 42.03, the expression “articles of apparel and clothing accessories” applies, *inter alia*, to gloves, mittens and mitts (including those for sport or for protection), aprons and other protective clothing, braces, belts, bandoliers and wrist straps, but excluding watch straps (heading 91.13).

HS Code	Statistical suffix	Description	Unit of measure
4201.00	00	Saddlery and harness for any animal (including traces, leads, knee pads, muzzles, saddle cloths, saddle bags, dog coats and the like), of any material	-
42.02		Trunks, suit-cases, vanity-cases, executive-cases, brief-cases, school satchels, spectacle cases, binocular cases, camera cases, musical instrument cases, gun cases, holsters and similar containers; travelling-bags, insulated food or beverages bags, toilet bags, rucksacks, handbags, shopping bags, wallets, purses, map-cases, cigarette-cases, tobacco-pouches, tool bags, sports bags, bottle-cases, jewellery boxes, powder-boxes, cutlery cases and similar containers, of leather or of composition leather, of sheeting of plastics, of textile materials, of vulcanized fibre or of paperboard, or wholly or mainly covered with such materials or with paper.	
		-Trunks, suit-cases, vanity-cases, executive-cases, brief-cases, school satchels and similar containers:	
4202.11	00	--With outer surface of leather or of composition leather	-
4202.12	00	--With outer surface of plastics or of textile materials	-
4202.19	00	--Other	-
		-Handbags, whether or not with shoulder strap, including those without handle:	
4202.21	00	--With outer surface of leather or of composition leather	DZN
4202.22	00	--With outer surface of sheeting of plastics or of textile materials	DZN
4202.29	00	--Other	DZN
		-Articles of a kind normally carried in the pocket or in the handbag:	
4202.31	00	--With outer surface of leather or of composition leather	-
4202.32	00	--With outer surface of sheeting of plastics or of textile materials	-
4202.39	00	--Other	-
		-Other:	
4202.91	00	--With outer surface of leather or of composition leather	-
4202.92	00	--With outer surface of sheeting of plastics or of textile materials	-
4202.99	00	--Other	-
42.03		Articles of apparel and clothing accessories, of leather or of composition leather.	
4203.10	00	-Articles of apparel	NMB
		-Gloves, mittens and mitts:	
4203.21	00	--Specially designed for use in sports	-
4203.29	00	--Other	PAR
4203.30	00	-Belts and bandoliers	-
4203.40	00	-Other clothing accessories	-
4205.00	00	Other articles of leather or of composition leather	-
4206.00	00	Articles of gut (other than silk-worm gut), of goldbeater's skin, of bladders or of tendons	-



## Chapter 43

### Furskins and artificial fur; manufactures thereof

#### Notes

1. Throughout the Nomenclature references to “furskins”, other than to raw furskins of heading 43.01, apply to hides or skins of all animals which have been tanned or dressed with the hair or wool on.
2. This Chapter does not cover:
  - (a) Birdskins or parts of birdskins, with their feathers or down (heading 05.05 or 67.01);
  - (b) Raw hides or skins, with the hair or wool on, of Chapter 41 (see Note 1 (c) to that Chapter);
  - (c) Gloves, mittens and mitts consisting of leather and furskin or of leather and artificial fur (heading 42.03);
  - (d) Articles of Chapter 64;
  - (e) Headgear or parts thereof of Chapter 65; or
  - (f) Articles of Chapter 95 (for example, toys, games, sports requisites).
3. Heading 43.03 includes furskins and parts thereof, assembled with the addition of other materials, and furskins and parts thereof, sewn together in the form of garments or parts or accessories of garments or in the form of other articles.
4. Articles of apparel and clothing accessories (except those excluded by Note 2) lined with furskin or artificial fur or to which furskin or artificial fur is attached on the outside except as mere trimming are to be classified in heading 43.03 or 43.04 as the case may be.
5. Throughout the Nomenclature the expression “artificial fur” means any imitation of furskin consisting of wool, hair or other fibres gummed or sewn on to leather, woven fabric or other materials, but does not include imitation furskins obtained by weaving or knitting (generally, heading 58.01 or 60.01).

HS Code	Statistical suffix	Description	Unit of measure
43.01		Raw furskins (including heads, tails, paws and other pieces or cuttings, suitable for furriers' use), other than raw hides and skins of heading 41.01, 41.02 or 41.03.	
4301.10		-Of mink, whole, with or without head, tail or paws	
	10	---Ranch	NMB
	20	---Wild	NMB
4301.30	00	-Of lamb, the following: Astrakhan, Broadtail, Caracul, Persian and similar lamb, Indian, Chinese, Mongolian or Tibetan lamb, whole, with or without head, tail or paws	NMB
4301.60	00	-Of fox, whole, with or without head, tail or paws	NMB
4301.80		-Other furskins, whole, with or without head, tail or paws	
	10	---Of lynx, bobcat, wildcat	NMB
	20	---Of beaver	NMB
	30	---Of squirrel	NMB
	40	---Of muskrat	NMB
	50	---Of wolf	NMB
	60	---Of chinchilla	NMB
		---Other, of the weasel family:	
	72	----Of fisher	NMB
	73	----Of marten	NMB
	79	----Other	NMB
	80	---Of seal	NMB
		---Other:	
	91	----Of racoon	NMB
	99	----Other	NMB
4301.90	00	-Heads, tails, paws and other pieces or cuttings, suitable for furriers' use	-
43.02		Tanned or dressed furskins (including heads, tails, paws and other pieces or cuttings), unassembled, or assembled (without the addition of other materials) other than those of heading 43.03.	
		-Whole skins, with or without head, tail or paws, not assembled:	
4302.11	00	--Of mink	NMB
4302.19	00	--Other	NMB
4302.20	00	-Heads, tails, paws and other pieces or cuttings, not assembled	-
4302.30	00	-Whole skins and pieces or cuttings thereof, assembled	-
43.03		Articles of apparel, clothing accessories and other articles of furskin.	
4303.10	00	-Articles of apparel and clothing accessories	-
4303.90	00	-Other	-
4304.00	00	Artificial fur and articles thereof	-

## **Section IX**

**Wood and articles of wood; wood charcoal;  
cork and articles of cork; manufactures of straw,  
of esparto or of other plaiting materials;  
basketware and wickerwork**

## Chapter 44

### Wood and articles of wood; wood charcoal

#### Notes

1. This Chapter does not cover:
  - (a) Wood, in chips, in shavings, crushed, ground or powdered, of a kind used primarily in perfumery, in pharmacy, or for insecticidal, fungicidal or similar purposes (heading 12.11);
  - (b) Bamboos or other materials of a woody nature of a kind used primarily for plaiting, in the rough, whether or not split, sawn lengthwise or cut to length (heading 14.01);
  - (c) Wood, in chips, in shavings, ground or powdered, of a kind used primarily in dyeing or in tanning (heading 14.04);
  - (d) Activated charcoal (heading 38.02);
  - (e) Articles of heading 42.02;
  - (f) Goods of Chapter 46;
  - (g) Footwear or parts thereof of Chapter 64;
  - (h) Goods of Chapter 66 (for example, umbrellas and walking-sticks and parts thereof);
  - (ij) Goods of heading 68.08;
  - (k) Imitation jewellery of heading 71.17;
  - (l) Goods of Section XVI or Section XVII (for example, machine parts, cases, covers, cabinets for machines and apparatus and wheelwrights' wares);
  - (m) Goods of Section XVIII (for example, clock cases and musical instruments and parts thereof);
  - (n) Parts of firearms (heading 93.05);
  - (o) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
  - (p) Articles of Chapter 95 (for example, toys, games, sports requisites);
  - (q) Articles of Chapter 96 (for example, smoking pipes and parts thereof, buttons, pencils, and monopods, bipods, tripods and similar articles) excluding bodies and handles, of wood, for articles of heading 96.03; or
  - (r) Articles of Chapter 97 (for example, works of art).

2. In this Chapter, the expression “densified wood” means wood which has been subjected to chemical or physical treatment (being, in the case of layers bonded together, treatment in excess of that needed to ensure a good bond), and which has thereby acquired increased density or hardness together with improved mechanical strength or resistance to chemical or electrical agencies.
3. Headings 44.14 to 44.21 apply to articles of the respective descriptions of particle board or similar board, fibreboard, laminated wood or densified wood as they apply to such articles of wood.
4. Products of heading 44.10, 44.11 or 44.12 may be worked to form the shapes provided for in respect of the goods of heading 44.09, curved, corrugated, perforated, cut or formed to shapes other than square or rectangular or submitted to any other operation provided it does not give them the character of articles of other headings.
5. Heading 44.17 does not apply to tools in which the blade, working edge, working surface or other working part is formed by any of the materials specified in Note 1 to Chapter 82.
6. Subject to Note 1 above and except where the context otherwise requires, any reference to “wood” in a heading of this Chapter applies also to bamboos and other materials of a woody nature.

### **Subheading note**

1. For the purposes of subheading 4401.31, the expression “wood pellets” means by-products such as cutter shavings, sawdust or chips, of the mechanical wood processing industry, furniture-making industry or other wood transformation activities, which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3% by weight. Such pellets are cylindrical, with a diameter not exceeding 25 mm and a length not exceeding 100 mm.

### **Statistical notes**

1. For the purpose of subheadings 4401.21 and 4401.22, the unit of measure (tonne) refers to oven dry weight of wood in chips or particles.

If oven dry weight is not given, convert the number of “units” shown into oven dry metric tonnes by using the following factors:

(a) West Coast softwood units: multiply by 0.861;

(b) Other areas softwood units: multiply by 0.726;

(c) Hardwood units: multiply by 1.04;

or

(d) Bone dry weight units: multiply by 1.09;

(e) Wet weight units: multiply by 0.45.

The “unit” is the common quantity term used in the industry and is defined as 200 cubic feet of uncompacted pulpwood chips, wet or dry.

- Classification no. 4407.10.20 covers those products which have been treated with paint, stains, creosote or other preservatives, such as coal tar, pentachloro-phenol, chromated copper arsenate or ammoniacal copper arsenate, with a view to their long term preservation.

It does not include products treated with substances for the purpose of simply maintaining them during shipment or storage.

- For the purposes of heading 44.07 the unit of measure MTQ (cubic metre) is required.

1,000 board feet x 2.35974 = cubic metres.

- For the purposes of subheading 4418.50, the unit of measure MTK (square metre) is required.

Roof squares x 9.29030 = square metres.

HS Code	Statistical suffix	Description	Unit of measure
44.01		Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms.	
		-Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms:	
4401.11	00	--Coniferous	-
4401.12	00	--Non-coniferous	-
		-Wood in chips or particles:	
4401.21	00	--Coniferous	TNE
4401.22	00	--Non-coniferous	TNE
		-Sawdust and wood waste and scrap, agglomerated in logs, briquettes, pellets or similar forms:	
4401.31	00	--Wood pellets	KGM
4401.39		--Other	
	10	---Firelogs, of agglomerated sawdust	KGM
	90	---Other	KGM
4401.40		-Sawdust and wood waste and scrap, not agglomerated	
	10	---Shavings	KGM
	90	---Other	KGM
44.02		Wood charcoal (including shell or nut charcoal), whether or not agglomerated.	
4402.10	00	-Of bamboo	TNE
4402.90	00	-Other	TNE
44.03		Wood in the rough, whether or not stripped of bark or sapwood, or roughly squared.	
		-Treated with paint, stains, creosote or other preservatives:	
4403.11	00	--Coniferous	MTQ
4403.12	00	--Non-coniferous	MTQ
		-Other, coniferous:	
4403.21		--Of pine ( <i>Pinus spp.</i> ), of which any cross-sectional dimension is 15 cm or more	
	10	---Poles for telephone, telegraph or electrical power transmission lines	MTR
	90	---Other	MTQ
4403.22	00	--Of pine ( <i>Pinus spp.</i> ), other	MTQ
4403.23		--Of fir ( <i>Abies spp.</i> ) and spruce ( <i>Picea spp.</i> ), of which any cross-sectional dimension is 15 cm or more	
	10	---Poles for telephone, telegraph or electrical power transmission lines	MTR
	90	---Other	MTQ
4403.24	00	--Of fir ( <i>Abies spp.</i> ) and spruce ( <i>Picea spp.</i> ), other	MTQ
4403.25		--Other, of which any cross-sectional dimension is 15 cm or more	
	10	---Poles for telephone, telegraph or electrical power transmission lines	MTR
	20	---Other, of hemlock	MTQ
	30	---Other, of cedar	MTQ
	40	---Other, of Douglas-fir	MTQ
	90	---Other	MTQ

HS Code	Statistical suffix	Description	Unit of measure
4403.26		--Other	
	10	---Of hemlock	MTQ
	20	---Of cedar	MTQ
	30	---Of Douglas-fir	MTQ
	90	---Other	MTQ
		-Other, of tropical wood:	
4403.41	00	--Dark Red Meranti, Light Red Meranti and Meranti Bakau	MTQ
4403.49	00	--Other	MTQ
		-Other:	
4403.91	00	--Of oak ( <i>Quercus spp.</i> )	MTQ
4403.93	00	--Of beech ( <i>Fagus spp.</i> ), of which any cross-sectional dimension is 15 cm or more	MTQ
4403.94	00	--Of beech ( <i>Fagus spp.</i> ), other	MTQ
4403.95	00	--Of birch ( <i>Betula spp.</i> ), of which any cross-sectional dimension is 15 cm or more	MTQ
4403.96	00	--Of birch ( <i>Betula spp.</i> ), other	MTQ
4403.97		--Of poplar and aspen ( <i>Populus spp.</i> )	
	10	---Logs for pulping (pulpwood)	MTQ
	90	---Other	MTQ
4403.98	00	--Of eucalyptus ( <i>Eucalyptus spp.</i> )	MTQ
4403.99		--Other	
	10	---Logs for pulping (pulpwood)	MTQ
	30	---Other, of maple	MTQ
	90	---Other	MTQ
44.04		Hoopwood; split poles; piles, pickets and stakes of wood, pointed but not sawn lengthwise; wooden sticks, roughly trimmed but not turned, bent or otherwise worked, suitable for the manufacture of walking-sticks, umbrellas, tool handles or the like; chipwood and the like.	
4404.10	00	-Coniferous	-
4404.20	00	-Non-coniferous	-
4405.00	00	Wood wool; wood flour	-
44.06		Railway or tramway sleepers (cross-ties) of wood.	
		-Not impregnated:	
4406.11	00	--Coniferous	NMB
4406.12	00	--Non-coniferous	NMB
		-Other:	
4406.91	00	--Coniferous	NMB
4406.92	00	--Non-coniferous	NMB
44.07		Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm.	
		-Coniferous:	
4407.11		--Of pine ( <i>Pinus spp.</i> )	
	10	---End-jointed	MTQ
	20	---Other, treated with paint, stains, creosote or other preservatives	MTQ



HS Code	Statistical suffix	Description	Unit of measure
		---Other:	
	91	----Red or white	MTQ
	92	----Lodgepole	MTQ
	99	----Other	MTQ
4407.12		--Of fir ( <i>Abies spp.</i> ) and spruce ( <i>Picea spp.</i> )	
	10	---End-jointed	MTQ
	20	---Other, treated with paint, stains, creosote or other preservatives	MTQ
		---Other:	
	91	----Sitka spruce	MTQ
	92	----Fir ( <i>Abies spp.</i> )	MTQ
	99	----Other	MTQ
4407.19		--Other	
	10	---End-jointed	MTQ
	20	---Other, treated with paint, stains, creosote or other preservatives	MTQ
		---Other, species combinations:	
	31	----Of spruce, pine and fir (S-P-F)	MTQ
	32	----Of Western hemlock and amabilis fir (Hem-Fir)	MTQ
		---Other, of cedar:	
	41	----Western red	MTQ
	42	----Yellow	MTQ
	49	----Other	MTQ
		---Other:	
	91	----Of Douglas-fir	MTQ
	92	----Of hemlock	MTQ
	99	----Other	MTQ
		-Of tropical wood:	
4407.21	00	--Mahogany ( <i>Swietenia spp.</i> )	MTQ
4407.22	00	--Virola, Imbua and Balsa	MTQ
4407.25	00	--Dark Red Meranti, Light Red Meranti and Meranti Bakau	MTQ
4407.26	00	--White Lauan, White Meranti, White Seraya, Yellow Meranti and Alan	MTQ
4407.27	00	--Sapelli	MTQ
4407.28	00	--Iroko	MTQ
4407.29	00	--Other	MTQ
		-Other:	
4407.91	00	--Of oak ( <i>Quercus spp.</i> )	MTQ
4407.92	00	--Of beech ( <i>Fagus spp.</i> )	MTQ
4407.93	00	--Of maple ( <i>Acer spp.</i> )	MTQ
4407.94	00	--Of cherry ( <i>Prunus spp.</i> )	MTQ
4407.95	00	--Of ash ( <i>Fraxinus spp.</i> )	MTQ
4407.96	00	--Of birch ( <i>Betula spp.</i> )	MTQ
4407.97	00	--Of poplar and aspen ( <i>Populus spp.</i> )	MTQ

HS Code	Statistical suffix	Description	Unit of measure
4407.99	00	--Other	MTQ
44.08		Sheets for veneering (including those obtained by slicing laminated wood), for plywood or for similar laminated wood and other wood, sawn lengthwise, sliced or peeled, whether or not planed, sanded, spliced or end-jointed, of a thickness not exceeding 6 mm.	
4408.10		-Coniferous	
	10	---Douglas-fir	MTK
	90	---Other	MTK
		-Of tropical wood:	
4408.31	00	--Dark Red Meranti, Light Red Meranti and Meranti Bakau	MTK
4408.39	00	--Other	MTK
4408.90		-Other	
	10	---Of birch	MTK
	20	---Of maple	MTK
	30	---Of oak	MTK
	40	---Of walnut	MTK
	90	---Other	MTK
44.09		Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed.	
4409.10		-Coniferous	
		---Siding:	
	11	----Of Western red cedar	MTK
	19	----Other	MTK
	30	---Mouldings	MTR
	40	---Dowels	MTR
		---Other:	
	91	----Other, of Western red cedar	MTQ
	99	----Other	MTQ
		-Non-coniferous:	
4409.21		--Of bamboo	
	10	---Flooring	MTK
	50	---Mouldings or dowels	MTR
	90	---Other	MTQ
4409.22	00	--Of tropical wood	MTQ
4409.29		--Other	
	10	---Flooring	MTK
	30	---Mouldings	MTR
	40	---Dowels	MTR
	90	---Other	MTQ

HS Code	Statistical suffix	Description	Unit of measure
44.10		Particle board, oriented strand board (OSB) and similar board (for example, waferboard) of wood or other ligneous materials, whether or not agglomerated with resins or other organic binding substances.	
		-Of wood:	
4410.11	00	--Particle board	MTQ
4410.12	00	--Oriented strand board (OSB)	MTQ
4410.19	00	--Other	MTQ
4410.90	00	-Other	MTQ
44.11		Fibreboard of wood or other ligneous materials, whether or not bonded with resins or other organic substances.	
		-Medium density fibreboard (MDF):	
4411.12	00	--Of a thickness not exceeding 5 mm	MTQ
4411.13	00	--Of a thickness exceeding 5 mm but not exceeding 9 mm	MTQ
4411.14	00	--Of a thickness exceeding 9 mm	MTQ
		-Other:	
4411.92	00	--Of a density exceeding 0.8 g/cm <sup>3</sup>	MTQ
4411.93	00	--Of a density exceeding 0.5 g/cm <sup>3</sup> but not exceeding 0.8 g/cm <sup>3</sup>	MTQ
4411.94	00	--Of a density not exceeding 0.5 g/cm <sup>3</sup>	MTQ
44.12		Plywood, veneered panels and similar laminated wood.	
4412.10	00	-Of bamboo	MTQ
		-Other plywood, consisting solely of sheets of wood (other than bamboo), each ply not exceeding 6 mm thickness:	
4412.31	00	--With at least one outer ply of tropical wood	MTQ
4412.33		--Other, with at least one outer ply of non-coniferous wood of the species alder ( <i>Alnus spp.</i> ), ash ( <i>Fraxinus spp.</i> ), beech ( <i>Fagus spp.</i> ), birch ( <i>Betula spp.</i> ), cherry ( <i>Prunus spp.</i> ), chestnut ( <i>Castanea spp.</i> ), elm ( <i>Ulmus spp.</i> ), eucalyptus ( <i>Eucalyptus spp.</i> ), hickory ( <i>Carya spp.</i> ), horse chestnut ( <i>Aesculus spp.</i> ), lime ( <i>Tilia spp.</i> ), maple ( <i>Acer spp.</i> ), oak ( <i>Quercus spp.</i> ), plane tree ( <i>Platanus spp.</i> ), poplar and aspen ( <i>Populus spp.</i> ), robinia ( <i>Robinia spp.</i> ), tulipwood ( <i>Liriodendron spp.</i> ) or walnut ( <i>Juglans spp.</i> )	
	10	---Birch ( <i>Betula spp.</i> )	MTQ
	90	---Other	MTQ
4412.34	00	--Other, with at least one outer ply of non-coniferous wood not specified under subheading 4412.33	MTQ
4412.39		--Other, with both outer plies of coniferous wood	
	10	---Douglas-fir	MTQ
	90	---Other	MTQ
		-Other:	
4412.94	00	--Blockboard, laminboard and battenboard	MTQ
4412.99	00	--Other	MTQ
4413.00	00	Densified wood, in blocks, plates, strips or profile shapes	-
4414.00	00	Wooden frames for paintings, photographs, mirrors or similar objects	NMB

HS Code	Statistical suffix	Description	Unit of measure
44.15		Packing cases, boxes, crates, drums and similar packings, of wood; cable-drums of wood; pallets, box pallets and other load boards, of wood; pallet collars of wood.	
4415.10	00	-Cases, boxes, crates, drums and similar packings; cable-drums	-
4415.20	00	-Pallets, box pallets and other load boards; pallet collars	-
4416.00	00	Casks, barrels, vats, tubs and other coopers' products and parts thereof, of wood, including staves	NMB
4417.00	00	Tools, tool bodies, tool handles, broom or brush bodies and handles, of wood; boot or shoe lasts and trees, of wood	-
44.18		Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes.	
4418.10	00	-Windows, French-windows and their frames	-
4418.20	00	-Doors and their frames and thresholds	-
4418.40	00	-Shuttering for concrete constructional work	-
4418.50		-Shingles and shakes	
	10	---Western red cedar shingles	MTK
	20	---Other shingles	MTK
	30	---Shakes	MTK
4418.60	00	-Posts and beams	-
		-Assembled flooring panels:	
4418.73	00	--Of bamboo or with at least the top layer (wear layer) of bamboo	MTK
4418.74	00	--Other, for mosaic floors	MTK
4418.75	00	--Other, multilayer	MTK
4418.79	00	--Other	MTK
		-Other:	
4418.91	00	--Of bamboo	-
4418.99		--Other	
	10	---Beams and arches, laminated	-
	20	---Prefabricated partitions and panels, for buildings	-
	30	---Roof trusses	-
	80	---Other fabricated structural members	-
	90	---Other	-
44.19		Tableware and kitchenware, of wood.	
		-Of bamboo:	
4419.11	00	--Bread boards, chopping boards and similar boards	-
4419.12	00	--Chopsticks	-
4419.19	00	--Other	-
4419.90	00	-Other	-
44.20		Wood marquetry and inlaid wood; caskets and cases for jewellery or cutlery, and similar articles, of wood; statuettes and other ornaments, of wood; wooden articles of furniture not falling in Chapter 94.	
4420.10	00	-Statuettes and other ornaments, of wood	-
4420.90	00	-Other	-

HS Code	Statistical suffix	Description	Unit of measure
44.21		Other articles of wood.	
4421.10	00	-Clothes hangers	-
		-Other:	
4421.91	00	--Of bamboo	-
4421.99		--Other	
	10	---Prefabricated fences, fence sections	-
	90	---Other	-

## **Chapter 45**

### **Cork and articles of cork**

#### **Note**

1. This Chapter does not cover:
  - (a) Footwear or parts of footwear of Chapter 64;
  - (b) Headgear or parts of headgear of Chapter 65; or
  - (c) Articles of Chapter 95 (for example, toys, games, sports requisites).

HS Code	Statistical suffix	Description	Unit of measure
45.01		Natural cork, raw or simply prepared; waste cork; crushed, granulated or ground cork.	
4501.10	00	-Natural cork, raw or simply prepared	-
4501.90	00	-Other	-
4502.00	00	Natural cork, debarked or roughly squared, or in rectangular (including square) blocks, plates, sheets or strip, (including sharp-edged blanks for corks or stoppers)	-
45.03		Articles of natural cork.	
4503.10	00	-Corks and stoppers	KGM
4503.90	00	-Other	-
45.04		Agglomerated cork (with or without a binding substance) and articles of agglomerated cork.	
4504.10	00	-Blocks, plates, sheets and strip; tiles of any shape; solid cylinders, including discs	-
4504.90	00	-Other	-

## Chapter 46

### **Manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork**

#### **Notes**

1. In this Chapter the expression “plaiting materials” means materials in a state or form suitable for plaiting, interlacing or similar processes; it includes straw, osier or willow, bamboos, rattans, rushes, reeds, strips of wood, strips of other vegetable material (for example, strips of bark, narrow leaves and raffia or other strips obtained from broad leaves), unspun natural textile fibres, monofilament and strip and the like of plastics and strips of paper, but not strips of leather or composition leather or of felt or nonwovens, human hair, horsehair, textile rovings or yarns, or monofilament and strip and the like of Chapter 54.
2. This Chapter does not cover:
  - (a) Wall coverings of heading 48.14;
  - (b) Twine, cordage, ropes or cables, plaited or not (heading 56.07);
  - (c) Footwear or headgear or parts thereof of Chapter 64 or 65;
  - (d) Vehicles or bodies for vehicles of basketware (Chapter 87); or
  - (e) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings).
3. For the purposes of heading 46.01, the expression “plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands” means plaiting materials, plaits and similar products of plaiting materials, placed side by side and bound together, in the form of sheets, whether or not the binding materials are of spun textile materials.



HS Code	Statistical suffix	Description	Unit of measure
46.01		Plaits and similar products of plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands or woven, in sheet form, whether or not being finished articles (for example, mats, matting, screens).	
		-Mats, matting and screens of vegetable materials:	
4601.21	00	--Of bamboo	-
4601.22	00	--Of rattan	-
4601.29	00	--Other	-
		-Other:	
4601.92	00	--Of bamboo	-
4601.93	00	--Of rattan	-
4601.94	00	--Of other vegetable materials	-
4601.99	00	--Other	-
46.02		Basketwork, wickerwork and other articles, made directly to shape from plaiting materials or made up from goods of heading 46.01; articles of loofah.	
		-Of vegetable materials:	
4602.11	00	--Of bamboo	-
4602.12	00	--Of rattan	-
4602.19	00	--Other	-
4602.90	00	-Other	-

## **Section X**

**Pulp of wood or of other fibrous cellulosic material;  
recovered (waste and scrap) paper or paperboard;  
paper and paperboard and articles thereof**

## Chapter 47

### **Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or paperboard**

#### **Note**

1. For the purposes of heading 47.02, the expression “chemical wood pulp, dissolving grades” means chemical wood pulp having by weight an insoluble fraction of 92% or more for soda or sulphate wood pulp or of 88% or more for sulphite wood pulp after one hour in a caustic soda solution containing 18% sodium hydroxide (NaOH) at 20 °C, and for sulphite wood pulp an ash content that does not exceed 0.15% by weight.

HS Code	Statistical suffix	Description	Unit of measure
4701.00	00	Mechanical wood pulp	TSD
4702.00	00	Chemical wood pulp, dissolving grades	TSD
47.03		Chemical wood pulp, soda or sulphate, other than dissolving grades.	
		-Unbleached:	
4703.11	00	--Coniferous	TSD
4703.19	00	--Non-coniferous	TSD
		-Semi-bleached or bleached:	
4703.21		--Coniferous	
	10	---Semi-bleached	TSD
	20	---Bleached	TSD
4703.29	00	--Non-coniferous	TSD
47.04		Chemical wood pulp, sulphite, other than dissolving grades.	
		-Unbleached:	
4704.11	00	--Coniferous	TSD
4704.19	00	--Non-coniferous	TSD
		-Semi-bleached or bleached:	
4704.21	00	--Coniferous	TSD
4704.29	00	--Non-coniferous	TSD
4705.00	00	Wood pulp obtained by a combination of mechanical and chemical pulping processes	TSD
47.06		Pulps of fibres derived from recovered (waste and scrap) paper or paperboard or of other fibrous cellulosic material.	
4706.10	00	-Cotton linters pulp	TSD
4706.20	00	-Pulps of fibres derived from recovered (waste and scrap) paper or paperboard	TSD
4706.30	00	-Other, of bamboo	TSD
		-Other:	
4706.91	00	--Mechanical	TSD
4706.92	00	--Chemical	TSD
4706.93	00	--Obtained by a combination of mechanical and chemical processes	TSD
47.07		Recovered (waste and scrap) paper or paperboard.	
4707.10	00	-Unbleached kraft paper or paperboard or corrugated paper or paperboard	TNE
4707.20	00	-Other paper or paperboard made mainly of bleached chemical pulp, not coloured in the mass	TNE
4707.30		-Paper or paperboard made mainly of mechanical pulp (for example, newspapers, journals and similar printed matter)	
	10	---Newsprint waste	TNE
	90	---Other	TNE
4707.90	00	-Other, including unsorted waste and scrap	TNE

## Chapter 48

### Paper and paperboard; articles of paper pulp, of paper or of paperboard

#### Notes

1. For the purposes of this Chapter, except where the context otherwise requires, a reference to “paper” includes references to paperboard (irrespective of thickness or weight per m<sup>2</sup>).
2. This Chapter does not cover:
  - (a) Articles of Chapter 30;
  - (b) Stamping foils of heading 32.12;
  - (c) Perfumed papers or papers impregnated or coated with cosmetics (Chapter 33);
  - (d) Paper or cellulose wadding impregnated, coated or covered with soap or detergent (heading 34.01), or with polishes, creams or similar preparations (heading 34.05);
  - (e) Sensitized paper or paperboard of headings 37.01 to 37.04;
  - (f) Paper impregnated with diagnostic or laboratory reagents (heading 38.22);
  - (g) Paper-reinforced stratified sheeting of plastics, or one layer of paper or paperboard coated or covered with a layer of plastics, the latter constituting more than half the total thickness, or articles of such materials, other than wall coverings of heading 48.14 (Chapter 39);
  - (h) Articles of heading 42.02 (for example, travel goods);
  - (ij) Articles of Chapter 46 (manufactures of plaiting material);
  - (k) Paper yarn or textile articles of paper yarn (Section XI);
  - (l) Articles of Chapter 64 or Chapter 65;
  - (m) Abrasive paper or paperboard (heading 68.05) or paper- or paperboard-backed mica (heading 68.14) (paper and paperboard coated with mica powder are, however, to be classified in this Chapter);
  - (n) Metal foil backed with paper or paperboard (generally Section XIV or XV);
  - (o) Articles of heading 92.09;
  - (p) Articles of Chapter 95 (for example, toys, games, sports requisites); or
  - (q) Articles of Chapter 96 (for example, buttons, sanitary towels (pads) and tampons, napkins (diapers) and napkin liners for babies).

3. Subject to the provisions of Note 7, headings 48.01 to 48.05 include paper and paperboard which have been subjected to calendering, super-calendering, glazing or similar finishing, false water-marking or surface sizing, and also paper, paperboard, cellulose wadding and webs of cellulose fibres, coloured or marbled throughout the mass by any method. Except where heading 48.03 otherwise requires, these headings do not apply to paper, paperboard, cellulose wadding or webs of cellulose fibres which have been otherwise processed.
4. In this Chapter the expression “newsprint” means uncoated paper of a kind used for the printing of newspapers, of which not less than 50% by weight of the total fibre content consists of wood fibres obtained by a mechanical or chemi-mechanical process, unsized or very lightly sized, having a surface roughness Parker Print Surf (1 MPa) on each side exceeding 2.5 micrometres (microns), weighing not less than 40 g/m<sup>2</sup> and not more than 65 g/m<sup>2</sup>, and applies only to paper: (a) in strips or rolls of a width exceeding 28 cm; or (b) in rectangular (including square) sheets with one side exceeding 28 cm and the other side exceeding 15 cm in the unfolded state.
5. For the purposes of heading 48.02, the expressions “paper and paperboard, of a kind used for writing, printing or other graphic purposes” and “non perforated punch-cards and punch tape paper” mean paper and paperboard made mainly from bleached pulp or from pulp obtained by a mechanical or chemi-mechanical process and satisfying any of the following criteria:

For paper or paperboard weighing not more than 150 g/m<sup>2</sup>:

- (a) containing 10% or more of fibres obtained by a mechanical or chemi-mechanical process, and
  1. weighing not more than 80 g/m<sup>2</sup>, or
  2. coloured throughout the mass; or
- (b) containing more than 8% ash, and
  1. weighing not more than 80 g/m<sup>2</sup>, or
  2. coloured throughout the mass; or
- (c) containing more than 3% ash and having a brightness of 60% or more; or
- (d) containing more than 3% but not more than 8% ash, having a brightness less than 60%, and a burst index equal to or less than 2.5 kPa·m<sup>2</sup>/g; or
- (e) containing 3% ash or less, having a brightness of 60% or more and a burst index equal to or less than 2.5 kPa·m<sup>2</sup>/g.

For paper or paperboard weighing more than 150 g/m<sup>2</sup>:

- (a) coloured throughout the mass; or
- (b) having a brightness of 60% or more, and
  1. a caliper of 225 micrometres (microns) or less, or
  2. a caliper of more than 225 micrometres (microns) but not more than 508 micrometres (microns) and an ash content of more than 3%; or

- (c) having a brightness of less than 60%, a caliper of 254 micrometres (microns) or less and an ash content of more than 8%.

Heading 48.02 does not, however, cover filter paper or paperboard (including tea-bag paper) or felt paper or paperboard.

6. In this Chapter “kraft paper and paperboard” means paper and paperboard of which not less than 80% by weight of the total fibre content consists of fibres obtained by the chemical sulphate or soda processes.
7. Except where the terms of the headings otherwise require, paper, paperboard, cellulose wadding and webs of cellulose fibres answering to a description in two or more of the headings 48.01 to 48.11 are to be classified under that one of such headings which occurs last in numerical order in the Nomenclature.
8. Headings 48.03 to 48.09 apply only to paper, paperboard, cellulose wadding and webs of cellulose fibres:
- (a) in strips or rolls of a width exceeding 36 cm; or
  - (b) in rectangular (including square) sheets with one side exceeding 36 cm and the other side exceeding 15 cm in the unfolded state.
9. For the purposes of heading 48.14, the expression “wallpaper and similar wall coverings” applies only to:
- (a) Paper in rolls, of a width of not less than 45 cm and not more than 160 cm, suitable for wall or ceiling decoration:
    - (i) Grained, embossed, surface-coloured, design-printed or otherwise surface-decorated (for example, with textile flock), whether or not coated or covered with transparent protective plastics;
    - (ii) With an uneven surface resulting from the incorporation of particles of wood, straw, etc.;
    - (iii) Coated or covered on the face side with plastics, the layer of plastics being grained, embossed, coloured, design-printed or otherwise decorated; or
    - (iv) Covered on the face side with plaiting material, whether or not bound together in parallel strands or woven;
  - (b) Borders and friezes, of paper, treated as above, whether or not in rolls, suitable for wall or ceiling decoration;
  - (c) Wall coverings of paper made up of several panels, in rolls or sheets, printed so as to make up a scene, design or motif when applied to a wall.

Products on a base of paper or paperboard, suitable for use both as floor coverings and as wall coverings, are to be classified in heading 48.23.

10. Heading 48.20 does not cover loose sheets or cards, cut to size, whether or not printed or embossed or perforated.
11. Heading 48.23 applies, *inter alia*, to perforated paper or paperboard cards for Jacquard or similar machines and paper lace.

12. Except for the goods of heading 48.14 or 48.21, paper, paperboard, cellulose wadding and articles thereof, printed with motifs, characters or pictorial representations, which are not merely incidental to the primary use of the goods, fall in Chapter 49.

**Subheading notes**

1. For the purposes of subheadings 4804.11 and 4804.19, “kraftliner” means machine-finished or machine-glazed paper and paperboard, of which not less than 80% weight of the total fibre content consists of wood fibres obtained by the chemical sulphate or soda processes, in rolls, weighing more than 115 g/m<sup>2</sup> and having a minimum Mullen bursting strength as indicated in the following table or the linearly interpolated or extrapolated equivalent for any other weight.

Weight g/m <sup>2</sup>	Minimum Mullen bursting strength kPa
115	393
125	417
200	637
300	824
400	961

2. For the purposes of subheadings 4804.21 and 4804.29, “sack kraft paper” means machine-finished paper, of which not less than 80% by weight of the total fibre content consists of fibres obtained by the chemical sulphate or soda processes, in rolls, weighing not less than 60 g/m<sup>2</sup> but not more than 115 g/m<sup>2</sup> and meeting one of the following sets of specifications:

- (a) Having a Mullen burst index of not less than 3.7 kPa·m<sup>2</sup>/g and a stretch factor of more than 4.5% in the cross direction and of more than 2% in the machine direction.
- (b) Having minima for tear and tensile as indicated in the following table or the linearly interpolated equivalent for any other weight:

Weight g/m <sup>2</sup>	Minimum tear mN		Minimum tensile kN/m	
	Machine direction	Machine direction plus cross direction	Cross direction	Machine direction plus cross direction
60	700	1,510	1.9	6
70	830	1,790	2.3	7.2
80	965	2,070	2.8	8.3
100	1,230	2,635	3.7	10.6
115	1,425	3,060	4.4	12.3



3. For the purposes of subheading 4805.11, “semi-chemical fluting paper” means paper, in rolls, of which not less than 65% by weight of the total fibre content consists of unbleached hardwood fibres obtained by a combination of mechanical and chemical pulping processes, and having a CMT 30 (Corrugated Medium Test with 30 minutes of conditioning) crush resistance exceeding 1.8 newtons/g/m<sup>2</sup> at 50% relative humidity, at 23 °C.
4. Subheading 4805.12 covers paper, in rolls, made mainly of straw pulp obtained by a combination of mechanical and chemical processes, weighing 130 g/m<sup>2</sup> or more, and having a CMT 30 (Corrugated Medium Test with 30 minutes of conditioning) crush resistance exceeding 1.4 newtons/g/m<sup>2</sup> at 50% relative humidity, at 23 °C.
5. Subheadings 4805.24 and 4805.25 cover paper and paperboard made wholly or mainly of pulp of recovered (waste and scrap) paper or paperboard. Testliner may also have a surface layer of dyed paper or of paper made of bleached or unbleached non-recovered pulp. These products have a Mullen burst index of not less than 2 kPa·m<sup>2</sup>/g.
6. For the purposes of subheading 4805.30, “sulphite wrapping paper” means machine-glazed paper, of which more than 40% by weight of the total fibre content consists of wood fibres obtained by the chemical sulphite process, having an ash content not exceeding 8% and having a Mullen burst index of not less than 1.47 kPa·m<sup>2</sup>/g.
7. For the purposes of subheading 4810.22, “light-weight coated paper” means paper, coated on both sides, of a total weight not exceeding 72 g/m<sup>2</sup>, with a coating weight not exceeding 15 g/m<sup>2</sup> per side, on a base of which not less than 50% by weight of the total fibre content consists of wood fibres obtained by a mechanical process.

HS Code	Statistical suffix	Description	Unit of measure
4801.00	00	Newsprint, in rolls or sheets	TNE
48.02		Uncoated paper and paperboard, of a kind used for writing, printing or other graphic purposes, and non perforated punch-cards and punch tape paper, in rolls or rectangular (including square) sheets, of any size, other than paper of heading 48.01 or 48.03; hand-made paper and paperboard.	
4802.10	00	-Hand-made paper and paperboard	KGM
4802.20	00	-Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard	TNE
4802.40	00	-Wallpaper base	TNE
		-Other paper and paperboard, not containing fibres obtained by a mechanical or chemi-mechanical process or of which not more than 10% by weight of the total fibre content consists of such fibres:	
4802.54	00	--Weighing less than 40 g/m <sup>2</sup>	TNE
4802.55	00	--Weighing 40 g/m <sup>2</sup> or more but not more than 150 g/m <sup>2</sup> , in rolls	TNE
4802.56	00	--Weighing 40 g/m <sup>2</sup> or more but not more than 150 g/m <sup>2</sup> , in sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state	KGM
4802.57	00	--Other, weighing 40 g/m <sup>2</sup> or more but not more than 150 g/m <sup>2</sup>	TNE
4802.58	00	--Weighing more than 150 g/m <sup>2</sup>	TNE
		-Other paper and paperboard, of which more than 10% by weight of the total fibre content consists of fibres obtained by a mechanical or chemi-mechanical process:	
4802.61	00	--In rolls	TNE
4802.62	00	--In sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state	KGM
4802.69	00	--Other	TNE
4803.00	00	Toilet or facial tissue stock, towel or napkin stock and similar paper of a kind used for household or sanitary purposes, cellulose wadding and webs of cellulose fibres, whether or not creped, crinkled, embossed, perforated, surface-coloured, surface-decorated or printed, in rolls or sheets	TNE
48.04		Uncoated kraft paper and paperboard, in rolls or sheets, other than that of heading 48.02 or 48.03.	
		-Kraftliner:	
4804.11	00	--Unbleached	TNE
4804.19	00	--Other	TNE
		-Sack kraft paper:	
4804.21	00	--Unbleached	TNE
4804.29	00	--Other	TNE
		-Other kraft paper and paperboard weighing 150 g/m <sup>2</sup> or less:	
4804.31	00	--Unbleached	TNE
4804.39	00	--Other	TNE
		-Other kraft paper and paperboard weighing more than 150 g/m <sup>2</sup> but less than 225 g/m <sup>2</sup> :	
4804.41	00	--Unbleached	TNE

HS Code	Statistical suffix	Description	Unit of measure
4804.42	00	--Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process	TNE
4804.49	00	--Other	TNE
		-Other kraft paper and paperboard weighing 225 g/m <sup>2</sup> or more:	
4804.51	00	--Unbleached	TNE
4804.52	00	--Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process	TNE
4804.59	00	--Other	TNE
48.05		Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter.	
		-Fluting paper:	
4805.11	00	--Semi-chemical fluting paper	TNE
4805.12	00	--Straw fluting paper	TNE
4805.19	00	--Other	TNE
		-Testliner (recycled liner board):	
4805.24	00	--Weighing 150 g/m <sup>2</sup> or less	TNE
4805.25	00	--Weighing more than 150 g/m <sup>2</sup>	TNE
4805.30	00	-Sulphite wrapping paper	TNE
4805.40	00	-Filter paper and paperboard	TNE
4805.50	00	-Felt paper and paperboard	TNE
		-Other:	
4805.91	00	--Weighing 150 g/m <sup>2</sup> or less	TNE
4805.92	00	--Weighing more than 150 g/m <sup>2</sup> but less than 225 g/m <sup>2</sup>	TNE
4805.93	00	--Weighing 225 g/m <sup>2</sup> or more	TNE
48.06		Vegetable parchment, greaseproof papers, tracing papers and glassine and other glazed transparent or translucent papers, in rolls or sheets.	
4806.10	00	-Vegetable parchment	TNE
4806.20	00	-Greaseproof papers	TNE
4806.30	00	-Tracing papers	TNE
4806.40	00	-Glassine and other glazed transparent or translucent papers	TNE
4807.00	00	Composite paper and paperboard (made by sticking flat layers of paper or paperboard together with an adhesive), not surface-coated or impregnated, whether or not internally reinforced, in rolls or sheets	TNE
48.08		Paper and paperboard, corrugated (with or without glued flat surface sheets), creped, crinkled, embossed or perforated, in rolls or sheets, other than paper of the kind described in heading 48.03.	
4808.10	00	-Corrugated paper and paperboard, whether or not perforated	TNE
4808.40	00	-Kraft paper, creped or crinkled, whether or not embossed or perforated	TNE
4808.90	00	-Other	TNE
48.09		Carbon paper, self-copy paper and other copying or transfer papers (including coated or impregnated paper for duplicator stencils or offset plates), whether or not printed, in rolls or sheets.	
4809.20	00	-Self-copy paper	TNE

HS Code	Statistical suffix	Description	Unit of measure
4809.90	00	-Other	TNE
48.10		Paper and paperboard, coated on one or both sides with kaolin (China clay) or other inorganic substances, with or without a binder, and with no other coating, whether or not surface-coloured, surface-decorated or printed, in rolls or rectangular (including square) sheets, of any size.	
		-Paper and paperboard of a kind used for writing, printing or other graphic purposes, not containing fibres obtained by a mechanical or chemi-mechanical process or of which not more than 10% by weight of the total fibre content consists of such fibres:	
4810.13	00	--In rolls	TNE
4810.14	00	--In sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state	TNE
4810.19	00	--Other	TNE
		-Paper and paperboard of a kind used for writing, printing or other graphic purposes, of which more than 10% by weight of the total fibre content consists of fibres obtained by a mechanical or chemi-mechanical process:	
4810.22	00	--Light-weight coated paper	TNE
4810.29	00	--Other	TNE
		-Kraft paper and paperboard, other than that of a kind used for writing, printing or other graphic purposes:	
4810.31	00	--Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process, and weighing 150 g/m <sup>2</sup> or less	TNE
4810.32	00	--Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process, and weighing more than 150 g/m <sup>2</sup>	TNE
4810.39	00	--Other	TNE
		-Other paper and paperboard:	
4810.92	00	--Multi-ply	TNE
4810.99	00	--Other	TNE
48.11		Paper, paperboard, cellulose wadding and webs of cellulose fibres, coated, impregnated, covered, surface-coloured, surface-decorated or printed, in rolls or rectangular (including square) sheets, of any size, other than goods of the kind described in heading 48.03, 48.09 or 48.10.	
4811.10	00	-Tarred, bituminized or asphalted paper and paperboard	TNE
		-Gummed or adhesive paper and paperboard:	
4811.41	00	--Self-adhesive	TNE
4811.49	00	--Other	TNE
		-Paper and paperboard coated, impregnated or covered with plastics (excluding adhesives):	
4811.51	00	--Bleached, weighing more than 150 g/m <sup>2</sup>	TNE
4811.59	00	--Other	TNE
4811.60	00	-Paper and paperboard, coated, impregnated or covered with wax, paraffin wax, stearin, oil or glycerol	TNE
4811.90	00	-Other paper, paperboard, cellulose wadding and webs of cellulose fibres	TNE

HS Code	Statistical suffix	Description	Unit of measure
4812.00	00	Filter blocks, slabs and plates, of paper pulp	TNE
48.13		Cigarette paper, whether or not cut to size or in the form of booklets or tubes.	
4813.10	00	-In the form of booklets or tubes	-
4813.20	00	-In rolls of a width not exceeding 5 cm	TNE
4813.90	00	-Other	TNE
48.14		Wallpaper and similar wall coverings; window transparencies of paper.	
4814.20	00	-Wallpaper and similar wall coverings, consisting of paper coated or covered, on the face side, with a grained, embossed, coloured, design-printed or otherwise decorated layer of plastics	KGM
4814.90	00	-Other	KGM
48.16		Carbon paper, self-copy paper and other copying or transfer papers (other than those of heading 48.09), duplicator stencils and offset plates, of paper, whether or not put up in boxes.	
4816.20	00	-Self-copy paper	KGM
4816.90	00	-Other	-
48.17		Envelopes, letter cards, plain postcards and correspondence cards, of paper or paperboard; boxes, pouches, wallets and writing compendiums, of paper or paperboard, containing an assortment of paper stationery.	
4817.10	00	-Envelopes	-
4817.20	00	-Letter cards, plain postcards and correspondence cards	-
4817.30	00	-Boxes, pouches, wallets and writing compendiums, of paper or paperboard, containing an assortment of paper stationery	-
48.18		Toilet paper and similar paper, cellulose wadding or webs of cellulose fibres, of a kind used for household or sanitary purposes, in rolls of a width not exceeding 36 cm, or cut to size or shape; handkerchiefs, cleansing tissues, towels, tablecloths, serviettes, bed sheets and similar household, sanitary or hospital articles, articles of apparel and clothing accessories, of paper pulp, paper, cellulose wadding or webs of cellulose fibres.	
4818.10	00	-Toilet paper	KGM
4818.20	00	-Handkerchiefs, cleansing or facial tissues and towels	-
4818.30	00	-Tablecloths and serviettes	KGM
4818.50	00	-Articles of apparel and clothing accessories	-
4818.90	00	-Other	-
48.19		Cartons, boxes, cases, bags and other packing containers, of paper, paperboard, cellulose wadding or webs of cellulose fibres; box files, letter trays, and similar articles, of paper or paperboard of a kind used in offices, shops or the like.	
4819.10	00	-Cartons, boxes and cases, of corrugated paper or paperboard	-
4819.20	00	-Folding cartons, boxes and cases, of non-corrugated paper or paperboard	KGM
4819.30	00	-Sacks and bags, having a base of a width of 40 cm or more	KGM
4819.40	00	-Other sacks and bags, including cones	KGM
4819.50	00	-Other packing containers, including record sleeves	-
4819.60	00	-Box files, letter trays, storage boxes and similar articles, of a kind used in offices, shops or the like	-

HS Code	Statistical suffix	Description	Unit of measure
48.20		Registers, account books, note books, order books, receipt books, letter pads, memorandum pads, diaries and similar articles, exercise books, blotting-pads, binders (loose-leaf or other), folders, file covers, manifold business forms, interleaved carbon sets and other articles of stationery, of paper or paperboard; albums for samples or for collections and book covers, of paper or paperboard.	
4820.10	00	-Registers, account books, note books, order books, receipt books, letter pads, memorandum pads, diaries and similar articles	-
4820.20	00	-Exercise books	-
4820.30	00	-Binders (other than book covers), folders and file covers.	-
4820.40	00	-Manifold business forms and interleaved carbon sets	-
4820.50	00	-Albums for samples or for collections	-
4820.90	00	-Other	-
48.21		Paper or paperboard labels of all kinds, whether or not printed.	
4821.10	00	-Printed	-
4821.90	00	-Other	-
48.22		Bobbins, spools, cops and similar supports of paper pulp, paper or paperboard (whether or not perforated or hardened).	
4822.10	00	-Of a kind used for winding textile yarn	-
4822.90	00	-Other	-
48.23		Other paper, paperboard, cellulose wadding and webs of cellulose fibres, cut to size or shape; other articles of paper pulp, paper, paperboard, cellulose wadding or webs of cellulose fibres.	
4823.20	00	-Filter paper and paperboard	KGM
4823.40	00	-Rolls, sheets and dials, printed for self-recording apparatus	-
		-Trays, dishes, plates, cups and the like, of paper or paperboard:	
4823.61	00	--Of bamboo	-
4823.69	00	--Other	-
4823.70	00	-Moulded or pressed articles of paper pulp	-
4823.90	00	-Other	-

## Chapter 49

### Printed books, newspapers, pictures and other products of the printing industry; manuscripts, typescripts and plans

#### Notes

1. This Chapter does not cover:
  - (a) Photographic negatives or positives on transparent bases (Chapter 37);
  - (b) Maps, plans or globes, in relief, whether or not printed (heading 90.23);
  - (c) Playing cards or other goods of Chapter 95; or
  - (d) Original engravings, prints or lithographs (heading 97.02), postage or revenue stamps, stamp-postmarks, first-day covers, postal stationery or the like of heading 97.04, antiques of an age exceeding one hundred years or other articles of Chapter 97.
2. For the purposes of Chapter 49, the term “printed” also means reproduced by means of a duplicating machine, produced under the control of an automatic data processing machine, embossed, photographed, photocopied, thermocopied or typewritten.
3. Newspapers, journals and periodicals which are bound otherwise than in paper, and sets of newspapers, journals or periodicals comprising more than one number under a single cover are to be classified in heading 49.01, whether or not containing advertising material.
4. Heading 49.01 also covers:
  - (a) A collection of printed reproductions of, for example, works of art or drawings, with a relative text, put up with numbered pages in a form suitable for binding into one or more volumes;
  - (b) A pictorial supplement accompanying, and subsidiary to, a bound volume; and
  - (c) Printed parts of books or booklets, in the form of assembled or separate sheets or signatures, constituting the whole or a part of a complete work and designed for binding.

However, printed pictures or illustrations not bearing a text, whether in the form of signatures or separate sheets, fall in heading 49.11.
5. Subject to Note 3 to this Chapter, heading 49.01 does not cover publications which are essentially devoted to advertising (for example, brochures, pamphlets, leaflets, trade catalogues, year books published by trade associations, tourist propaganda). Such publications are to be classified in heading 49.11.
6. For the purposes of heading 49.03, the expression “children’s picture books” means books for children in which the pictures form the principal interest and the text is subsidiary.

HS Code	Statistical suffix	Description	Unit of measure
49.01		Printed books, brochures, leaflets and similar printed matter, whether or not in single sheets.	
4901.10	00	-In single sheets, whether or not folded	-
		-Other:	
4901.91	00	--Dictionaries and encyclopaedias, and serial instalments thereof	-
4901.99	00	--Other	-
49.02		Newspapers, journals and periodicals, whether or not illustrated or containing advertising material.	
4902.10	00	-Appearing at least four times a week	-
4902.90	00	-Other	-
4903.00	00	Children's picture, drawing or colouring books	-
4904.00	00	Music, printed or in manuscript, whether or not bound or illustrated	-
49.05		Maps and hydrographic or similar charts of all kinds, including atlases, wall maps, topographical plans and globes, printed.	
4905.10	00	-Globes	-
		-Other:	
4905.91	00	--In book form	-
4905.99	00	--Other	-
4906.00	00	Plans and drawings for architectural, engineering, industrial, commercial, topographical or similar purposes, being originals drawn by hand; hand-written texts; photographic reproductions on sensitized paper and carbon copies of the foregoing	-
4907.00		Unused postage, revenue or similar stamps of current or new issue in the country in which they have, or will have, a recognized face value; stamp-impressed paper; banknotes; cheque forms; stock, share or bond certificates and similar documents of title	
		---Banknotes being legal tender:	
	11	----Not issued	-
	12	----Issued	-
		---Stock, share or bond certificates and similar documents of title:	
	21	----Not issued	-
	22	----Issued	-
	90	---Other	-
49.08		Transfers (decalcomanias).	
4908.10	00	-Transfers (decalcomanias), vitrifiable	-
4908.90	00	-Other	-
4909.00	00	Printed or illustrated postcards; printed cards bearing personal greetings, messages or announcements, whether or not illustrated, with or without envelopes or trimmings	-
4910.00	00	Calendars of any kind, printed, including calendar blocks	-
49.11		Other printed matter, including printed pictures and photographs.	
4911.10	00	-Trade advertising material, commercial catalogues and the like	-
		-Other:	
4911.91	00	--Pictures, designs and photographs	-
4911.99	00	--Other	-



## Section XI

### Textiles and textile articles

#### Notes

1. This Section does not cover:
  - (a) Animal brush making bristles or hair (heading 05.02); horsehair or horsehair waste (heading 05.11);
  - (b) Human hair or articles of human hair (heading 05.01, 67.03 or 67.04), except straining cloth of a kind commonly used in oil presses or the like (heading 59.11);
  - (c) Cotton linters or other vegetable materials of Chapter 14;
  - (d) Asbestos of heading 25.24 or articles of asbestos or other products of heading 68.12 or 68.13;
  - (e) Articles of heading 30.05 or 30.06; yarn used to clean between the teeth (dental floss), in individual retail packages, of heading 33.06;
  - (f) Sensitized textiles of headings 37.01 to 37.04;
  - (g) Monofilament of which any cross-sectional dimension exceeds 1 mm or strip or the like (for example, artificial straw) of an apparent width exceeding 5 mm, of plastics (Chapter 39), or plaits or fabrics or other basketware or wickerwork of such monofilament or strip (Chapter 46);
  - (h) Woven, knitted or crocheted fabrics, felt or nonwovens, impregnated, coated, covered or laminated with plastics, or articles thereof, of Chapter 39;
  - (ij) Woven, knitted or crocheted fabrics, felt or nonwovens, impregnated, coated, covered or laminated with rubber, or articles thereof, of Chapter 40;
  - (k) Hides or skins with their hair or wool on (Chapter 41 or 43) or articles of furskin, artificial fur or articles thereof, of heading 43.03 or 43.04;
  - (l) Articles of textile materials of heading 42.01 or 42.02;
  - (m) Products or articles of Chapter 48 (for example, cellulose wadding);
  - (n) Footwear or parts of footwear, gaiters or leggings or similar articles of Chapter 64;
  - (o) Hair-nets or other headgear or parts thereof of Chapter 65;
  - (p) Goods of Chapter 67;
  - (q) Abrasive-coated textile material (heading 68.05) and also carbon fibres or articles of carbon fibres of heading 68.15;
  - (r) Glass fibres or articles of glass fibres, other than embroidery with glass thread on a visible ground of fabric (Chapter 70);

- (s) Articles of Chapter 94 (for example, furniture, bedding, lamps and lighting fittings);
  - (t) Articles of Chapter 95 (for example, toys, games, sports requisites and nets);
  - (u) Articles of Chapter 96 (for example, brushes, travel sets for sewing, slide fasteners, typewriter ribbons, sanitary towels (pads) and tampons, napkins (diapers) and napkin liners for babies); or
  - (v) Articles of Chapter 97.
2. (A) Goods classifiable in Chapters 50 to 55 or in heading 58.09 or 59.02 and of a mixture of two or more textile materials are to be classified as if consisting wholly of that one textile material which predominates by weight over any other single textile material.
- When no one textile material predominates by weight, the goods are to be classified as if consisting wholly of that one textile material which is covered by the heading which occurs last in numerical order among those which equally merit consideration.
- (B) For the purposes of the above rule:
- (a) Gimped horsehair yarn (heading 51.10) and metallized yarn (heading 56.05) are to be treated as a single textile material the weight of which is to be taken as the aggregate of the weights of its components; for the classification of woven fabrics, metal thread is to be regarded as a textile material;
  - (b) The choice of appropriate heading shall be effected by determining first the Chapter and then the applicable heading within that Chapter, disregarding any materials not classified in that Chapter;
  - (c) When both Chapters 54 and 55 are involved with any other Chapter, Chapters 54 and 55 are to be treated as a single Chapter;
  - (d) Where a Chapter or a heading refers to goods of different textile materials, such materials are to be treated as a single textile material.
- (C) The provisions of paragraphs (A) and (B) above apply also to the yarns referred to in Note 3, 4, 5 or 6 below.
3. (A) For the purposes of this Section, and subject to the exceptions in paragraph (B) below, yarns (single, multiple (folded) or cabled) of the following descriptions are to be treated as “twine, cordage, ropes and cables”:
- (a) Of silk or waste silk, measuring more than 20,000 decitex;
  - (b) Of man-made fibres (including yarn of two or more monofilaments of Chapter 54), measuring more than 10,000 decitex;
  - (c) Of true hemp or flax:
    - (i) Polished or glazed, measuring 1,429 decitex or more; or
    - (ii) Not polished or glazed, measuring more than 20,000 decitex;
  - (d) Of coir, consisting of three or more plies;

- (e) Of other vegetable fibres, measuring more than 20,000 decitex; or
- (f) Reinforced with metal thread.

(B) Exceptions:

- (a) Yarn of wool or other animal hair and paper yarn, other than yarn reinforced with metal thread;
- (b) Man-made filament tow of Chapter 55 and multifilament yarn without twist or with a twist of less than 5 turns per metre of Chapter 54;
- (c) Silk-worm gut of heading 50.06, and monofilaments of Chapter 54;
- (d) Metallized yarn of heading 56.05; yarn reinforced with metal thread is subject to paragraph (A) (f) above; and
- (e) Chenille yarn, gimped yarn and loop wale-yarn of heading 56.06.

4. (A) For the purposes of Chapters 50, 51, 52, 54 and 55, the expression “put up for retail sale” in relation to yarn means, subject to the exceptions in paragraph (B) below, yarn (single, multiple (folded) or cabled) put up:

- (a) On cards, reels, tubes or similar supports, of a weight (including support) not exceeding:
  - (i) 85 g in the case of silk, waste silk or man-made filament yarn; or
  - (ii) 125 g in other cases;
- (b) In balls, hanks or skeins of a weight not exceeding:
  - (i) 85 g in the case of man-made filament yarn of less than 3,000 decitex, silk or silk waste;
  - (ii) 125 g in the case of all other yarns of less than 2,000 decitex; or
  - (iii) 500 g in other cases;
- (c) In hanks or skeins comprising several smaller hanks or skeins separated by dividing threads which render them independent one of the other, each of uniform weight not exceeding:
  - (i) 85 g in the case of silk, waste silk or man-made filament yarn; or
  - (ii) 125 g in other cases.

(B) Exceptions:

- (a) Single yarn of any textile material, except:
  - (i) Single yarn of wool or fine animal hair, unbleached; and
  - (ii) Single yarn of wool or fine animal hair, bleached, dyed or printed, measuring more than 5,000 decitex;
- (b) Multiple (folded) or cabled yarn, unbleached:

- (i) Of silk or waste silk, however put up; or
  - (ii) Of other textile material except wool or fine animal hair, in hanks or skeins;
  - (c) Multiple (folded) or cabled yarn of silk or waste silk, bleached, dyed or printed, measuring 133 decitex or less; and
  - (d) Single, multiple (folded) or cabled yarn of any textile material:
    - (i) In cross-reeled hanks or skeins; or
    - (ii) Put up on supports or in some other manner indicating its use in the textile industry (for example, on cops, twisting mill tubes, pirns, conical bobbins or spindles, or reeled in the form of cocoons for embroidery looms).
5. For the purposes of headings 52.04, 54.01 and 55.08 the expression “sewing thread” means multiple (folded) or cabled yarn:
- (a) Put up on supports (for example, reels, tubes) of a weight (including support) not exceeding 1,000 g;
  - (b) Dressed for use as sewing thread; and
  - (c) With a final “Z” twist.
6. For the purposes of this Section, the expression “high tenacity yarn” means yarn having a tenacity, expressed in cN/tex (centinewtons per tex), greater than the following:
- |   |            |
|---|------------|
| Single yarn of nylon or other polyamides, or of polyesters .....                      | 60 cN/tex  |
| Multiple (folded) or cabled yarn of nylon or other polyamides, or of polyesters ..... | 53 cN/tex  |
| Single, multiple (folded) or cabled yarn of viscose rayon .....                       | 27 cN/tex. |
7. For the purposes of this Section, the expression “made up” means:
- (a) Cut otherwise than into squares or rectangles;
  - (b) Produced in the finished state, ready for use (or merely needing separation by cutting dividing threads) without sewing or other working (for example, certain dusters, towels, table cloths, scarf squares, blankets);
  - (c) Cut to size and with at least one heat-sealed edge with a visibly tapered or compressed border and the other edges treated as described in any other subparagraph of this Note, but excluding fabrics the cut edges of which have been prevented from unravelling by hot cutting or by other simple means;
  - (d) Hemmed or with rolled edges, or with a knotted fringe at any of the edges, but excluding fabrics the cut edges of which have been prevented from unravelling by whipping or by other simple means;
  - (e) Cut to size and having undergone a process of drawn thread work;

- (f) Assembled by sewing, gumming or otherwise (other than piece goods consisting of two or more lengths of identical material joined end to end and piece goods composed of two or more textiles assembled in layers, whether or not padded);
  - (g) Knitted or crocheted to shape, whether presented as separate items or in the form of a number of items in the length.
8. For the purposes of Chapters 50 to 60:
- (a) Chapters 50 to 55 and 60 and, except where the context otherwise requires, Chapters 56 to 59 do not apply to goods made up within the meaning of Note 7 above; and
  - (b) Chapters 50 to 55 and 60 do not apply to goods of Chapters 56 to 59.
9. The woven fabrics of Chapters 50 to 55 include fabrics consisting of layers of parallel textile yarns superimposed on each other at acute or right angles. These layers are bonded at the intersections of the yarns by an adhesive or by thermal bonding.
10. Elastic products consisting of textile materials combined with rubber threads are classified in this Section.
11. For the purposes of this Section, the expression “impregnated” includes “dipped”.
12. For the purposes of this Section, the expression “polyamides” includes “aramids”.
13. For the purposes of this Section and, where applicable, throughout the Nomenclature, the expression “elastomeric yarn” means filament yarn, including monofilament, of synthetic textile material, other than textured yarn, which does not break on being extended to three times its original length and which returns, after being extended to twice its original length, within a period of five minutes, to a length not greater than one and a half times its original length.
14. Unless the context otherwise requires, textile garments of different headings are to be classified in their own headings even if put up in sets for retail sale. For the purposes of this Note, the expression “textile garments” means garments of headings 61.01 to 61.14 and headings 62.01 to 62.11.

### Subheading notes

1. In this Section and, where applicable, throughout the Nomenclature, the following expressions have the meanings hereby assigned to them:

(a) **Unbleached yarn**

Yarn which:

- (i) has the natural colour of its constituent fibres and has not been bleached, dyed (whether or not in the mass) or printed; or
- (ii) is of indeterminate colour (“grey yarn”), manufactured from garnetted stock.

Such yarn may have been treated with a colourless dressing or fugitive dye (which disappears after simple washing with soap) and, in the case of man-made fibres, treated in the mass with delustring agents (for example, titanium dioxide).

(b) **Bleached yarn**

Yarn which:

- (i) has undergone a bleaching process, is made of bleached fibres or, unless the context otherwise requires, has been dyed white (whether or not in the mass) or treated with a white dressing;
- (ii) consists of a mixture of unbleached and bleached fibres; or
- (iii) is multiple (folded) or cabled and consists of unbleached and bleached yarns.

(c) **Coloured (dyed or printed) yarn**

Yarn which:

- (i) is dyed (whether or not in the mass) other than white or in a fugitive colour, or printed, or made from dyed or printed fibres;
- (ii) consists of a mixture of dyed fibres of different colours or of a mixture of unbleached or bleached fibres with coloured fibres (marl or mixture yarns), or is printed in one or more colours at intervals to give the impression of dots;
- (iii) is obtained from slivers or rovings which have been printed; or
- (iv) is multiple (folded) or cabled and consists of unbleached or bleached yarn and coloured yarn.

The above definitions also apply, *mutatis mutandis*, to monofilament and to strip or the like of Chapter 54.

(d) **Unbleached woven fabric**

Woven fabric made from unbleached yarn and which has not been bleached, dyed or printed. Such fabric may have been treated with a colourless dressing or a fugitive dye.

(e) **Bleached woven fabric**

Woven fabric which:

- (i) has been bleached or, unless the context otherwise requires, dyed white or treated with a white dressing, in the piece;
- (ii) consists of bleached yarn; or
- (iii) consists of unbleached and bleached yarn.

(f) **Dyed woven fabric**

Woven fabric which:

- (i) is dyed a single uniform colour other than white (unless the context otherwise requires) or has been treated with a coloured finish other than white (unless the context otherwise requires), in the piece; or

(ii) consists of coloured yarn of a single uniform colour.

**(g) Woven fabric of yarns of different colours**

Woven fabric (other than printed woven fabric) which:

- (i) consists of yarns of different colours or yarns of different shades of the same colour (other than the natural colour of the constituent fibres);
- (ii) consists of unbleached or bleached yarn and coloured yarn; or
- (iii) consists of marl or mixture yarns.

(In all cases, the yarn used in selvages and piece ends is not taken into consideration.)

**(h) Printed woven fabric**

Woven fabric which has been printed in the piece, whether or not made from yarns of different colours.

(The following are also regarded as printed woven fabrics: woven fabrics bearing designs made, for example, with a brush or spray gun, by means of transfer paper, by flocking or by the batik process.)

The process of mercerization does not affect the classification of yarns or fabrics within the above categories.

The definitions at (d) to (h) above apply, *mutatis mutandis*, to knitted or crocheted fabrics.

**(ij) Plain weave**

A fabric construction in which each yarn of the weft passes alternately over and under successive yarns of the warp and each yarn of the warp passes alternately over and under successive yarns of the weft.

2. (A) Products of Chapters 56 to 63 containing two or more textile materials are to be regarded as consisting wholly of that textile material which would be selected under Note 2 to this Section for the classification of a product of Chapters 50 to 55 or of heading 58.09 consisting of the same textile materials.

(B) For the application of this rule:

- (a) where appropriate, only the part which determines the classification under Interpretative Rule 3 shall be taken into account;
- (b) in the case of textile products consisting of a ground fabric and a pile or looped surface no account shall be taken of the ground fabric;
- (c) in the case of embroidery of heading 58.10 and goods thereof, only the ground fabric shall be taken into account. However, embroidery without visible ground, and goods thereof, shall be classified with reference to the embroidering threads alone.

## **Chapter 50**

### **Silk**



HS Code	Statistical suffix	Description	Unit of measure
5001.00	00	Silk-worm cocoons suitable for reeling	KGM
5002.00	00	Raw silk (not thrown)	KGM
5003.00	00	Silk waste (including cocoons unsuitable for reeling, yarn waste and garnetted stock)	KGM
5004.00	00	Silk yarn (other than yarn spun from silk waste) not put up for retail sale	KGM
5005.00	00	Yarn spun from silk waste, not put up for retail sale	KGM
5006.00	00	Silk yarn and yarn spun from silk waste, put up for retail sale; silk-worm gut	KGM
50.07		Woven fabrics of silk or of silk waste.	
5007.10	00	-Fabrics of noil silk	KGM
5007.20	00	-Other fabrics, containing 85% or more by weight of silk or of silk waste other than noil silk	KGM
5007.90	00	-Other fabrics	KGM

## Chapter 51

### Wool, fine or coarse animal hair; horsehair yarn and woven fabric

#### Note

1. Throughout the Nomenclature:

- (a) “Wool” means the natural fibre grown by sheep or lambs;
- (b) “Fine animal hair” means the hair of alpaca, llama, vicuna, camel (including dromedary), yak, Angora, Tibetan, Kashmir or similar goats (but not common goats), rabbit (including Angora rabbit), hare, beaver, nutria or musk-rat;
- (c) “Coarse animal hair” means the hair of animals not mentioned above, excluding brush-making hair and bristles (heading 05.02) and horsehair (heading 05.11).

HS Code	Statistical suffix	Description	Unit of measure
51.01		Wool, not carded or combed.	
		-Greasy, including fleece-washed wool:	
5101.11	00	--Shorn wool	KGM
5101.19	00	--Other	KGM
		-Degreased, not carbonized:	
5101.21	00	--Shorn wool	KGM
5101.29	00	--Other	KGM
5101.30	00	-Carbonized	KGM
51.02		Fine or coarse animal hair, not carded or combed.	
		-Fine animal hair:	
5102.11	00	--Of Kashmir (cashmere) goats	KGM
5102.19	00	--Other	KGM
5102.20	00	-Coarse animal hair	KGM
51.03		Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock.	
5103.10	00	-Noils of wool or of fine animal hair	KGM
5103.20	00	-Other waste of wool or of fine animal hair	KGM
5103.30	00	-Waste of coarse animal hair	KGM
5104.00	00	Garnetted stock of wool or of fine or coarse animal hair	KGM
51.05		Wool and fine or coarse animal hair, carded or combed (including combed wool in fragments).	
5105.10	00	-Carded wool	KGM
		-Wool tops and other combed wool:	
5105.21	00	--Combed wool in fragments	KGM
5105.29	00	--Other	KGM
		-Fine animal hair, carded or combed:	
5105.31	00	--Of Kashmir (cashmere) goats	KGM
5105.39	00	--Other	KGM
5105.40	00	-Coarse animal hair, carded or combed	KGM
51.06		Yarn of carded wool, not put up for retail sale.	
5106.10	00	-Containing 85% or more by weight of wool	KGM
5106.20	00	-Containing less than 85% by weight of wool	KGM
51.07		Yarn of combed wool, not put up for retail sale.	
5107.10	00	-Containing 85% or more by weight of wool	KGM
5107.20	00	-Containing less than 85% by weight of wool	KGM
51.08		Yarn of fine animal hair (carded or combed), not put up for retail sale.	
5108.10	00	-Carded	KGM
5108.20	00	-Combed	KGM
51.09		Yarn of wool or of fine animal hair, put up for retail sale.	
5109.10	00	-Containing 85% or more by weight of wool or of fine animal hair	KGM
5109.90	00	-Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
5110.00	00	Yarn of coarse animal hair or of horsehair (including gimped horsehair yarn), whether or not put up for retail sale	KGM
51.11		Woven fabrics of carded wool or of carded fine animal hair.	
		-Containing 85% or more by weight of wool or of fine animal hair:	
5111.11	00	--Of a weight not exceeding 300 g/m <sup>2</sup>	KGM
5111.19	00	--Other	KGM
5111.20	00	-Other, mixed mainly or solely with man-made filaments	KGM
5111.30	00	-Other, mixed mainly or solely with man-made staple fibres	KGM
5111.90	00	-Other	KGM
51.12		Woven fabrics of combed wool or of combed fine animal hair.	
		-Containing 85% or more by weight of wool or of fine animal hair:	
5112.11	00	--Of a weight not exceeding 200 g/m <sup>2</sup>	KGM
5112.19	00	--Other	KGM
5112.20	00	-Other, mixed mainly or solely with man-made filaments	KGM
5112.30	00	-Other, mixed mainly or solely with man-made staple fibres	KGM
5112.90	00	-Other	KGM
5113.00	00	Woven fabrics of coarse animal hair or of horsehair	KGM

## **Chapter 52**

### **Cotton**

#### **Subheading note**

1. For the purposes of subheadings 5209.42 and 5211.42, the expression “denim” means fabrics of yarns of different colours, of 3-thread or 4-thread twill, including broken twill, warp faced, the warp yarns of which are of one and the same colour and the weft yarns of which are unbleached, bleached, dyed grey or coloured a lighter shade of the colour of the warp yarns.

HS Code	Statistical suffix	Description	Unit of measure
5201.00	00	Cotton, not carded or combed	KGM
52.02		Cotton waste (including yarn waste and garnetted stock).	
5202.10	00	-Yarn waste (including thread waste)	KGM
		-Other:	
5202.91	00	--Garnetted stock	KGM
5202.99	00	--Other	KGM
5203.00	00	Cotton, carded or combed	KGM
52.04		Cotton sewing thread, whether or not put up for retail sale.	
		-Not put up for retail sale:	
5204.11	00	--Containing 85% or more by weight of cotton	KGM
5204.19	00	--Other	KGM
5204.20	00	-Put up for retail sale	KGM
52.05		Cotton yarn (other than sewing thread), containing 85% or more by weight of cotton, not put up for retail sale.	
		-Single yarn, of uncombed fibres:	
5205.11	00	--Measuring 714.29 decitex or more (not exceeding 14 metric number)	KGM
5205.12	00	--Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)	KGM
5205.13	00	--Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)	KGM
5205.14	00	--Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)	KGM
5205.15	00	--Measuring less than 125 decitex (exceeding 80 metric number)	KGM
		-Single yarn, of combed fibres:	
5205.21	00	--Measuring 714.29 decitex or more (not exceeding 14 metric number)	KGM
5205.22	00	--Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)	KGM
5205.23	00	--Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)	KGM
5205.24	00	--Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)	KGM
5205.26	00	--Measuring less than 125 decitex but not less than 106.38 decitex (exceeding 80 metric number but not exceeding 94 metric number)	KGM
5205.27	00	--Measuring less than 106.38 decitex but not less than 83.33 decitex (exceeding 94 metric number but not exceeding 120 metric number)	KGM
5205.28	00	--Measuring less than 83.33 decitex (exceeding 120 metric number)	KGM
		-Multiple (folded) or cabled yarn, of uncombed fibres:	
5205.31	00	--Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)	KGM
5205.32	00	--Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)	KGM

HS Code	Statistical suffix	Description	Unit of measure
5205.33	00	--Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)	KGM
5205.34	00	--Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)	KGM
5205.35	00	--Measuring per single yarn less than 125 decitex (exceeding 80 metric number per single yarn)	KGM
		-Multiple (folded) or cabled yarn, of combed fibres:	
5205.41	00	--Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)	KGM
5205.42	00	--Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)	KGM
5205.43	00	--Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)	KGM
5205.44	00	--Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)	KGM
5205.46	00	--Measuring per single yarn less than 125 decitex but not less than 106.38 decitex (exceeding 80 metric number but not exceeding 94 metric number per single yarn)	KGM
5205.47	00	--Measuring per single yarn less than 106.38 decitex but not less than 83.33 decitex (exceeding 94 metric number but not exceeding 120 metric number per single yarn)	KGM
5205.48	00	--Measuring per single yarn less than 83.33 decitex (exceeding 120 metric number per single yarn)	KGM
52.06		Cotton yarn (other than sewing thread), containing less than 85% by weight of cotton, not put up for retail sale.	
		-Single yarn, of uncombed fibres:	
5206.11	00	--Measuring 714.29 decitex or more (not exceeding 14 metric number)	KGM
5206.12	00	--Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)	KGM
5206.13	00	--Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)	KGM
5206.14	00	--Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)	KGM
5206.15	00	--Measuring less than 125 decitex (exceeding 80 metric number)	KGM
		-Single yarn, of combed fibres:	
5206.21	00	--Measuring 714.29 decitex or more (not exceeding 14 metric number)	KGM
5206.22	00	--Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)	KGM
5206.23	00	--Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)	KGM
5206.24	00	--Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)	KGM

HS Code	Statistical suffix	Description	Unit of measure
5206.25	00	--Measuring less than 125 decitex (exceeding 80 metric number)	KGM
		-Multiple (folded) or cabled yarn, of uncombed fibres:	
5206.31	00	--Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)	KGM
5206.32	00	--Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)	KGM
5206.33	00	--Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)	KGM
5206.34	00	--Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)	KGM
5206.35	00	--Measuring per single yarn less than 125 decitex (exceeding 80 metric number per single yarn)	KGM
		-Multiple (folded) or cabled yarn, of combed fibres:	
5206.41	00	--Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)	KGM
5206.42	00	--Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)	KGM
5206.43	00	--Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)	KGM
5206.44	00	--Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)	KGM
5206.45	00	--Measuring per single yarn less than 125 decitex (exceeding 80 metric number per single yarn)	KGM
52.07		Cotton yarn (other than sewing thread) put up for retail sale.	
5207.10	00	-Containing 85% or more by weight of cotton	KGM
5207.90	00	-Other	KGM
52.08		Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing not more than 200 g/m <sup>2</sup> .	
		-Unbleached:	
5208.11	00	--Plain weave, weighing not more than 100 g/m <sup>2</sup>	KGM
5208.12	00	--Plain weave, weighing more than 100 g/m <sup>2</sup>	KGM
5208.13	00	--3-thread or 4-thread twill, including cross twill	KGM
5208.19	00	--Other fabrics	KGM
		-Bleached:	
5208.21	00	--Plain weave, weighing not more than 100 g/m <sup>2</sup>	KGM
5208.22	00	--Plain weave, weighing more than 100 g/m <sup>2</sup>	KGM
5208.23	00	--3-thread or 4-thread twill, including cross twill	KGM
5208.29	00	--Other fabrics	KGM



HS Code	Statistical suffix	Description	Unit of measure
		-Dyed:	
5208.31	00	--Plain weave, weighing not more than 100 g/m <sup>2</sup>	KGM
5208.32	00	--Plain weave, weighing more than 100 g/m <sup>2</sup>	KGM
5208.33	00	--3-thread or 4-thread twill, including cross twill	KGM
5208.39	00	--Other fabrics	KGM
		-Of yarns of different colours:	
5208.41	00	--Plain weave, weighing not more than 100 g/m <sup>2</sup>	KGM
5208.42	00	--Plain weave, weighing more than 100 g/m <sup>2</sup>	KGM
5208.43	00	--3-thread or 4-thread twill, including cross twill	KGM
5208.49	00	--Other fabrics	KGM
		-Printed:	
5208.51	00	--Plain weave, weighing not more than 100 g/m <sup>2</sup>	KGM
5208.52	00	--Plain weave, weighing more than 100 g/m <sup>2</sup>	KGM
5208.59	00	--Other fabrics	KGM
52.09		Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing more than 200 g/m <sup>2</sup> .	
		-Unbleached:	
5209.11	00	--Plain weave	KGM
5209.12	00	--3-thread or 4-thread twill, including cross twill	KGM
5209.19	00	--Other fabrics	KGM
		-Bleached:	
5209.21	00	--Plain weave	KGM
5209.22	00	--3-thread or 4-thread twill, including cross twill	KGM
5209.29	00	--Other fabrics	KGM
		-Dyed:	
5209.31	00	--Plain weave	KGM
5209.32	00	--3-thread or 4-thread twill, including cross twill	KGM
5209.39	00	--Other fabrics	KGM
		-Of yarns of different colours:	
5209.41	00	--Plain weave	KGM
5209.42	00	--Denim	KGM
5209.43	00	--Other fabrics of 3-thread or 4-thread twill, including cross twill	KGM
5209.49	00	--Other fabrics	KGM
		-Printed:	
5209.51	00	--Plain weave	KGM
5209.52	00	--3-thread or 4-thread twill, including cross twill	KGM
5209.59	00	--Other fabrics	KGM
52.10		Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing not more than 200 g/m <sup>2</sup> .	
		-Unbleached:	
5210.11	00	--Plain weave	KGM
5210.19	00	--Other fabrics	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Bleached:	
5210.21	00	--Plain weave	KGM
5210.29	00	--Other fabrics	KGM
		-Dyed:	
5210.31	00	--Plain weave	KGM
5210.32	00	--3-thread or 4-thread twill, including cross twill	KGM
5210.39	00	--Other fabrics	KGM
		-Of yarns of different colours:	
5210.41	00	--Plain weave	KGM
5210.49	00	--Other fabrics	KGM
		-Printed:	
5210.51	00	--Plain weave	KGM
5210.59	00	--Other fabrics	KGM
52.11		Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing more than 200 g/m <sup>2</sup> .	
		-Unbleached:	
5211.11	00	--Plain weave	KGM
5211.12	00	--3-thread or 4-thread twill, including cross twill	KGM
5211.19	00	--Other fabrics	KGM
5211.20	00	-Bleached	KGM
		-Dyed:	
5211.31	00	--Plain weave	KGM
5211.32	00	--3-thread or 4-thread twill, including cross twill	KGM
5211.39	00	--Other fabrics	KGM
		-Of yarns of different colours:	
5211.41	00	--Plain weave	KGM
5211.42	00	--Denim	KGM
5211.43	00	--Other fabrics of 3-thread or 4-thread twill, including cross twill	KGM
5211.49	00	--Other fabrics	KGM
		-Printed:	
5211.51	00	--Plain weave	KGM
5211.52	00	--3-thread or 4-thread twill, including cross twill	KGM
5211.59	00	--Other fabrics	KGM
52.12		Other woven fabrics of cotton.	
		-Weighing not more than 200 g/m <sup>2</sup> :	
5212.11	00	--Unbleached	KGM
5212.12	00	--Bleached	KGM
5212.13	00	--Dyed	KGM
5212.14	00	--Of yarns of different colours	KGM
5212.15	00	--Printed	KGM
		-Weighing more than 200 g/m <sup>2</sup> :	
5212.21	00	--Unbleached	KGM

HS Code	Statistical suffix	Description	Unit of measure
5212.22	00	--Bleached	KGM
5212.23	00	--Dyed	KGM
5212.24	00	--Of yarns of different colours	KGM
5212.25	00	--Printed	KGM

## **Chapter 53**

### **Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn**

HS Code	Statistical suffix	Description	Unit of measure
53.01		Flax, raw or processed but not spun; flax tow and waste (including yarn waste and garnetted stock).	
5301.10	00	-Flax, raw or retted	KGM
		-Flax, broken, scutched, hackled or otherwise processed, but not spun:	
5301.21	00	--Broken or scutched	KGM
5301.29	00	--Other	KGM
5301.30	00	-Flax tow and waste	KGM
53.02		True hemp, ( <i>Cannabis sativa L.</i> ), raw or processed but not spun; tow and waste of true hemp (including yarn waste and garnetted stock).	
5302.10	00	-True hemp, raw or retted	KGM
5302.90	00	-Other	KGM
53.03		Jute and other textile bast fibres (excluding flax, true hemp and ramie), raw or processed but not spun; tow and waste of these fibres (including yarn waste and garnetted stock).	
5303.10	00	-Jute and other textile bast fibres, raw or retted	KGM
5303.90	00	-Other	KGM
5305.00	00	Coconut, abaca (Manila hemp or <i>Musa textilis Nee</i> ), ramie and other vegetable textile fibres, not elsewhere specified or included, raw or processed but not spun; tow, noils and waste of these fibres (including yarn waste and garnetted stock)	KGM
53.06		Flax yarn.	
5306.10	00	-Single	KGM
5306.20	00	-Multiple (folded) or cabled	KGM
53.07		Yarn of jute or of other textile bast fibres of heading 53.03.	
5307.10	00	-Single	KGM
5307.20	00	-Multiple (folded) or cabled	KGM
53.08		Yarn of other vegetable textile fibres; paper yarn.	
5308.10	00	-Cair yarn	KGM
5308.20	00	-True hemp yarn	KGM
5308.90	00	-Other	KGM
53.09		Woven fabrics of flax.	
		-Containing 85% or more by weight of flax:	
5309.11	00	--Unbleached or bleached	KGM
5309.19	00	--Other	KGM
		-Containing less than 85% by weight of flax:	
5309.21	00	--Unbleached or bleached	KGM
5309.29	00	--Other	KGM
53.10		Woven fabrics of jute or of other textile bast fibres of heading 53.03.	
5310.10	00	-Unbleached	KGM
5310.90	00	-Other	KGM
5311.00	00	Woven fabrics of other vegetable textile fibres; woven fabrics of paper yarn	KGM

## Chapter 54

### Man-made filaments; strip and the like of man-made textile materials

#### Notes

1. Throughout the Nomenclature, the term “man-made fibres” means staple fibres and filaments of organic polymers produced by manufacturing processes, either:
  - (a) By polymerization of organic monomers to produce polymers such as polyamides, polyesters, polyolefins or polyurethanes, or by chemical modification of polymers produced by this process (for example, poly(vinyl alcohol) prepared by the hydrolysis of poly(vinyl acetate)); or
  - (b) By dissolution or chemical treatment of natural organic polymers (for example, cellulose) to produce polymers such as cuprammonium rayon (cupro) or viscose rayon, or by chemical modification of natural organic polymers (for example, cellulose, casein and other proteins, or alginic acid), to produce polymers such as cellulose acetate or alginates.

The terms “synthetic” and “artificial”, used in relation to fibres, mean: synthetic: fibres as defined at (a); artificial: fibres as defined at (b). Strip and the like of heading 54.04 or 54.05 are not considered to be man-made fibres.

The terms “man-made”, “synthetic” and “artificial” shall have the same meanings when used in relation to “textile materials”.

2. Headings 54.02 and 54.03 do not apply to synthetic or artificial filament tow of Chapter 55.

HS Code	Statistical suffix	Description	Unit of measure
54.01		Sewing thread of man-made filaments, whether or not put up for retail sale.	
5401.10	00	-Of synthetic filaments	KGM
5401.20	00	-Of artificial filaments	KGM
54.02		Synthetic filament yarn (other than sewing thread), not put up for retail sale, including synthetic monofilament of less than 67 decitex.	
		-High tenacity yarn of nylon or other polyamides, whether or not textured:	
5402.11	00	--Of aramids	KGM
5402.19	00	--Other	KGM
5402.20	00	-High tenacity yarn of polyesters, whether or not textured	KGM
		-Textured yarn:	
5402.31	00	--Of nylon or other polyamides, measuring per single yarn not more than 50 tex	KGM
5402.32	00	--Of nylon or other polyamides, measuring per single yarn more than 50 tex	KGM
5402.33	00	--Of polyesters	KGM
5402.34	00	--Of polypropylene	KGM
5402.39	00	--Other	KGM
		-Other yarn, single, untwisted or with a twist not exceeding 50 turns per metre:	
5402.44	00	--Elastomeric	KGM
5402.45	00	--Other, of nylon or other polyamides	KGM
5402.46	00	--Other, of polyesters, partially oriented	KGM
5402.47	00	--Other, of polyesters	KGM
5402.48	00	--Other, of polypropylene	KGM
5402.49	00	--Other	KGM
		-Other yarn, single, with a twist exceeding 50 turns per metre:	
5402.51	00	--Of nylon or other polyamides	KGM
5402.52	00	--Of polyesters	KGM
5402.53	00	--Of polypropylene	KGM
5402.59	00	--Other	KGM
		-Other yarn, multiple (folded) or cabled:	
5402.61	00	--Of nylon or other polyamides	KGM
5402.62	00	--Of polyesters	KGM
5402.63	00	--Of polypropylene	KGM
5402.69	00	--Other	KGM
54.03		Artificial filament yarn (other than sewing thread), not put up for retail sale, including artificial monofilament of less than 67 decitex.	
5403.10	00	-High tenacity yarn of viscose rayon	KGM
		-Other yarn, single:	
5403.31	00	--Of viscose rayon, untwisted or with a twist not exceeding 120 turns per metre	KGM
5403.32	00	--Of viscose rayon, with a twist exceeding 120 turns per metre	KGM
5403.33	00	--Of cellulose acetate	KGM
5403.39	00	--Other	KGM
		-Other yarn, multiple (folded) or cabled:	
5403.41	00	--Of viscose rayon	KGM

HS Code	Statistical suffix	Description	Unit of measure
5403.42	00	--Of cellulose acetate	KGM
5403.49	00	--Other	KGM
54.04		Synthetic monofilament of 67 decitex or more and of which no cross-sectional dimension exceeds 1 mm; strip and the like (for example, artificial straw) of synthetic textile materials of an apparent width not exceeding 5 mm.	
		-Monofilament:	
5404.11	00	--Elastomeric	KGM
5404.12	00	--Other, of polypropylene	KGM
5404.19	00	--Other	KGM
5404.90	00	-Other	KGM
5405.00	00	Artificial monofilament of 67 decitex or more and of which no cross-sectional dimension exceeds 1 mm; strip and the like (for example, artificial straw) of artificial textile materials of an apparent width not exceeding 5 mm	KGM
5406.00	00	Man-made filament yarn (other than sewing thread), put up for retail sale	KGM
54.07		Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 54.04.	
5407.10	00	-Woven fabrics obtained from high tenacity yarn of nylon or other polyamides or of polyesters	KGM
5407.20	00	-Woven fabrics obtained from strip or the like	KGM
5407.30	00	-Fabrics specified in Note 9 to Section XI	KGM
		-Other woven fabrics, containing 85% or more by weight of filaments of nylon or other polyamides:	
5407.41	00	--Unbleached or bleached	KGM
5407.42	00	--Dyed	KGM
5407.43	00	--Of yarns of different colours	KGM
5407.44	00	--Printed	KGM
		-Other woven fabrics, containing 85% or more by weight of textured polyester filaments:	
5407.51	00	--Unbleached or bleached	KGM
5407.52	00	--Dyed	KGM
5407.53	00	--Of yarns of different colours	KGM
5407.54	00	--Printed	KGM
		-Other woven fabrics, containing 85% or more by weight of polyester filaments:	
5407.61	00	--Containing 85% or more by weight of non-textured polyester filaments	KGM
5407.69	00	--Other	KGM
		-Other woven fabrics, containing 85% or more by weight of synthetic filaments:	
5407.71	00	--Unbleached or bleached	KGM
5407.72	00	--Dyed	KGM
5407.73	00	--Of yarns of different colours	KGM
5407.74	00	--Printed	KGM
		-Other woven fabrics, containing less than 85% by weight of synthetic filaments, mixed mainly or solely with cotton:	
5407.81	00	--Unbleached or bleached	KGM



HS Code	Statistical suffix	Description	Unit of measure
5407.82	00	--Dyed	KGM
5407.83	00	--Of yarns of different colours	KGM
5407.84	00	--Printed	KGM
		-Other woven fabrics:	
5407.91	00	--Unbleached or bleached	KGM
5407.92	00	--Dyed	KGM
5407.93	00	--Of yarns of different colours	KGM
5407.94	00	--Printed	KGM
54.08		Woven fabrics of artificial filament yarn, including woven fabrics obtained from materials of heading 54.05.	
5408.10	00	-Woven fabrics obtained from high tenacity yarn of viscose rayon	KGM
		-Other woven fabrics, containing 85% or more by weight of artificial filament or strip or the like:	
5408.21	00	--Unbleached or bleached	KGM
5408.22	00	--Dyed	KGM
5408.23	00	--Of yarns of different colours	KGM
5408.24	00	--Printed	KGM
		-Other woven fabrics:	
5408.31	00	--Unbleached or bleached	KGM
5408.32	00	--Dyed	KGM
5408.33	00	--Of yarns of different colours	KGM
5408.34	00	--Printed	KGM

## Chapter 55

### Man-made staple fibres

#### Note

1. Headings 55.01 and 55.02 apply only to man-made filament tow, consisting of parallel filaments of a uniform length equal to the length of the tow, meeting the following specifications:
  - (a) Length of tow exceeding 2 m;
  - (b) Twist less than 5 turns per metre;
  - (c) Measuring per filament less than 67 decitex;
  - (d) Synthetic filament tow only: the tow must be drawn, that is to say, be incapable of being stretched by more than 100% of its length;
  - (e) Total measurement of tow more than 20,000 decitex.

Tow of a length not exceeding 2 m is to be classified in heading 55.03 or 55.04.

HS Code	Statistical suffix	Description	Unit of measure
55.01		Synthetic filament tow.	
5501.10	00	-Of nylon or other polyamides	KGM
5501.20	00	-Of polyesters	KGM
5501.30	00	-Acrylic or modacrylic	KGM
5501.40	00	-Of polypropylene	KGM
5501.90	00	-Other	KGM
55.02		Artificial filament tow.	
5502.10	00	-Of cellulose acetate	KGM
5502.90	00	-Other	KGM
55.03		Synthetic staple fibres, not carded, combed or otherwise processed for spinning.	
		-Of nylon or other polyamides:	
5503.11	00	--Of aramids	KGM
5503.19	00	--Other	KGM
5503.20	00	-Of polyesters	KGM
5503.30	00	-Acrylic or modacrylic	KGM
5503.40	00	-Of polypropylene	KGM
5503.90	00	-Other	KGM
55.04		Artificial staple fibres, not carded, combed or otherwise processed for spinning.	
5504.10	00	-Of viscose rayon	KGM
5504.90	00	-Other	KGM
55.05		Waste (including noils, yarn waste and garnetted stock) of man-made fibres.	
5505.10	00	-Of synthetic fibres	KGM
5505.20	00	-Of artificial fibres	KGM
55.06		Synthetic staple fibres, carded, combed or otherwise processed for spinning.	
5506.10	00	-Of nylon or other polyamides	KGM
5506.20	00	-Of polyesters	KGM
5506.30	00	-Acrylic or modacrylic	KGM
5506.40	00	-Of polypropylene	KGM
5506.90	00	-Other	KGM
5507.00	00	Artificial staple fibres, carded, combed or otherwise processed for spinning	KGM
55.08		Sewing thread of man-made staple fibres, whether or not put up for retail sale.	
5508.10	00	-Of synthetic staple fibres	KGM
5508.20	00	-Of artificial staple fibres	KGM
55.09		Yarn (other than sewing thread) of synthetic staple fibres, not put up for retail sale.	
		-Containing 85% or more by weight of staple fibres of nylon or other polyamides:	
5509.11	00	--Single yarn	KGM
5509.12	00	--Multiple (folded) or cabled yarn	KGM
		-Containing 85% or more by weight of polyester staple fibres:	
5509.21	00	--Single yarn	KGM
5509.22	00	--Multiple (folded) or cabled yarn	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Containing 85% or more by weight of acrylic or modacrylic staple fibres:	
5509.31	00	--Single yarn	KGM
5509.32	00	--Multiple (folded) or cabled yarn	KGM
		-Other yarn, containing 85% or more by weight of synthetic staple fibres:	
5509.41	00	--Single yarn	KGM
5509.42	00	--Multiple (folded) or cabled yarn	KGM
		-Other yarn, of polyester staple fibres:	
5509.51	00	--Mixed mainly or solely with artificial staple fibres	KGM
5509.52	00	--Mixed mainly or solely with wool or fine animal hair	KGM
5509.53	00	--Mixed mainly or solely with cotton	KGM
5509.59	00	--Other	KGM
		-Other yarn, of acrylic or modacrylic staple fibres:	
5509.61	00	--Mixed mainly or solely with wool or fine animal hair	KGM
5509.62	00	--Mixed mainly or solely with cotton	KGM
5509.69	00	--Other	KGM
		-Other yarn:	
5509.91	00	--Mixed mainly or solely with wool or fine animal hair	KGM
5509.92	00	--Mixed mainly or solely with cotton	KGM
5509.99	00	--Other	KGM
55.10		Yarn (other than sewing thread) of artificial staple fibres, not put up for retail sale.	
		-Containing 85% or more by weight of artificial staple fibres:	
5510.11	00	--Single yarn	KGM
5510.12	00	--Multiple (folded) or cabled yarn	KGM
5510.20	00	-Other yarn, mixed mainly or solely with wool or fine animal hair	KGM
5510.30	00	-Other yarn, mixed mainly or solely with cotton	KGM
5510.90	00	-Other yarn	KGM
55.11		Yarn (other than sewing thread) of man-made staple fibres, put up for retail sale.	
5511.10	00	-Of synthetic staple fibres, containing 85% or more by weight of such fibres	KGM
5511.20	00	-Of synthetic staple fibres, containing less than 85% by weight of such fibres	KGM
5511.30	00	-Of artificial staple fibres	KGM
55.12		Woven fabrics of synthetic staple fibres, containing 85% or more by weight of synthetic staple fibres.	
		-Containing 85% or more by weight of polyester staple fibres:	
5512.11	00	--Unbleached or bleached	KGM
5512.19	00	--Other	KGM
		-Containing 85% or more by weight of acrylic or modacrylic staple fibres:	
5512.21	00	--Unbleached or bleached	KGM
5512.29	00	--Other	KGM
		-Other:	
5512.91	00	--Unbleached or bleached	KGM
5512.99	00	--Other	KGM

HS Code	Statistical suffix	Description	Unit of measure
55.13		Woven fabrics of synthetic staple fibres, containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight not exceeding 170 g/m <sup>2</sup> .	
		-Unbleached or bleached:	
5513.11	00	--Of polyester staple fibres, plain weave	KGM
5513.12	00	--3-thread or 4-thread twill, including cross twill, of polyester staple fibres	KGM
5513.13	00	--Other woven fabrics of polyester staple fibres	KGM
5513.19	00	--Other woven fabrics	KGM
		-Dyed:	
5513.21	00	--Of polyester staple fibres, plain weave	KGM
5513.23	00	--Other woven fabrics of polyester staple fibres	KGM
5513.29	00	--Other woven fabrics	KGM
		-Of yarns of different colours:	
5513.31	00	--Of polyester staple fibres, plain weave	KGM
5513.39	00	--Other woven fabrics	KGM
		-Printed:	
5513.41	00	--Of polyester staple fibres, plain weave	KGM
5513.49	00	--Other woven fabrics	KGM
55.14		Woven fabrics of synthetic staple fibres, containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight exceeding 170 g/m <sup>2</sup> .	
		-Unbleached or bleached:	
5514.11	00	--Of polyester staple fibres, plain weave	KGM
5514.12	00	--3-thread or 4-thread twill, including cross twill, of polyester staple fibres	KGM
5514.19	00	--Other woven fabrics	KGM
		-Dyed:	
5514.21	00	--Of polyester staple fibres, plain weave	KGM
5514.22	00	--3-thread or 4-thread twill, including cross twill, of polyester staple fibres	KGM
5514.23	00	--Other woven fabrics of polyester staple fibres	KGM
5514.29	00	--Other woven fabrics	KGM
5514.30	00	-Of yarns of different colours	KGM
		-Printed:	
5514.41	00	--Of polyester staple fibres, plain weave	KGM
5514.42	00	--3-thread or 4-thread twill, including cross twill, of polyester staple fibres	KGM
5514.43	00	--Other woven fabrics of polyester staple fibres	KGM
5514.49	00	--Other woven fabrics	KGM
55.15		Other woven fabrics of synthetic staple fibres.	
		-Of polyester staple fibres:	
5515.11	00	--Mixed mainly or solely with viscose rayon staple fibres	KGM
5515.12	00	--Mixed mainly or solely with man-made filaments	KGM
5515.13	00	--Mixed mainly or solely with wool or fine animal hair	KGM
5515.19	00	--Other	KGM
		-Of acrylic or modacrylic staple fibres:	
5515.21	00	--Mixed mainly or solely with man-made filaments	KGM

HS Code	Statistical suffix	Description	Unit of measure
5515.22	00	--Mixed mainly or solely with wool or fine animal hair	KGM
5515.29	00	--Other	KGM
		-Other woven fabrics:	
5515.91	00	--Mixed mainly or solely with man-made filaments	KGM
5515.99	00	--Other	KGM
55.16		Woven fabrics of artificial staple fibres.	
		-Containing 85% or more by weight of artificial staple fibres:	
5516.11	00	--Unbleached or bleached	KGM
5516.12	00	--Dyed	KGM
5516.13	00	--Of yarns of different colours	KGM
5516.14	00	--Printed	KGM
		-Containing less than 85% by weight of artificial staple fibres, mixed mainly or solely with man-made filaments:	
5516.21	00	--Unbleached or bleached	KGM
5516.22	00	--Dyed	KGM
5516.23	00	--Of yarns of different colours	KGM
5516.24	00	--Printed	KGM
		-Containing less than 85% by weight of artificial staple fibres, mixed mainly or solely with wool or fine animal hair:	
5516.31	00	--Unbleached or bleached	KGM
5516.32	00	--Dyed	KGM
5516.33	00	--Of yarns of different colours	KGM
5516.34	00	--Printed	KGM
		-Containing less than 85% by weight of artificial staple fibres, mixed mainly or solely with cotton:	
5516.41	00	--Unbleached or bleached	KGM
5516.42	00	--Dyed	KGM
5516.43	00	--Of yarns of different colours	KGM
5516.44	00	--Printed	KGM
		-Other:	
5516.91	00	--Unbleached or bleached	KGM
5516.92	00	--Dyed	KGM
5516.93	00	--Of yarns of different colours	KGM
5516.94	00	--Printed	KGM

## Chapter 56

### **Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof**

#### Notes

1. This Chapter does not cover:
  - (a) Wadding, felt or nonwovens, impregnated, coated or covered with substances or preparations (for example, perfumes or cosmetics of Chapter 33, soaps or detergents of heading 34.01, polishes, creams or similar preparations of heading 34.05, fabric softeners of heading 38.09) where the textile material is present merely as a carrying medium;
  - (b) Textile products of heading 58.11;
  - (c) Natural or artificial abrasive powder or grain, on a backing of felt or nonwovens (heading 68.05);
  - (d) Agglomerated or reconstituted mica, on a backing of felt or nonwovens (heading 68.14);
  - (e) Metal foil on a backing of felt or nonwovens (generally Section XIV or XV); or
  - (f) Sanitary towels (pads) and tampons, napkins and napkin liners for babies and similar articles of heading 96.19.
2. The term “felt” includes needleloom felt and fabrics consisting of a web of textile fibres the cohesion of which has been enhanced by a stitch-bonding process using fibres from the web itself.
3. Headings 56.02 and 56.03 cover respectively felt and nonwovens, impregnated, coated, covered or laminated with plastics or rubber whatever the nature of these materials (compact or cellular).  
 Heading 56.03 also includes nonwovens in which plastics or rubber forms the bonding substance.  
 Headings 56.02 and 56.03 do not, however, cover:
  - (a) Felt impregnated, coated, covered or laminated with plastics or rubber, containing 50% or less by weight of textile material or felt completely embedded in plastics or rubber (Chapter 39 or 40);
  - (b) Nonwovens, either completely embedded in plastics or rubber, or entirely coated or covered on both sides with such materials, provided that such coating or covering can be seen with the naked eye with no account being taken of any resulting change of colour (Chapter 39 or 40); or
  - (c) Plates, sheets or strip of cellular plastics or cellular rubber combined with felt or nonwovens, where the textile material is present merely for reinforcing purposes (Chapter 39 or 40).
4. Heading 56.04 does not cover textile yarn, or strip or the like of heading 54.04 or 54.05, in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55); for the purpose of this provision, no account should be taken of any resulting change of colour.

HS Code	Statistical suffix	Description	Unit of measure
56.01		Wadding of textile materials and articles thereof; textile fibres, not exceeding 5 mm in length (flock), textile dust and mill neps.	
		-Wadding of textile materials and articles thereof:	
5601.21	00	--Of cotton	KGM
5601.22	00	--Of man-made fibres	KGM
5601.29	00	--Other	KGM
5601.30	00	-Textile flock and dust and mill neps	KGM
56.02		Felt, whether or not impregnated, coated, covered or laminated.	
5602.10	00	-Needleloom felt and stitch-bonded fibre fabrics	KGM
		-Other felt, not impregnated, coated, covered or laminated:	
5602.21	00	--Of wool or fine animal hair	KGM
5602.29	00	--Of other textile materials	KGM
5602.90	00	-Other	KGM
56.03		Nonwovens, whether or not impregnated, coated, covered or laminated.	
		-Of man-made filaments:	
5603.11	00	--Weighing not more than 25 g/m <sup>2</sup>	KGM
5603.12	00	--Weighing more than 25 g/m <sup>2</sup> but not more than 70 g/m <sup>2</sup>	KGM
5603.13	00	--Weighing more than 70 g/m <sup>2</sup> but not more than 150 g/m <sup>2</sup>	KGM
5603.14	00	--Weighing more than 150 g/m <sup>2</sup>	KGM
		-Other:	
5603.91	00	--Weighing not more than 25 g/m <sup>2</sup>	KGM
5603.92	00	--Weighing more than 25 g/m <sup>2</sup> but not more than 70 g/m <sup>2</sup>	KGM
5603.93	00	--Weighing more than 70 g/m <sup>2</sup> but not more than 150 g/m <sup>2</sup>	KGM
5603.94	00	--Weighing more than 150 g/m <sup>2</sup>	KGM
56.04		Rubber thread and cord, textile covered; textile yarn, and strip and the like of heading 54.04 or 54.05, impregnated, coated, covered or sheathed with rubber or plastics.	
5604.10	00	-Rubber thread and cord, textile covered	KGM
5604.90	00	-Other	KGM
5605.00	00	Metallized yarn, whether or not gimped, being textile yarn, or strip or the like of heading 54.04 or 54.05, combined with metal in the form of thread, strip or powder or covered with metal	KGM
5606.00	00	Gimped yarn, and strip and the like of heading 54.04 or 54.05, gimped (other than those of heading 56.05 and gimped horsehair yarn); chenille yarn (including flock chenille yarn); loop wale-yarn	KGM
56.07		Twine, cordage, ropes and cables, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics.	
		-Of sisal or other textile fibres of the genus <i>Agave</i> :	
5607.21	00	--Binder or baler twine	KGM
5607.29	00	--Other	KGM
		-Of polyethylene or polypropylene:	
5607.41	00	--Binder or baler twine	KGM
5607.49	00	--Other	KGM



HS Code	Statistical suffix	Description	Unit of measure
5607.50	00	-Of other synthetic fibres	KGM
5607.90	00	-Other	KGM
56.08		Knotted netting of twine, cordage or rope; made up fishing nets and other made up nets, of textile materials.	
		-Of man-made textile materials:	
5608.11	00	--Made up fishing nets	-
5608.19	00	--Other	KGM
5608.90	00	-Other	-
5609.00	00	Articles of yarn, strip or the like of heading 54.04 or 54.05, twine, cordage, rope or cables, not elsewhere specified or included	-

## **Chapter 57**

### **Carpets and other textile floor coverings**

#### **Notes**

1. For the purposes of this Chapter, the term “carpets and other textile floor coverings” means floor coverings in which textile materials serve as the exposed surface of the article when in use and includes articles having the characteristics of textile floor coverings but intended for use for other purposes.
2. This Chapter does not cover floor covering underlays.

HS Code	Statistical suffix	Description	Unit of measure
57.01		Carpets and other textile floor coverings, knotted, whether or not made up.	
5701.10	00	-Of wool or fine animal hair	MTK
5701.90	00	-Of other textile materials	MTK
57.02		Carpets and other textile floor coverings, woven, not tufted or flocked, whether or not made up, including "Kelem", "Schumacks", "Karamanie" and similar hand-woven rugs.	
5702.10	00	-"Kelem", "Schumacks", "Karamanie" and similar hand-woven rugs	MTK
5702.20	00	-Floor coverings of coconut fibres (coir)	MTK
		-Other, of pile construction, not made up:	
5702.31	00	--Of wool or fine animal hair	MTK
5702.32	00	--Of man-made textile materials	MTK
5702.39	00	--Of other textile materials	MTK
		-Other, of pile construction, made up:	
5702.41	00	--Of wool or fine animal hair	MTK
5702.42	00	--Of man-made textile materials	MTK
5702.49	00	--Of other textile materials	MTK
5702.50	00	-Other, not of pile construction, not made up	MTK
		-Other, not of pile construction, made up:	
5702.91	00	--Of wool or fine animal hair	MTK
5702.92	00	--Of man-made textile materials	MTK
5702.99	00	--Of other textile materials	MTK
57.03		Carpets and other textile floor coverings, tufted, whether or not made up.	
5703.10	00	-Of wool or fine animal hair	MTK
5703.20	00	-Of nylon or other polyamides	MTK
5703.30	00	-Of other man-made textile materials	MTK
5703.90	00	-Of other textile materials	MTK
57.04		Carpets and other textile floor coverings, of felt, not tufted or flocked, whether or not made up.	
5704.10	00	-Tiles, having a maximum surface area of 0.3 m <sup>2</sup>	MTK
5704.20	00	-Tiles, having a maximum surface area exceeding 0.3 m <sup>2</sup> but not exceeding 1 m <sup>2</sup>	MTK
5704.90	00	-Other	MTK
5705.00	00	Other carpets and other textile floor coverings, whether or not made up	MTK

## Chapter 58

### Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery

#### Notes

1. This Chapter does not apply to textile fabrics referred to in Note 1 to Chapter 59, impregnated, coated, covered or laminated, or to other goods of Chapter 59.
2. Heading 58.01 also includes woven weft pile fabrics which have not yet had the floats cut, at which stage they have no pile standing up.
3. For the purposes of heading 58.03, “gauze” means a fabric with a warp composed wholly or in part of standing or ground threads and crossing or doup threads which cross the standing or ground threads making a half turn, a complete turn or more to form loops through which weft threads pass.
4. Heading 58.04 does not apply to knotted net fabrics of twine, cordage or rope, of heading 56.08.
5. For the purposes of heading 58.06, the expression “narrow woven fabrics” means:
  - (a) Woven fabrics of a width not exceeding 30 cm, whether woven as such or cut from wider pieces, provided with selvages (woven, gummed or otherwise made) on both edges;
  - (b) Tubular woven fabrics of a flattened width not exceeding 30 cm; and
  - (c) Bias binding with folded edges, of a width when unfolded not exceeding 30 cm.Narrow woven fabrics with woven fringes are to be classified in heading 58.08.
6. In heading 58.10, the expression “embroidery” means, *inter alia*, embroidery with metal or glass thread on a visible ground of textile fabric, and sewn appliqué work of sequins, beads or ornamental motifs of textile or other materials. The heading does not apply to needlework tapestry (heading 58.05).
7. In addition to the products of heading 58.09, this Chapter also includes articles made of metal thread and of a kind used in apparel, as furnishing fabrics or for similar purposes.

HS Code	Statistical suffix	Description	Unit of measure
58.01		Woven pile fabrics and chenille fabrics, other than fabrics of heading 58.02 or 58.06.	
5801.10	00	-Of wool or fine animal hair	KGM
		-Of cotton:	
5801.21	00	--Uncut weft pile fabrics	KGM
5801.22	00	--Cut corduroy	KGM
5801.23	00	--Other weft pile fabrics	KGM
5801.26	00	--Chenille fabrics	KGM
5801.27	00	--Warp pile fabrics	KGM
		-Of man-made fibres:	
5801.31	00	--Uncut weft pile fabrics	KGM
5801.32	00	--Cut corduroy	KGM
5801.33	00	--Other weft pile fabrics	KGM
5801.36	00	--Chenille fabrics	KGM
5801.37	00	--Warp pile fabrics	KGM
5801.90	00	-Of other textile materials	KGM
58.02		Terry towelling and similar woven terry fabrics, other than narrow fabrics of heading 58.06; tufted textile fabrics, other than products of heading 57.03.	
		-Terry towelling and similar woven terry fabrics, of cotton:	
5802.11	00	--Unbleached	KGM
5802.19	00	--Other	KGM
5802.20	00	-Terry towelling and similar woven terry fabrics, of other textile materials	KGM
5802.30	00	-Tufted textile fabrics	KGM
5803.00	00	Gauze, other than narrow fabrics of heading 58.06	KGM
58.04		Tulles and other net fabrics, not including woven, knitted or crocheted fabrics; lace in the piece, in strips or in motifs, other than fabrics of headings 60.02 to 60.06.	
5804.10	00	-Tulles and other net fabrics	KGM
		-Mechanically made lace:	
5804.21	00	--Of man-made fibres	KGM
5804.29	00	--Of other textile materials	KGM
5804.30	00	-Hand-made lace	KGM
5805.00	00	Hand-woven tapestries of the type Gobelins, Flanders, Aubusson, Beauvais and the like, and needle-worked tapestries (for example, petit point, cross stitch), whether or not made up	KGM
58.06		Narrow woven fabrics, other than goods of heading 58.07; narrow fabrics consisting of warp without weft assembled by means of an adhesive (bolducs).	
5806.10	00	-Woven pile fabrics (including terry towelling and similar terry fabrics) and chenille fabrics	KGM
5806.20	00	-Other woven fabrics, containing by weight 5% or more of elastomeric yarn or rubber thread	KGM
		-Other woven fabrics:	
5806.31	00	--Of cotton	KGM
5806.32	00	--Of man-made fibres	KGM

HS Code	Statistical suffix	Description	Unit of measure
5806.39	00	--Of other textile materials	KGM
5806.40	00	-Fabrics consisting of warp without weft assembled by means of an adhesive (bolducs)	KGM
58.07		Labels, badges and similar articles of textile materials, in the piece, in strips or cut to shape or size, not embroidered.	
5807.10	00	-Woven	KGM
5807.90	00	-Other	KGM
58.08		Braids in the piece; ornamental trimmings in the piece, without embroidery, other than knitted or crocheted; tassels, pompons and similar articles.	
5808.10	00	-Braids in the piece	KGM
5808.90	00	-Other	KGM
5809.00	00	Woven fabrics of metal thread and woven fabrics of metallized yarn of heading 56.05, of a kind used in apparel, as furnishing fabrics or for similar purposes, not elsewhere specified or included	KGM
58.10		Embroidery in the piece, in strips or in motifs.	
5810.10	00	-Embroidery without visible ground	KGM
		-Other embroidery:	
5810.91	00	--Of cotton	KGM
5810.92	00	--Of man-made fibres	KGM
5810.99	00	--Of other textile materials	KGM
5811.00	00	Quilted textile products in the piece, composed of one or more layers of textile materials assembled with padding by stitching or otherwise, other than embroidery of heading 58.10	KGM

## Chapter 59

### Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable for industrial use

#### Notes

1. Except where the context otherwise requires, for the purposes of this Chapter the expression “textile fabrics” applies only to the woven fabrics of Chapter 50 to 55 and headings 58.03 and 58.06, the braids and ornamental trimmings in the piece of heading 58.08 and the knitted or crocheted fabrics of headings 60.02 to 60.06.
2. Heading 59.03 applies to:
  - (a) Textile fabrics, impregnated, coated, covered or laminated with plastics, whatever the weight per square metre and whatever the nature of the plastic material (compact or cellular), other than:
    - (1) Fabrics in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55, 58 or 60); for the purpose of this provision, no account should be taken of any resulting change of colour;
    - (2) Products which cannot, without fracturing, be bent manually around a cylinder of a diameter of 7 mm, at a temperature between 15 °C and 30 °C (usually Chapter 39);
    - (3) Products in which the textile fabric is either completely embedded in plastics or entirely coated or covered on both sides with such material, provided that such coating or covering can be seen with the naked eye with no account being taken of any resulting change of colour (Chapter 39);
    - (4) Fabrics partially coated or partially covered with plastics and bearing designs resulting from these treatments (usually Chapters 50 to 55, 58 or 60);
    - (5) Plates, sheets or strip of cellular plastics, combined with textile fabric, where the textile fabric is present merely for reinforcing purposes (Chapter 39); or
    - (6) Textile products of heading 58.11;
  - (b) Fabrics made from yarn, strip or the like, impregnated, coated, covered or sheathed with plastics, of heading 56.04.
3. For the purposes of heading 59.05, the expression “textile wall coverings” applies to products in rolls, of a width of not less than 45 cm, suitable for wall or ceiling decoration, consisting of a textile surface which has been fixed on a backing or has been treated on the back (impregnated or coated to permit pasting).

This heading does not, however, apply to wall coverings consisting of textile flock or dust fixed directly on a backing of paper (heading 48.14) or on a textile backing (generally heading 59.07).

4. For the purposes of heading 59.06, the expression “rubberized textile fabrics” means:
- (a) Textile fabrics impregnated, coated, covered or laminated with rubber,
    - (i) Weighing not more than 1,500 g/m<sup>2</sup>; or
    - (ii) Weighing more than 1,500 g/m<sup>2</sup> and containing more than 50% by weight of textile material;
  - (b) Fabrics made from yarn, strip or the like, impregnated, coated, covered or sheathed with rubber, of heading 56.04; and
  - (c) Fabrics composed of parallel textile yarns agglomerated with rubber, irrespective of their weight per square metre.

This heading does not, however, apply to plates, sheets or strip of cellular rubber, combined with textile fabric, where the textile fabric is present merely for reinforcing purposes (Chapter 40), or textile products of heading 58.11.

5. Heading 59.07 does not apply to:
- (a) Fabrics in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55, 58 or 60); for the purpose of this provision, no account should be taken of any resulting change of colour;
  - (b) Fabrics painted with designs (other than painted canvas being theatrical scenery, studio back-cloths or the like);
  - (c) Fabrics partially covered with flock, dust, powdered cork or the like and bearing designs resulting from these treatments; however, imitation pile fabrics remain classified in this heading;
  - (d) Fabrics finished with normal dressings having a basis of amylaceous or similar substances;
  - (e) Wood veneered on a backing of textile fabrics (heading 44.08);
  - (f) Natural or artificial abrasive powder or grain, on a backing of textile fabrics (heading 68.05);
  - (g) Agglomerated or reconstituted mica, on a backing of textile fabrics (heading 68.14); or
  - (h) Metal foil on a backing of textile fabrics (generally Section XIV or XV).
6. Heading 59.10 does not apply to:
- (a) Transmission or conveyor belting, of textile material, of a thickness of less than 3 mm; or
  - (b) Transmission or conveyor belts or belting of textile fabric impregnated, coated, covered or laminated with rubber or made from textile yarn or cord impregnated, coated, covered or sheathed with rubber (heading 40.10).
7. Heading 59.11 applies to the following goods, which do not fall in any other heading of Section XI:
- (a) Textile products in the piece, cut to length or simply cut to rectangular (including square) shape (other than those having the character of the products of headings 59.08 to 59.10), the following only:



- (i) Textile fabrics, felt and felt-lined woven fabrics, coated, covered or laminated with rubber, leather or other material, of a kind used for card clothing, and similar fabrics of a kind used for other technical purposes, including narrow fabrics made of velvet impregnated with rubber, for covering weaving spindles (weaving beams);
  - (ii) Bolting cloth;
  - (iii) Straining cloth of a kind used in oil presses or the like, of textile material or of human hair;
  - (iv) Flat woven textile fabrics with multiple warp or weft, whether or not felted, impregnated or coated, of a kind used in machinery or for other technical purposes;
  - (v) Textile fabric reinforced with metal, of a kind used for technical purposes;
  - (vi) Cords, braids and the like, whether or not coated, impregnated or reinforced with metal, of a kind used in industry as packing or lubricating materials;
- (b) Textile articles (other than those of headings 59.08 to 59.10) of a kind used for technical purposes (for example, textile fabrics and felts, endless or fitted with linking devices, of a kind used in paper-making or similar machines (for example, for pulp or asbestos-cement), gaskets, washers, polishing discs and other machinery parts).

HS Code	Statistical suffix	Description	Unit of measure
59.01		Textile fabrics coated with gum or amylaceous substances, of a kind used for the outer covers of books or the like; tracing cloth; prepared painting canvas; buckram and similar stiffened textile fabrics of a kind used for hat foundations.	
5901.10	00	-Textile fabrics coated with gum or amylaceous substances, of a kind used for the outer covers of books or the like	KGM
5901.90	00	-Other	KGM
59.02		Tire cord fabric of high tenacity yarn of nylon or other polyamides, polyesters or viscose rayon.	
5902.10	00	-Of nylon or other polyamides	KGM
5902.20	00	-Of polyesters	KGM
5902.90	00	-Other	KGM
59.03		Textile fabrics impregnated, coated, covered or laminated with plastics, other than those of heading 59.02.	
5903.10	00	-With poly(vinyl chloride)	KGM
5903.20	00	-With polyurethane	KGM
5903.90	00	-Other	KGM
59.04		Linoleum, whether or not cut to shape; floor coverings consisting of a coating or covering applied on a textile backing, whether or not cut to shape.	
5904.10	00	-Linoleum	MTK
5904.90	00	-Other	MTK
5905.00	00	Textile wall coverings	MTK
59.06		Rubberized textile fabrics, other than those of heading 59.02.	
5906.10	00	-Adhesive tape of a width not exceeding 20 cm	KGM
		-Other:	
5906.91	00	--Knitted or crocheted	KGM
5906.99	00	--Other	KGM
5907.00	00	Textile fabrics otherwise impregnated, coated or covered; painted canvas being theatrical scenery, studio back-cloths or the like	KGM
5908.00	00	Textile wicks, woven, plaited or knitted, for lamps, stoves, lighters, candles or the like; incandescent gas mantles and tubular knitted gas mantle fabric therefor, whether or not impregnated	KGM
5909.00	00	Textile hosepiping and similar textile tubing, with or without lining, armour or accessories of other materials	KGM
5910.00	00	Transmission or conveyor belts or belting, of textile material, whether or not impregnated, coated, covered or laminated with plastics, or reinforced with metal or other material	KGM
59.11		Textile products and articles, for technical uses, specified in Note 7 to this Chapter.	
5911.10	00	-Textile fabrics, felt and felt-lined woven fabrics, coated, covered or laminated with rubber, leather or other material, of a kind used for card clothing, and similar fabrics of a kind used for other technical purposes, including narrow fabrics made of velvet impregnated with rubber, for covering weaving spindles (weaving beams)	KGM
5911.20	00	-Bolting cloth, whether or not made up	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Textile fabrics and felts, endless or fitted with linking devices, of a kind used in paper-making or similar machines (for example, for pulp or asbestos-cement):	
5911.31		--Weighing less than 650 g/m <sup>2</sup>	
	30	---Paper-making machine forming fabrics, including Fourdrinier cloth	KGM
	90	---Other	KGM
5911.32		--Weighing 650 g/m <sup>2</sup> or more	
	10	---Press felts	KGM
	20	---Dryer felts and dryer fabrics	KGM
	30	---Paper-making machine forming fabrics, including Fourdrinier cloth	KGM
	90	---Other	KGM
5911.40	00	-Straining cloth of a kind used in oil presses or the like, including that of human hair	KGM
5911.90	00	-Other	-

## Chapter 60

### Knitted or crocheted fabrics

#### Notes

1. This Chapter does not cover:
  - (a) Crochet lace of heading 58.04;
  - (b) Labels, badges or similar articles, knitted or crocheted, of heading 58.07; or
  - (c) Knitted or crocheted fabrics, impregnated, coated, covered or laminated, of Chapter 59. However, knitted or crocheted pile fabrics, impregnated, coated, covered or laminated, remain classified in heading 60.01.
2. This Chapter also includes fabrics made of metal thread and of a kind used in apparel, as furnishing fabrics or for similar purposes.
3. Throughout the Nomenclature any reference to “knitted” goods includes a reference to stitch-bonded goods in which the chain stitches are formed of textile yarn.

#### Subheading Note

1. Subheading 6005.35 covers fabrics of polyethylene monofilament or of polyester multifilament, weighing not less than 30 g/m<sup>2</sup> and not more than 55 g/m<sup>2</sup>, having a mesh size of not less than 20 holes/cm<sup>2</sup> and not more than 100 holes/cm<sup>2</sup>, and impregnated or coated with alpha-cypermethrin (ISO), chlorfenapyr (ISO), deltamethrin (INN, ISO), lambda-cyhalothrin (ISO), permethrin (ISO) or pirimiphos-methyl (ISO).

HS Code	Statistical suffix	Description	Unit of measure
60.01		Pile fabrics, including “long pile” fabrics and terry fabrics, knitted or crocheted.	
6001.10	00	-“Long pile” fabrics	KGM
		-Looped pile fabrics:	
6001.21	00	--Of cotton	KGM
6001.22	00	--Of man-made fibres	KGM
6001.29	00	--Of other textile materials	KGM
		-Other:	
6001.91	00	--Of cotton	KGM
6001.92	00	--Of man-made fibres	KGM
6001.99	00	--Of other textile materials	KGM
60.02		Knitted or crocheted fabrics of a width not exceeding 30 cm, containing by weight 5% or more of elastomeric yarn or rubber thread, other than those of heading 60.01.	
6002.40	00	-Containing by weight 5% or more of elastomeric yarn but not containing rubber thread	KGM
6002.90	00	-Other	KGM
60.03		Knitted or crocheted fabrics of a width not exceeding 30 cm, other than those of heading 60.01 or 60.02.	
6003.10	00	-Of wool or fine animal hair	KGM
6003.20	00	-Of cotton	KGM
6003.30	00	-Of synthetic fibres	KGM
6003.40	00	-Of artificial fibres	KGM
6003.90	00	-Other	KGM
60.04		Knitted or crocheted fabrics of a width exceeding 30 cm, containing by weight 5% or more of elastomeric yarn or rubber thread, other than those of heading 60.01.	
6004.10	00	-Containing by weight 5% or more of elastomeric yarn but not containing rubber thread	KGM
6004.90	00	-Other	KGM
60.05		Warp knit fabrics (including those made on galloon knitting machines), other than those of headings 60.01 to 60.04.	
		-Of cotton:	
6005.21	00	--Unbleached or bleached	KGM
6005.22	00	--Dyed	KGM
6005.23	00	--Of yarns of different colours	KGM
6005.24	00	--Printed	KGM
		-Of synthetic fibres:	
6005.35	00	--Fabrics specified in Subheading Note 1 to this Chapter	KGM
6005.36	00	--Other, unbleached or bleached	KGM
6005.37	00	--Other, dyed	KGM
6005.38	00	--Other, of yarns of different colours	KGM
6005.39	00	--Other, printed	KGM
		-Of artificial fibres:	
6005.41	00	--Unbleached or bleached	KGM

HS Code	Statistical suffix	Description	Unit of measure
6005.42	00	--Dyed	KGM
6005.43	00	--Of yarns of different colours	KGM
6005.44	00	--Printed	KGM
6005.90	00	-Other	KGM
60.06		Other knitted or crocheted fabrics.	
6006.10	00	-Of wool or fine animal hair	KGM
		-Of cotton:	
6006.21	00	--Unbleached or bleached	KGM
6006.22	00	--Dyed	KGM
6006.23	00	--Of yarns of different colours	KGM
6006.24	00	--Printed	KGM
		-Of synthetic fibres:	
6006.31	00	--Unbleached or bleached	KGM
6006.32	00	--Dyed	KGM
6006.33	00	--Of yarns of different colours	KGM
6006.34	00	--Printed	KGM
		-Of artificial fibres:	
6006.41	00	--Unbleached or bleached	KGM
6006.42	00	--Dyed	KGM
6006.43	00	--Of yarns of different colours	KGM
6006.44	00	--Printed	KGM
6006.90	00	-Other	KGM

## Chapter 61

### Articles of apparel and clothing accessories, knitted or crocheted

#### Notes

1. This Chapter applies only to made up knitted or crocheted articles.
2. This Chapter does not cover:
  - (a) Goods of heading 62.12;
  - (b) Worn clothing or other worn articles of heading 63.09; or
  - (c) Orthopaedic appliances, surgical belts, trusses or the like (heading 90.21).
3. For the purposes of headings 61.03 and 61.04:
  - (a) The term “suit” means a set of garments composed of two or three pieces made up, in respect of their outer surface, in identical fabric and comprising:
    - one suit coat or jacket the outer shell of which, exclusive of sleeves, consists of four or more panels, designed to cover the upper part of the body, possibly with a tailored waistcoat in addition whose front is made from the same fabric as the outer surface of the other components of the set and whose back is made from the same fabric as the lining of the suit coat or jacket; and
    - one garment designed to cover the lower part of the body and consisting of trousers, breeches or shorts (other than swimwear), a skirt or a divided skirt, having neither braces nor bibs.

All of the components of a “suit” must be of the same fabric construction, colour and composition; they must also be of the same style and of corresponding or compatible size. However, these components may have piping (a strip of fabric sewn into the seam) in a different fabric.

If several separate components to cover the lower part of the body are presented together (for example, two pairs of trousers or trousers and shorts, or a skirt or divided skirt and trousers), the constituent lower part shall be one pair of trousers or, in the case of women’s or girls’ suits, the skirt or divided skirt, the other garments being considered separately.

The term “suit” includes the following sets of garments, whether or not they fulfil all the above conditions:

- morning dress, comprising a plain jacket (cutaway) with rounded tails hanging well down at the back and striped trousers;
- evening dress (tailcoat), generally made of black fabric, the jacket of which is relatively short at the front, does not close and has narrow skirts cut in at the hips and hanging down behind;

- dinner jacket suits, in which the jacket is similar in style to an ordinary jacket (though perhaps revealing more of the shirt front), but has shiny silk or imitation silk lapels.

(b) The term “ensemble” means a set of garments (other than suits and articles of heading 61.07, 61.08 or 61.09), composed of several pieces made up in identical fabric, put up for retail sale, and comprising:

- one garment designed to cover the upper part of the body, with the exception of pullovers which may form a second upper garment in the sole context of twin sets, and of waistcoats which may also form a second upper garment, and

- one or two different garments, designed to cover the lower part of the body and consisting of trousers, bib and brace overalls, breeches, shorts (other than swimwear), a skirt or a divided skirt.

All of the components of an ensemble must be of the same fabric construction, style, colour and composition; they also must be of corresponding or compatible size. The term “ensemble” does not apply to track suits or ski suits, of heading 61.12.

4. Headings 61.05 and 61.06 do not cover garments with pockets below the waist, with a ribbed waistband or other means of tightening at the bottom of the garment, or garments having an average of less than 10 stitches per linear centimetre in each direction counted on an area measuring at least 10 cm x 10 cm. Heading 61.05 does not cover sleeveless garments.

5. Heading 61.09 does not cover garments with a drawstring, ribbed waistband or other means of tightening at the bottom of the garment.

6. For the purposes of heading 61.11:

(a) The expression “babies’ garments and clothing accessories” means articles for young children of a body height not exceeding 86 cm;

(b) Articles which are, *prima facie*, classifiable both in heading 61.11 and in other headings of this Chapter are to be classified in heading 61.11.

7. For the purposes of heading 61.12, “ski suits” means garments or sets of garments which, by their general appearance and texture, are identifiable as intended to be worn principally for skiing (cross-country or alpine). They consist either of:

(a) a “ski overall”, that is, a one-piece garment designed to cover the upper and the lower parts of the body; in addition to sleeves and a collar the ski overall may have pockets or footstraps; or

(b) a “ski ensemble”, that is, a set of garments composed of two or three pieces, put up for retail sale and comprising:

- one garment such as an anorak, wind-cheater, wind-jacket or similar article, closed by a slide fastener (zipper), possibly with a waistcoat in addition, and

- one pair of trousers whether or not extending above waist-level, one pair of breeches or one bib and brace overall.

The “ski ensemble” may also consist of an overall similar to the one mentioned in paragraph (a) above and a type of padded, sleeveless jacket worn over the overall.



All the components of a “ski ensemble” must be made up in a fabric of the same texture, style and composition whether or not of the same colour; they also must be of corresponding or compatible size.

8. Garments which are, *prima facie*, classifiable both in heading 61.13 and in other headings of this Chapter, excluding heading 61.11, are to be classified in heading 61.13.
9. Garments of this Chapter designed for left over right closure at the front shall be regarded as men’s or boys’ garments, and those designed for right over left closure at the front as women’s or girls’ garments. These provisions do not apply where the cut of the garment clearly indicates that it is designed for one or other of the sexes.

Garments which cannot be identified as either men’s or boys’ garments or as women’s or girls’ garments are to be classified in the headings covering women’s or girls’ garments.

10. Articles of this Chapter may be made of metal thread.

HS Code	Statistical suffix	Description	Unit of measure
61.01		Men's or boys' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 61.03.	
6101.20	00	-Of cotton	NMB
6101.30	00	-Of man-made fibres	NMB
6101.90	00	-Of other textile materials	NMB
61.02		Women's or girls' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 61.04.	
6102.10	00	-Of wool or fine animal hair	NMB
6102.20	00	-Of cotton	NMB
6102.30	00	-Of man-made fibres	NMB
6102.90	00	-Of other textile materials	NMB
61.03		Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted.	
6103.10	00	-Suits	NMB
		-Ensembles:	
6103.22	00	--Of cotton	NMB
6103.23	00	--Of synthetic fibres	NMB
6103.29	00	--Of other textile materials	NMB
		-Jackets and blazers:	
6103.31	00	--Of wool or fine animal hair	NMB
6103.32	00	--Of cotton	NMB
6103.33	00	--Of synthetic fibres	NMB
6103.39	00	--Of other textile materials	NMB
		-Trousers, bib and brace overalls, breeches and shorts:	
6103.41	00	--Of wool or fine animal hair	NMB
6103.42	00	--Of cotton	NMB
6103.43	00	--Of synthetic fibres	NMB
6103.49	00	--Of other textile materials	NMB
61.04		Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted.	
		-Suits:	
6104.13	00	--Of synthetic fibres	NMB
6104.19	00	--Of other textile materials	NMB
		-Ensembles:	
6104.22	00	--Of cotton	NMB
6104.23	00	--Of synthetic fibres	NMB
6104.29	00	--Of other textile materials	NMB
		-Jackets and blazers:	
6104.31	00	--Of wool or fine animal hair	NMB
6104.32	00	--Of cotton	NMB

HS Code	Statistical suffix	Description	Unit of measure
6104.33	00	--Of synthetic fibres	NMB
6104.39	00	--Of other textile materials	NMB
		-Dresses:	
6104.41	00	--Of wool or fine animal hair	NMB
6104.42	00	--Of cotton	NMB
6104.43	00	--Of synthetic fibres	NMB
6104.44	00	--Of artificial fibres	NMB
6104.49	00	--Of other textile materials	NMB
		-Skirts and divided skirts:	
6104.51	00	--Of wool or fine animal hair	NMB
6104.52	00	--Of cotton	NMB
6104.53	00	--Of synthetic fibres	NMB
6104.59	00	--Of other textile materials	NMB
		-Trousers, bib and brace overalls, breeches and shorts:	
6104.61	00	--Of wool or fine animal hair	NMB
6104.62	00	--Of cotton	NMB
6104.63	00	--Of synthetic fibres	NMB
6104.69	00	--Of other textile materials	NMB
61.05		Men's or boys' shirts, knitted or crocheted.	
6105.10	00	-Of cotton	NMB
6105.20	00	-Of man-made fibres	NMB
6105.90	00	-Of other textile materials	NMB
61.06		Women's or girls' blouses, shirts and shirt-blouses, knitted or crocheted.	
6106.10	00	-Of cotton	NMB
6106.20	00	-Of man-made fibres	NMB
6106.90	00	-Of other textile materials	NMB
61.07		Men's or boys' underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles, knitted or crocheted.	
		-Underpants and briefs:	
6107.11	00	--Of cotton	NMB
6107.12	00	--Of man-made fibres	NMB
6107.19	00	--Of other textile materials	NMB
		-Nightshirts and pyjamas:	
6107.21	00	--Of cotton	NMB
6107.22	00	--Of man-made fibres	NMB
6107.29	00	--Of other textile materials	NMB
		-Other:	
6107.91	00	--Of cotton	NMB
6107.99	00	--Of other textile materials	NMB
61.08		Women's or girls' slips, petticoats, briefs, panties, nightdresses, pyjamas, negligees, bathrobes, dressing gowns and similar articles, knitted or crocheted.	

HS Code	Statistical suffix	Description	Unit of measure
		-Slips and petticoats:	
6108.11	00	--Of man-made fibres	NMB
6108.19	00	--Of other textile materials	NMB
		-Briefs and panties:	
6108.21	00	--Of cotton	NMB
6108.22	00	--Of man-made fibres	NMB
6108.29	00	--Of other textile materials	NMB
		-Nightdresses and pyjamas:	
6108.31	00	--Of cotton	NMB
6108.32	00	--Of man-made fibres	NMB
6108.39	00	--Of other textile materials	NMB
		-Other:	
6108.91	00	--Of cotton	NMB
6108.92	00	--Of man-made fibres	NMB
6108.99	00	--Of other textile materials	NMB
61.09		T-shirts, singlets and other vests, knitted or crocheted.	
6109.10	00	-Of cotton	NMB
6109.90	00	-Of other textile materials	NMB
61.10		Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted.	
		-Of wool or fine animal hair:	
6110.11	00	--Of wool	NMB
6110.12	00	--Of Kashmir (cashmere) goats	NMB
6110.19	00	--Other	NMB
6110.20		-Of cotton	
	10	---Brushed or fleeced	NMB
		---Other:	
	91	----Men's or boys'	NMB
	92	----Women's or girls'	NMB
6110.30	00	-Of man-made fibres	NMB
6110.90	00	-Of other textile materials	NMB
61.11		Babies' garments and clothing accessories, knitted or crocheted.	
6111.20	00	-Of cotton	NMB
6111.30	00	-Of synthetic fibres	NMB
6111.90	00	-Of other textile materials	NMB
61.12		Track suits, ski suits and swimwear, knitted or crocheted.	
		-Track suits:	
6112.11	00	--Of cotton	NMB
6112.12	00	--Of synthetic fibres	NMB
6112.19	00	--Of other textile materials	NMB
6112.20	00	-Ski suits	NMB

HS Code	Statistical suffix	Description	Unit of measure
		-Men's or boys' swimwear:	
6112.31	00	--Of synthetic fibres	NMB
6112.39	00	--Of other textile materials	NMB
		-Women's or girls' swimwear:	
6112.41	00	--Of synthetic fibres	NMB
6112.49	00	--Of other textile materials	NMB
6113.00	00	Garments, made up of knitted or crocheted fabrics of heading 59.03, 59.06 or 59.07	NMB
61.14		Other garments, knitted or crocheted.	
6114.20	00	-Of cotton	NMB
6114.30	00	-Of man-made fibres	NMB
6114.90	00	-Of other textile materials	NMB
61.15		Panty hose, tights, stockings, socks and other hosiery, including graduated compression hosiery (for example, stockings for varicose veins) and footwear without applied soles, knitted or crocheted.	
6115.10	00	-Graduated compression hosiery (for example, stockings for varicose veins)	PAR
		-Other panty hose and tights:	
6115.21	00	--Of synthetic fibres, measuring per single yarn less than 67 decitex	PAR
6115.22	00	--Of synthetic fibres, measuring per single yarn 67 decitex or more	PAR
6115.29	00	--Of other textile materials	PAR
6115.30	00	-Other women's full-length or knee-length hosiery, measuring per single yarn less than 67 decitex	PAR
		-Other:	
6115.94	00	--Of wool or fine animal hair	PAR
6115.95	00	--Of cotton	PAR
6115.96	00	--Of synthetic fibres	PAR
6115.99	00	--Of other textile materials	PAR
61.16		Gloves, mittens and mitts, knitted or crocheted.	
6116.10	00	-Impregnated, coated or covered with plastics or rubber	-
		-Other:	
6116.91	00	--Of wool or fine animal hair	PAR
6116.92	00	--Of cotton	PAR
6116.93	00	--Of synthetic fibres	PAR
6116.99	00	--Of other textile materials	PAR
61.17		Other made up clothing accessories, knitted or crocheted; knitted or crocheted parts of garments or of clothing accessories.	
6117.10	00	-Shawls, scarves, mufflers, mantillas, veils and the like	NMB
6117.80	00	-Other accessories	-
6117.90	00	-Parts	-

## Chapter 62

### Articles of apparel and clothing accessories, not knitted or crocheted

#### Notes

1. This Chapter applies only to made up articles of any textile fabric other than wadding, excluding knitted or crocheted articles (other than those of heading 62.12).
2. This Chapter does not cover:
  - (a) Worn clothing or other worn articles of heading 63.09; or
  - (b) Orthopaedic appliances, surgical belts, trusses or the like (heading 90.21).
3. For the purposes of headings 62.03 and 62.04:
  - (a) The term “suit” means a set of garments composed of two or three pieces made up, in respect of their outer surface, in identical fabric and comprising:
    - one suit coat or jacket the outer shell of which, exclusive of sleeves, consists of four or more panels, designed to cover the upper part of the body, possibly with a tailored waistcoat in addition whose front is made from the same fabric as the outer surface of the other components of the set and whose back is made from the same fabric as the lining of the suit coat or jacket; and
    - one garment designed to cover the lower part of the body and consisting of trousers, breeches or shorts (other than swimwear), a skirt or a divided skirt, having neither braces nor bibs.

All of the components of a “suit” must be of the same fabric construction, colour and composition; they must also be of the same style and of corresponding or compatible size. However, these components may have piping (a strip of fabric sewn into the seam) in a different fabric.

If several separate components to cover the lower part of the body are presented together (for example, two pairs of trousers or trousers and shorts, or a skirt or divided skirt and trousers), the constituent lower part shall be one pair of trousers or, in the case of women’s or girls’ suits, the skirt or divided skirt, the other garments being considered separately.

The term “suit” includes the following sets of garments, whether or not they fulfil all the above conditions:

- morning dress, comprising a plain jacket (cutaway) with rounded tails hanging well down at the back and striped trousers;
- evening dress (tailcoat), generally made of black fabric, the jacket of which is relatively short at the front, does not close and has narrow skirts cut in at the hips and hanging down behind;
- dinner jacket suits, in which the jacket is similar in style to an ordinary jacket (though perhaps revealing more of the shirt front), but has shiny silk or imitation silk lapels.

(b) The term “ensemble” means a set of garments (other than suits and articles of heading 62.07 or 62.08) composed of several pieces made up in identical fabric, put up for retail sale, and comprising:

- one garment designed to cover the upper part of the body, with the exception of waistcoats which may also form a second upper garment, and
- one or two different garments, designed to cover the lower part of the body and consisting of trousers, bib and brace overalls, breeches, shorts (other than swimwear), a skirt or a divided skirt.

All of the components of an ensemble must be of the same fabric construction, style, colour and composition; they also must be of corresponding or compatible size. The term “ensemble” does not apply to track suits or ski suits, of heading 62.11.

4. For the purposes of heading 62.09:

- (a) The expression “babies’ garments and clothing accessories” means articles for young children of a body height not exceeding 86 cm;
- (b) Articles which are, *prima facie*, classifiable both in heading 62.09 and in other headings of this Chapter are to be classified in heading 62.09.

5. Garments which are, *prima facie*, classifiable both in heading 62.10 and in other headings of this Chapter, excluding heading 62.09, are to be classified in heading 62.10.

6. For the purposes of heading 62.11, “ski suits” means garments or sets of garments which, by their general appearance and texture, are identifiable as intended to be worn principally for skiing (cross-country or alpine). They consist either of:

- (a) a “ski overall”, that is, a one-piece garment designed to cover the upper and the lower parts of the body; in addition to sleeves and a collar the ski overall may have pockets or footstraps; or
- (b) a “ski ensemble”, that is, a set of garments composed of two or three pieces, put up for retail sale and comprising:
- one garment such as an anorak, wind-cheater, wind-jacket or similar article, closed by a slide fastener (zipper), possibly with a waistcoat in addition, and
  - one pair of trousers whether or not extending above waist-level, one pair of breeches or one bib and brace overall.

The “ski ensemble” may also consist of an overall similar to the one mentioned in paragraph (a) above and a type of padded, sleeveless jacket worn over the overall.

All the components of a “ski ensemble” must be made up in a fabric of the same texture, style and composition whether or not of the same colour; they also must be of corresponding or compatible size.

7. Scarves and articles of the scarf type, square or approximately square, of which no side exceeds 60 cm, are to be classified as handkerchiefs (heading 62.13). Handkerchiefs of which any side exceeds 60 cm are to be classified in heading 62.14.

8. Garments of this Chapter designed for left over right closure at the front shall be regarded as men's or boys' garments, and those designed for right over left closure at the front as women's or girls' garments. These provisions do not apply where the cut of the garment clearly indicates that it is designed for one or other of the sexes.

Garments which cannot be identified as either men's or boys' garments or as women's or girls' garments are to be classified in the headings covering women's or girls' garments.

9. Articles of this Chapter may be made of metal thread.



HS Code	Statistical suffix	Description	Unit of measure
62.01		Men's or boys' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, other than those of heading 62.03.	
		-Overcoats, raincoats, car-coats, capes, cloaks and similar articles:	
6201.11	00	--Of wool or fine animal hair	NMB
6201.12	00	--Of cotton	NMB
6201.13	00	--Of man-made fibres	NMB
6201.19	00	--Of other textile materials	NMB
		-Other:	
6201.91	00	--Of wool or fine animal hair	NMB
6201.92	00	--Of cotton	NMB
6201.93	00	--Of man-made fibres	NMB
6201.99	00	--Of other textile materials	NMB
62.02		Women's or girls' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, other than those of heading 62.04.	
		-Overcoats, raincoats, car-coats, capes, cloaks and similar articles:	
6202.11	00	--Of wool or fine animal hair	NMB
6202.12	00	--Of cotton	NMB
6202.13	00	--Of man-made fibres	NMB
6202.19	00	--Of other textile materials	NMB
		-Other:	
6202.91	00	--Of wool or fine animal hair	NMB
6202.92	00	--Of cotton	NMB
6202.93	00	--Of man-made fibres	NMB
6202.99	00	--Of other textile materials	NMB
62.03		Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear).	
		-Suits:	
6203.11	00	--Of wool or fine animal hair	NMB
6203.12	00	--Of synthetic fibres	NMB
6203.19	00	--Of other textile materials	NMB
		-Ensembles:	
6203.22	00	--Of cotton	NMB
6203.23	00	--Of synthetic fibres	NMB
6203.29	00	--Of other textile materials	NMB
		-Jackets and blazers:	
6203.31	00	--Of wool or fine animal hair	NMB
6203.32	00	--Of cotton	NMB
6203.33	00	--Of synthetic fibres	NMB
6203.39	00	--Of other textile materials	NMB

HS Code	Statistical suffix	Description	Unit of measure
		-Trousers, bib and brace overalls, breeches and shorts:	
6203.41	00	--Of wool or fine animal hair	NMB
6203.42	00	--Of cotton	NMB
6203.43	00	--Of synthetic fibres	NMB
6203.49	00	--Of other textile materials	NMB
62.04		Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear).	
		-Suits:	
6204.11	00	--Of wool or fine animal hair	NMB
6204.12	00	--Of cotton	NMB
6204.13	00	--Of synthetic fibres	NMB
6204.19	00	--Of other textile materials	NMB
		-Ensembles:	
6204.21	00	--Of wool or fine animal hair	NMB
6204.22	00	--Of cotton	NMB
6204.23	00	--Of synthetic fibres	NMB
6204.29	00	--Of other textile materials	NMB
		-Jackets and blazers:	
6204.31	00	--Of wool or fine animal hair	NMB
6204.32	00	--Of cotton	NMB
6204.33	00	--Of synthetic fibres	NMB
6204.39	00	--Of other textile materials	NMB
		-Dresses:	
6204.41	00	--Of wool or fine animal hair	NMB
6204.42	00	--Of cotton	NMB
6204.43	00	--Of synthetic fibres	NMB
6204.44	00	--Of artificial fibres	NMB
6204.49	00	--Of other textile materials	NMB
		-Skirts and divided skirts:	
6204.51	00	--Of wool or fine animal hair	NMB
6204.52	00	--Of cotton	NMB
6204.53	00	--Of synthetic fibres	NMB
6204.59	00	--Of other textile materials	NMB
		-Trousers, bib and brace overalls, breeches and shorts:	
6204.61	00	--Of wool or fine animal hair	NMB
6204.62	00	--Of cotton	NMB
6204.63	00	--Of synthetic fibres	NMB
6204.69	00	--Of other textile materials	NMB
62.05		Men's or boys' shirts.	
6205.20	00	-Of cotton	NMB
6205.30	00	-Of man-made fibres	NMB
6205.90	00	-Of other textile materials	NMB

HS Code	Statistical suffix	Description	Unit of measure
62.06		Women's or girls' blouses, shirts and shirt-blouses.	
6206.10	00	-Of silk or silk waste	NMB
6206.20	00	-Of wool or fine animal hair	NMB
6206.30	00	-Of cotton	NMB
6206.40	00	-Of man-made fibres	NMB
6206.90	00	-Of other textile materials	NMB
62.07		Men's or boys' singlets and other vests, underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles.	
		-Underpants and briefs:	
6207.11	00	--Of cotton	NMB
6207.19	00	--Of other textile materials	NMB
		-Nightshirts and pyjamas:	
6207.21	00	--Of cotton	NMB
6207.22	00	--Of man-made fibres	NMB
6207.29	00	--Of other textile materials	NMB
		-Other:	
6207.91	00	--Of cotton	NMB
6207.99	00	--Of other textile materials	NMB
62.08		Women's or girls' singlets and other vests, slips, petticoats, briefs, panties, nightdresses, pyjamas, negligees, bathrobes, dressing gowns and similar articles.	
		-Slips and petticoats:	
6208.11	00	--Of man-made fibres	NMB
6208.19	00	--Of other textile materials	NMB
		-Nightdresses and pyjamas:	
6208.21	00	--Of cotton	NMB
6208.22	00	--Of man-made fibres	NMB
6208.29	00	--Of other textile materials	NMB
		-Other:	
6208.91	00	--Of cotton	NMB
6208.92	00	--Of man-made fibres	NMB
6208.99	00	--Of other textile materials	NMB
62.09		Babies' garments and clothing accessories.	
6209.20	00	-Of cotton	NMB
6209.30	00	-Of synthetic fibres	NMB
6209.90	00	-Of other textile materials	NMB
62.10		Garments, made up of fabrics of heading 56.02, 56.03, 59.03, 59.06 or 59.07.	
6210.10	00	-Of fabrics of heading 56.02 or 56.03	NMB
6210.20	00	-Other garments, of the type described in subheadings 6201.11 to 6201.19	NMB
6210.30	00	-Other garments, of the type described in subheadings 6202.11 to 6202.19	NMB
6210.40	00	-Other men's or boys' garments	NMB
6210.50	00	-Other women's or girls' garments	NMB
62.11		Track suits, ski suits and swimwear; other garments.	

HS Code	Statistical suffix	Description	Unit of measure
		-Swimwear:	
6211.11	00	--Men's or boys'	NMB
6211.12	00	--Women's or girls'	NMB
6211.20	00	-Ski suits	NMB
		-Other garments, men's or boys':	
6211.32	00	--Of cotton	NMB
6211.33	00	--Of man-made fibres	NMB
6211.39	00	--Of other textile materials	NMB
		-Other garments, women's or girls':	
6211.42	00	--Of cotton	NMB
6211.43	00	--Of man-made fibres	NMB
6211.49	00	--Of other textile materials	NMB
62.12		Brassières, girdles, corsets, braces, suspenders, garters and similar articles and parts thereof, whether or not knitted or crocheted.	
6212.10		-Brassières	
	20	---Of man-made fibres	DZN
	90	---Other	DZN
6212.20	00	-Girdles and panty-girdles	DZN
6212.30	00	-Corselettes	DZN
6212.90	00	-Other	-
62.13		Handkerchiefs.	
6213.20	00	-Of cotton	DZN
6213.90	00	-Of other textile materials	DZN
62.14		Shawls, scarves, mufflers, mantillas, veils and the like.	
6214.10	00	-Of silk or silk waste	NMB
6214.20	00	-Of wool or fine animal hair	NMB
6214.30	00	-Of synthetic fibres	NMB
6214.40	00	-Of artificial fibres	NMB
6214.90	00	-Of other textile materials	NMB
62.15		Ties, bow ties and cravats.	
6215.10	00	-Of silk or silk waste	DZN
6215.20	00	-Of man-made fibres	DZN
6215.90	00	-Of other textile materials	DZN
6216.00	00	Gloves, mittens and mitts	-
62.17		Other made up clothing accessories; parts of garments or of clothing accessories, other than those of heading 62.12.	
6217.10	00	-Accessories	-
6217.90	00	-Parts	-

## Chapter 63

### Other made up textile articles; sets; worn clothing and worn textile articles; rags

#### Notes

1. Sub-Chapter I applies only to made up articles, of any textile fabric.
2. Sub-Chapter I does not cover:
  - (a) Goods of Chapters 56 to 62; or
  - (b) Worn clothing or other worn articles of heading 63.09.
3. Heading 63.09 applies only to the following goods:
  - (a) Articles of textile materials:
    - (i) Clothing and clothing accessories, and parts thereof;
    - (ii) Blankets and travelling rugs;
    - (iii) Bed linen, table linen, toilet linen and kitchen linen;
    - (iv) Furnishing articles, other than carpets of headings 57.01 to 57.05 and tapestries of heading 58.05;
  - (b) Footwear and headgear of any material other than asbestos.

In order to be classified in this heading, the articles mentioned above must comply with both of the following requirements:

  - (i) they must show signs of appreciable wear, and
  - (ii) they must be presented in bulk or in bales, sacks or similar packings.

#### Subheading note

1. Subheading 6304.20 covers articles made from fabrics, impregnated or coated with alpha-cypermethrin (ISO), chlorfenapyr (ISO), deltamethrin (INN, ISO), lambda-cyhalothrin (ISO), permethrin (ISO) or pirimiphos-methyl (ISO).

HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Other made up textile articles</b>	
63.01		Blankets and travelling rugs.	
6301.10	00	-Electric blankets	-
6301.20	00	-Blankets (other than electric blankets) and travelling rugs, of wool or of fine animal hair	-
6301.30	00	-Blankets (other than electric blankets) and travelling rugs, of cotton	-
6301.40	00	-Blankets (other than electric blankets) and travelling rugs, of synthetic fibres	-
6301.90	00	-Other blankets and travelling rugs	-
63.02		Bed linen, table linen, toilet linen and kitchen linen.	
6302.10	00	-Bed linen, knitted or crocheted	-
		-Other bed linen, printed:	
6302.21	00	--Of cotton	-
6302.22	00	--Of man-made fibres	-
6302.29	00	--Of other textile materials	-
		-Other bed linen:	
6302.31	00	--Of cotton	-
6302.32	00	--Of man-made fibres	-
6302.39	00	--Of other textile materials	-
6302.40	00	-Table linen, knitted or crocheted	-
		-Other table linen:	
6302.51	00	--Of cotton	-
6302.53	00	--Of man-made fibres	-
6302.59	00	--Of other textile materials	-
6302.60	00	-Toilet linen and kitchen linen, of terry towelling or similar terry fabrics, of cotton	-
		-Other:	
6302.91	00	--Of cotton	-
6302.93	00	--Of man-made fibres	-
6302.99	00	--Of other textile materials	-
63.03		Curtains (including drapes) and interior blinds; curtain or bed valances.	
		-Knitted or crocheted:	
6303.12	00	--Of synthetic fibres	-
6303.19	00	--Of other textile materials	-
		-Other:	
6303.91	00	--Of cotton	-
6303.92	00	--Of synthetic fibres	-
6303.99	00	--Of other textile materials	-
63.04		Other furnishing articles, excluding those of heading 94.04.	
		-Bedspreads:	
6304.11	00	--Knitted or crocheted	-
6304.19	00	--Other	-
6304.20	00	-Bed nets specified in Subheading Note 1 to this Chapter	KGM

HS Code	Statistical suffix	Description	Unit of measure
		-Other:	
6304.91	00	--Knitted or crocheted	KGM
6304.92	00	--Not knitted or crocheted, of cotton	-
6304.93	00	--Not knitted or crocheted, of synthetic fibres	-
6304.99	00	--Not knitted or crocheted, of other textile materials	-
63.05		Sacks and bags, of a kind used for the packing of goods.	
6305.10	00	-Of jute or of other textile bast fibres of heading 53.03	-
6305.20	00	-Of cotton	-
		-Of man-made textile materials:	
6305.32	00	--Flexible intermediate bulk containers	-
6305.33	00	--Other, of polyethylene or polypropylene strip or the like	-
6305.39	00	--Other	-
6305.90	00	-Of other textile materials	-
63.06		Tarpaulins, awnings and sunblinds; tents; sails for boats, sailboards or landcraft; camping goods.	
		-Tarpaulins, awnings and sunblinds:	
6306.12	00	--Of synthetic fibres	-
6306.19	00	--Of other textile materials	-
		-Tents:	
6306.22	00	--Of synthetic fibres	-
6306.29	00	--Of other textile materials	-
6306.30	00	-Sails	-
6306.40	00	-Pneumatic mattresses	-
6306.90	00	-Other	-
63.07		Other made up articles, including dress patterns.	
6307.10	00	-Floor-cloths, dish-cloths, dusters and similar cleaning cloths	-
6307.20	00	-Life-jackets and life-belts	-
6307.90	00	-Other	-
		<b>II. Sets</b>	
6308.00	00	Sets consisting of woven fabric and yarn, whether or not with accessories, for making up into rugs, tapestries, embroidered table cloths or serviettes, or similar textile articles, put up in packings for retail sale	-
		<b>III. Worn clothing and worn textile articles; rags</b>	
6309.00	00	Worn clothing and other worn articles	-
63.10		Used or new rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables, of textile materials.	
6310.10	00	-Sorted	KGM
6310.90	00	-Other	KGM

## **Section XII**

**Footwear, headgear, umbrellas, sun umbrellas,  
walking-sticks, seat-sticks, whips, riding-crops  
and parts thereof; prepared feathers and articles  
made therewith; artificial flowers;  
articles of human hair**



## Chapter 64

### Footwear, gaiters and the like; parts of such articles

#### Notes

1. This Chapter does not cover:
  - (a) Disposable foot or shoe coverings of flimsy material (for example, paper, sheeting of plastics) without applied soles. These products are classified according to their constituent material;
  - (b) Footwear of textile material, without an outer sole glued, sewn or otherwise affixed or applied to the upper (Section XI);
  - (c) Worn footwear of heading 63.09;
  - (d) Articles of asbestos (heading 68.12);
  - (e) Orthopaedic footwear or other orthopaedic appliances, or parts thereof (heading 90.21); or
  - (f) Toy footwear or skating boots with ice or roller skates attached; shin-guards or similar protective sportswear (Chapter 95).
2. For the purposes of heading 64.06, the term “parts” does not include pegs, protectors, eyelets, hooks, buckles, ornaments, braid, laces, pompons or other trimmings (which are to be classified in their appropriate headings) or buttons or other goods of heading 96.06.
3. For the purposes of this Chapter:
  - (a) the terms “rubber” and “plastics” include woven fabrics or other textile products with an external layer of rubber or plastics being visible to the naked eye; for the purpose of this provision, no account should be taken of any resulting change of colour; and
  - (b) the term “leather” refers to the goods of headings 41.07 and 41.12 to 41.14.
4. Subject to Note 3 to this Chapter:
  - (a) the material of the upper shall be taken to be the constituent material having the greatest external surface area, no account being taken of accessories or reinforcements such as ankle patches, edging, ornamentation, buckles, tabs, eyelet stays or similar attachments;
  - (b) the constituent material of the outer sole shall be taken to be the material having the greatest surface area in contact with the ground, no account being taken of accessories or reinforcements such as spikes, bars, nails, protectors or similar attachments.

### **Subheading note**

1. For the purposes of subheadings 6402.12, 6402.19, 6403.12, 6403.19 and 6404.11, the expression “sports footwear” applies only to:
  - (a) footwear which is designed for a sporting activity and has, or has provision for the attachment of, spikes, sprigs, stops, clips, bars or the like;
  - (b) skating boots, ski-boots and cross-country ski footwear, snowboard boots, wrestling boots, boxing boots and cycling shoes.

### **Statistical note**

1. For the purposes of this Chapter, the term “children’s” covers footwear not exceeding Canadian children’s size 12.

HS Code	Statistical suffix	Description	Unit of measure
64.01		Waterproof footwear with outer soles and uppers of rubber or of plastics, the uppers of which are neither fixed to the sole nor assembled by stitching, riveting, nailing, screwing, plugging or similar processes.	
6401.10	00	-Footwear incorporating a protective metal toe-cap	PAR
		-Other footwear:	
6401.92	00	--Covering the ankle but not covering the knee	PAR
6401.99	00	--Other	PAR
64.02		Other footwear with outer soles and uppers of rubber or plastics.	
		-Sports footwear:	
6402.12	00	--Ski-boots, cross-country ski footwear and snowboard boots	PAR
6402.19	00	--Other	PAR
6402.20	00	-Footwear with upper straps or thongs assembled to the sole by means of plugs	PAR
		-Other footwear:	
6402.91	00	--Covering the ankle	PAR
6402.99	00	--Other	PAR
64.03		Footwear with outer soles of rubber, plastics, leather or composition leather and uppers of leather.	
		-Sports footwear:	
6403.12	00	--Ski-boots, cross-country ski footwear and snowboard boots	PAR
6403.19	00	--Other	PAR
6403.20	00	-Footwear with outer soles of leather, and uppers which consist of leather straps across the instep and around the big toe	PAR
6403.40	00	-Other footwear, incorporating a protective metal toe-cap	PAR
		-Other footwear with outer soles of leather:	
6403.51	00	--Covering the ankle	PAR
6403.59	00	--Other	PAR
		-Other footwear:	
6403.91	00	--Covering the ankle	PAR
6403.99	00	--Other	PAR
64.04		Footwear with outer soles of rubber, plastics, leather or composition leather and uppers of textile materials.	
		-Footwear with outer soles of rubber or plastics:	
6404.11	00	--Sports footwear; tennis shoes, basketball shoes, gym shoes, training shoes and the like	PAR
6404.19	00	--Other	PAR
6404.20	00	-Footwear with outer soles of leather or composition leather	PAR
64.05		Other footwear.	
6405.10	00	-With uppers of leather or composition leather	PAR
6405.20	00	-With uppers of textile materials	PAR
6405.90	00	-Other	PAR
64.06		Parts of footwear (including uppers whether or not attached to soles other than outer soles); removable in-soles, heel cushions and similar articles; gaiters, leggings and similar articles, and parts thereof.	

HS Code	Statistical suffix	Description	Unit of measure
6406.10	00	-Uppers and parts thereof, other than stiffeners	-
6406.20	00	-Outer soles and heels, of rubber or plastics	-
6406.90	00	-Other	-

## **Chapter 65**

### **Headgear and parts thereof**

#### **Notes**

1. This Chapter does not cover:
  - (a) Worn headgear of heading 63.09;
  - (b) Asbestos headgear (heading 68.12); or
  - (c) Dolls' hats, other toy hats or carnival articles of Chapter 95.
2. Heading 65.02 does not cover hat-shapes made by sewing, other than those obtained simply by sewing strips in spirals.

HS Code	Statistical suffix	Description	Unit of measure
6501.00	00	Hat-forms, hat bodies and hoods of felt, neither blocked to shape nor with made brims; plateaux and manchons (including slit manchons), of felt	-
6502.00	00	Hat-shapes, plaited or made by assembling strips of any material, neither blocked to shape, nor with made brims, nor lined, nor trimmed	-
6504.00	00	Hats and other headgear, plaited or made by assembling strips of any material, whether or not lined or trimmed	DZN
6505.00	00	Hats and other headgear, knitted or crocheted, or made up from lace, felt or other textile fabric, in the piece (but not in strips), whether or not lined or trimmed; hair-nets of any material, whether or not lined or trimmed	-
65.06		Other headgear, whether or not lined or trimmed.	
6506.10	00	-Safety headgear	NMB
		-Other:	
6506.91	00	--Of rubber or of plastics	DZN
6506.99	00	--Of other materials	DZN
6507.00	00	Head-bands, linings, covers, hat foundations, hat frames, peaks and chinstraps, for headgear	-

## **Chapter 66**

### **Umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof**

#### **Notes**

1. This Chapter does not cover:
  - (a) Measure walking-sticks or the like (heading 90.17);
  - (b) Firearm-sticks, sword-sticks, loaded walking-sticks or the like (Chapter 93); or
  - (c) Goods of Chapter 95 (for example, toy umbrellas, toy sun umbrellas).
2. Heading 66.03 does not cover parts, trimmings or accessories of textile material, or covers, tassels, thongs, umbrella cases or the like, of any material. Such goods presented with, but not fitted to, articles of heading 66.01 or 66.02 are to be classified separately and are not to be treated as forming part of those articles.

HS Code	Statistical suffix	Description	Unit of measure
66.01		Umbrellas and sun umbrellas (including walking-stick umbrellas, garden umbrellas and similar umbrellas).	
6601.10	00	-Garden or similar umbrellas	-
		-Other:	
6601.91	00	--Having a telescopic shaft	-
6601.99	00	--Other	-
6602.00	00	Walking-sticks, seat-sticks, whips, riding-crops and the like	-
66.03		Parts, trimmings and accessories of articles of heading 66.01 or 66.02.	
6603.20	00	-Umbrella frames, including frames mounted on shafts (sticks)	-
6603.90	00	-Other	-



## Chapter 67

### Prepared feathers and down and articles made of feathers or of down; artificial flowers; articles of human hair

#### Notes

1. This Chapter does not cover:
  - (a) Straining cloth of human hair (heading 59.11);
  - (b) Floral motifs of lace, of embroidery or other textile fabric (Section XI);
  - (c) Footwear (Chapter 64);
  - (d) Headgear or hair-nets (Chapter 65);
  - (e) Toys, sports requisites or carnival articles (Chapter 95); or
  - (f) Feather dusters, powder-puffs or hair sieves (Chapter 96).
2. Heading 67.01 does not cover:
  - (a) Articles in which feathers or down constitute only filling or padding (for example, bedding of heading 94.04);
  - (b) Articles of apparel or clothing accessories in which feathers or down constitute no more than mere trimming or padding; or
  - (c) Artificial flowers or foliage or parts thereof or made up articles of heading 67.02.
3. Heading 67.02 does not cover:
  - (a) Articles of glass (Chapter 70); or
  - (b) Artificial flowers, foliage or fruit of pottery, stone, metal, wood or other materials, obtained in one piece by moulding, forging, carving, stamping or other process, or consisting of parts assembled otherwise than by binding, glueing, fitting into one another or similar methods.

HS Code	Statistical suffix	Description	Unit of measure
6701.00	00	Skins and other parts of birds with their feathers or down, feathers, parts of feathers, down and articles thereof (other than goods of heading 05.05 and worked quills and scapes)	-
67.02		Artificial flowers, foliage and fruit and parts thereof; articles made of artificial flowers, foliage or fruit.	
6702.10	00	-Of plastics	-
6702.90	00	-Of other materials	-
6703.00	00	Human hair, dressed, thinned, bleached or otherwise worked; wool or other animal hair or other textile materials, prepared for use in making wigs or the like	-
67.04		Wigs, false beards, eyebrows and eyelashes, switches and the like, of human or animal hair or of textile materials; articles of human hair not elsewhere specified or included.	
		-Of synthetic textile materials:	
6704.11	00	--Complete wigs	-
6704.19	00	--Other	-
6704.20	00	-Of human hair	-
6704.90	00	-Of other materials	-

## **Section XIII**

**Articles of stone, plaster, cement, asbestos,  
mica or similar materials; ceramic products;  
glass and glassware**

## Chapter 68

### Articles of stone, plaster, cement, asbestos, mica or similar materials

#### Notes

1. This Chapter does not cover:
  - (a) Goods of Chapter 25;
  - (b) Coated, impregnated or covered paper and paperboard of heading 48.10 or 48.11 (for example, paper and paperboard coated with mica powder or graphite, bituminized or asphalted paper and paperboard);
  - (c) Coated, impregnated or covered textile fabric of Chapter 56 or 59 (for example, fabric coated or covered with mica powder, bituminized or asphalted fabric);
  - (d) Articles of Chapter 71;
  - (e) Tools or parts of tools, of Chapter 82;
  - (f) Lithographic stones of heading 84.42;
  - (g) Electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
  - (h) Dental burrs (heading 90.18);
  - (ij) Articles of Chapter 91 (for example, clocks and clock cases);
  - (k) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
  - (l) Articles of Chapter 95 (for example, toys, games and sports requisites);
  - (m) Articles of heading 96.02, if made of materials specified in Note 2 (b) to Chapter 96, or of heading 96.06 (for example, buttons), of heading 96.09 (for example, slate pencils), heading 96.10 (for example, drawing slates) or of heading 96.20 (monopods, bipods, tripods and similar articles);  
or
  - (n) Articles of Chapter 97 (for example, works of art).
2. In heading 68.02 the expression “worked monumental or building stone” applies not only to the varieties of stone referred to in heading 25.15 or 25.16 but also to all other natural stone (for example, quartzite, flint, dolomite and steatite) similarly worked; it does not, however, apply to slate.

HS Code	Statistical suffix	Description	Unit of measure
6801.00	00	Setts, curbstones and flagstones, of natural stone (except slate)	-
68.02		Worked monumental or building stone (except slate) and articles thereof, other than goods of heading 68.01; mosaic cubes and the like, of natural stone (including slate), whether or not on a backing; artificially coloured granules, chippings and powder, of natural stone (including slate).	
6802.10	00	-Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder	-
		-Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface:	
6802.21	00	--Marble, travertine and alabaster	-
6802.23	00	--Granite	-
6802.29	00	--Other stone	-
		-Other:	
6802.91	00	--Marble, travertine and alabaster	-
6802.92	00	--Other calcareous stone	-
6802.93		--Granite	
	10	---Monuments, bases and markers, finished	TNE
	90	---Other	TNE
6802.99	00	--Other stone	-
6803.00	00	Worked slate and articles of slate or of agglomerated slate	-
68.04		Millstones, grindstones, grinding wheels and the like, without frameworks, for grinding, sharpening, polishing, trueing or cutting, hand sharpening or polishing stones, and parts thereof, of natural stone, of agglomerated natural or artificial abrasives, or of ceramics, with or without part of other materials.	
6804.10	00	-Millstones and grindstones for milling, grinding or pulping	-
		-Other millstones, grindstones, grinding wheels and the like:	
6804.21	00	--Of agglomerated synthetic or natural diamond	-
6804.22	00	--Of other agglomerated abrasives or of ceramics	-
6804.23	00	--Of natural stone	-
6804.30	00	-Hand sharpening or polishing stones	-
68.05		Natural or artificial abrasive powder or grain, on a base of textile material, of paper, of paperboard or of other materials, whether or not cut to shape or sewn or otherwise made up.	
6805.10	00	-On a base of woven textile fabric only	-
6805.20	00	-On a base of paper or paperboard only	-
6805.30	00	-On a base of other materials	-
68.06		Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69.	

HS Code	Statistical suffix	Description	Unit of measure
6806.10		-Slag wool, rock wool and similar mineral wools (including intermixture thereof), in bulk, sheets or rolls	
	20	---Mineral wool building insulation, in batts	MTK
	90	---Other	-
6806.20	00	-Exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials (including intermixtures thereof)	KGM
6806.90	00	-Other	-
68.07		Articles of asphalt or of similar material (for example, petroleum bitumen or coal tar pitch).	
6807.10	00	-In rolls	-
6807.90	00	-Other	-
6808.00	00	Panels, boards, tiles, blocks and similar articles of vegetable fibre, of straw or of shavings, chips, particles, sawdust or other waste, of wood agglomerated with cement, plaster or other mineral binders	MTK
68.09		Articles of plaster or of compositions based on plaster.	
		-Boards, sheets, panels, tiles and similar articles, not ornamented:	
6809.11	00	--Faced or reinforced with paper or paperboard only	MTK
6809.19	00	--Other	-
6809.90	00	-Other articles	-
68.10		Articles of cement, of concrete or of artificial stone, whether or not reinforced.	
		-Tiles, flagstones, bricks and similar articles:	
6810.11	00	--Building blocks and bricks	-
6810.19	00	--Other	-
		-Other articles:	
6810.91	00	--Prefabricated structural components for building or civil engineering	-
6810.99	00	--Other	-
68.11		Articles of asbestos-cement, of cellulose fibre-cement or the like.	
6811.40	00	-Containing asbestos	-
		-Not containing asbestos:	
6811.81	00	--Corrugated sheets	-
6811.82	00	--Other sheets, panels, tiles and similar articles	-
6811.89	00	--Other articles	-
68.12		Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13.	
6812.80	00	-Of crocidolite	KGM
		-Other:	
6812.91	00	--Clothing, clothing accessories, footwear and headgear	-
6812.92	00	--Paper, millboard and felt	-
6812.93	00	--Compressed asbestos fibre jointing, in sheets or rolls	-
6812.99	00	--Other	-

HS Code	Statistical suffix	Description	Unit of measure
68.13		Friction material and articles thereof (for example, sheets, rolls, strips, segments, discs, washers, pads), not mounted, for brakes, for clutches or the like, with a basis of asbestos, of other mineral substances or of cellulose, whether or not combined with textile or other materials.	
6813.20	00	-Containing asbestos	-
		-Not containing asbestos:	
6813.81	00	--Brake linings and pads	-
6813.89	00	--Other	-
68.14		Worked mica and articles of mica, including agglomerated or reconstituted mica, whether or not on a support of paper, paperboard or other materials.	
6814.10	00	-Plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support	KGM
6814.90	00	-Other	KGM
68.15		Articles of stone or of other mineral substances (including carbon fibres, articles of carbon fibres and articles of peat), not elsewhere specified or included.	
6815.10	00	-Non-electrical articles of graphite or other carbon	-
6815.20	00	-Articles of peat	-
		-Other articles:	
6815.91	00	--Containing magnesite, dolomite or chromite	-
6815.99	00	--Other	-

## Chapter 69

### Ceramic products

#### Notes

1. This Chapter applies only to ceramic products which have been fired after shaping. Headings 69.04 to 69.14 apply only to such products other than those classifiable in headings 69.01 to 69.03.
2. This Chapter does not cover:
  - (a) Products of heading 28.44;
  - (b) Articles of heading 68.04;
  - (c) Articles of Chapter 71 (for example, imitation jewellery);
  - (d) Cermets of heading 81.13;
  - (e) Articles of Chapter 82;
  - (f) Electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
  - (g) Artificial teeth (heading 90.21);
  - (h) Articles of Chapter 91 (for example, clocks and clock cases);
  - (ij) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
  - (k) Articles of Chapter 95 (for example, toys, games and sports requisites);
  - (l) Articles of heading 96.06 (for example, buttons) or of heading 96.14 (for example, smoking pipes); or
  - (m) Articles of Chapter 97 (for example, works of art).



HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Goods of siliceous fossil meals or of similar siliceous earths, and refractory goods</b>	
6901.00	00	Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths	TNE
69.02		Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths.	
6902.10	00	-Containing by weight, singly or together, more than 50% of the elements Mg, Ca or Cr, expressed as MgO, CaO or Cr <sub>2</sub> O <sub>3</sub>	TNE
6902.20	00	-Containing by weight more than 50% of alumina (Al <sub>2</sub> O <sub>3</sub> ), of silica (SiO <sub>2</sub> ) or of a mixture or compound of these products	TNE
6902.90	00	-Other	TNE
69.03		Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths.	
6903.10	00	-Containing by weight more than 50% of graphite or other carbon or of a mixture of these products	-
6903.20	00	-Containing by weight more than 50% of alumina (Al <sub>2</sub> O <sub>3</sub> ) or of a mixture or compound of alumina and of silica (SiO <sub>2</sub> )	-
6903.90	00	-Other	-
		<b>II. Other ceramic products</b>	
69.04		Ceramic building bricks, flooring blocks, support or filler tiles and the like.	
6904.10	00	-Building bricks	MIL
6904.90	00	-Other	-
69.05		Roofing tiles, chimney-pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods.	
6905.10	00	-Roofing tiles	-
6905.90	00	-Other	-
6906.00	00	Ceramic pipes, conduits, guttering and pipe fittings	-
69.07		Ceramic flags and paving, hearth or wall tiles; ceramic mosaic cubes and the like, whether or not on a backing; finishing ceramics.	
		-Flags and paving, hearth or wall tiles, other than those of subheadings 6907.30 and 6907.40:	
6907.21	00	--Of a water absorption coefficient by weight not exceeding 0.5%	MTK
6907.22	00	--Of a water absorption coefficient by weight exceeding 0.5% but not exceeding 10%	MTK
6907.23	00	--Of a water absorption coefficient by weight exceeding 10%	MTK
6907.30	00	-Mosaic cubes and the like, other than those of subheading 6907.40	MTK
6907.40	00	-Finishing ceramics	MTK
69.09		Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars and similar articles of a kind used for the conveyance or packing of goods.	

HS Code	Statistical suffix	Description	Unit of measure
		-Ceramic wares for laboratory, chemical or other technical uses:	
6909.11	00	--Of porcelain or china	-
6909.12	00	--Articles having a hardness equivalent to 9 or more on the Mohs scale	-
6909.19	00	--Other	-
6909.90	00	-Other	-
69.10		Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures.	
6910.10	00	-Of porcelain or china	NMB
6910.90	00	-Other	-
69.11		Tableware, kitchenware, other household articles and toilet articles, of porcelain or china.	
6911.10	00	-Tableware and kitchenware	-
6911.90	00	-Other	-
6912.00	00	Ceramic tableware, kitchenware, other household articles and toilet articles, other than of porcelain or china	-
69.13		Statuettes and other ornamental ceramic articles.	
6913.10	00	-Of porcelain or china	-
6913.90	00	-Other	-
69.14		Other ceramic articles.	
6914.10	00	-Of porcelain or china	-
6914.90	00	-Other	-

## Chapter 70

### Glass and glassware

#### Notes

1. This Chapter does not cover:
  - (a) Goods of heading 32.07 (for example, vitrifiable enamels and glazes, glass frit, other glass in the form of powder, granules or flakes);
  - (b) Articles of Chapter 71 (for example, imitation jewellery);
  - (c) Optical fibre cables of heading 85.44, electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
  - (d) Optical fibres, optically worked optical elements, hypodermic syringes, artificial eyes, thermometers, barometers, hydrometers or other articles of Chapter 90;
  - (e) Lamps or lighting fittings, illuminated signs, illuminated name-plates or the like, having a permanently fixed light source, or parts thereof of heading 94.05;
  - (f) Toys, games, sports requisites, Christmas tree ornaments or other articles of Chapter 95 (excluding glass eyes without mechanisms for dolls or for other articles of Chapter 95); or
  - (g) Buttons, fitted vacuum flasks, scent or similar sprays or other articles of Chapter 96.
2. For the purposes of headings 70.03, 70.04 and 70.05:
  - (a) glass is not regarded as “worked” by reason of any process it has undergone before annealing;
  - (b) cutting to shape does not affect the classification of glass in sheets;
  - (c) the expression “absorbent, reflecting or non-reflecting layer” means a microscopically thin coating of metal or of a chemical compound (for example, metal oxide) which absorbs, for example, infra-red light or improves the reflecting qualities of the glass while still allowing it to retain a degree of transparency or translucency; or which prevents light from being reflected on the surface of the glass.
3. The products referred to in heading 70.06 remain classified in that heading whether or not they have the character of articles.
4. For the purposes of heading 70.19, the expression “glass wool” means:
  - (a) Mineral wools with a silica ( $\text{SiO}_2$ ) content not less than 60% by weight;
  - (b) Mineral wools with a silica ( $\text{SiO}_2$ ) content less than 60% but with an alkaline oxide ( $\text{K}_2\text{O}$  or  $\text{Na}_2\text{O}$ ) content exceeding 5% by weight or a boric oxide ( $\text{B}_2\text{O}_3$ ) content exceeding 2% by weight.

Mineral wools which do not comply with the above specifications fall in heading 68.06.

5. Throughout the Nomenclature, the expression “glass” includes fused quartz and other fused silica.

**Subheading note**

1. For the purposes of subheadings 7013.22, 7013.33, 7013.41 and 7013.91, the expression “lead crystal” means only glass having a minimum lead monoxide (PbO) content by weight of 24%.

HS Code	Statistical suffix	Description	Unit of measure
7001.00	00	Cullet and other waste and scrap of glass; glass in the mass	KGM
70.02		Glass in balls (other than microspheres of heading 70.18), rods or tubes, unworked.	
7002.10	00	-Balls	-
7002.20	00	-Rods	-
		-Tubes:	
7002.31	00	--Of fused quartz or other fused silica	-
7002.32	00	--Of other glass having a linear coefficient of expansion not exceeding $5 \times 10^{-6}$ per Kelvin within a temperature range of 0 °C to 300 °C	-
7002.39	00	--Other	-
70.03		Cast glass and rolled glass, in sheets or profiles, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.	
		-Non-wired sheets:	
7003.12	00	--Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer	MTK
7003.19	00	--Other	MTK
7003.20	00	-Wired sheets	MTK
7003.30	00	-Profiles	-
70.04		Drawn glass and blown glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.	
7004.20	00	-Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer	MTK
7004.90	00	-Other glass	MTK
70.05		Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.	
7005.10	00	-Non-wired glass, having an absorbent, reflecting or non-reflecting layer	MTK
		-Other non-wired glass:	
7005.21	00	--Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground	MTK
7005.29	00	--Other	MTK
7005.30	00	-Wired glass	MTK
7006.00	00	Glass of heading 70.03, 70.04 or 70.05, bent, edge-worked, engraved, drilled, enamelled or otherwise worked, but not framed or fitted with other materials	-
70.07		Safety glass, consisting of toughened (tempered) or laminated glass.	
		-Toughened (tempered) safety glass:	
7007.11	00	--Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels	-
7007.19	00	--Other	-
		-Laminated safety glass:	
7007.21	00	--Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels	-
7007.29	00	--Other	-
7008.00	00	Multiple-walled insulating units of glass	NMB
70.09		Glass mirrors, whether or not framed, including rear-view mirrors.	

HS Code	Statistical suffix	Description	Unit of measure
7009.10	00	-Rear-view mirrors for vehicles	-
		-Other:	
7009.91	00	--Unframed	-
7009.92	00	--Framed	-
70.10		Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of goods; preserving jars of glass; stoppers, lids and other closures, of glass.	
7010.10	00	-Ampoules	-
7010.20	00	-Stoppers, lids and other closures	-
7010.90		-Other	
	10	---Of a capacity exceeding 1 l	-
	20	---Of a capacity exceeding 0.33 l but not exceeding 1 l	-
	50	---Of a capacity not exceeding 0.33 l	GRO
70.11		Glass envelopes (including bulbs and tubes), open, and glass parts thereof, without fittings, for electric lamps, cathode-ray tubes or the like.	
7011.10	00	-For electric lighting	-
7011.20	00	-For cathode-ray tubes	-
7011.90	00	-Other	-
70.13		Glassware of a kind used for table, kitchen, toilet, office, indoor decoration or similar purposes (other than that of heading 70.10 or 70.18).	
7013.10	00	-Of glass-ceramics	-
		-Stemware drinking glasses, other than of glass-ceramics:	
7013.22	00	--Of lead crystal	-
7013.28	00	--Other	-
		-Other drinking glasses, other than of glass ceramics:	
7013.33	00	--Of lead crystal	-
7013.37	00	--Other	-
		-Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics:	
7013.41	00	--Of lead crystal	-
7013.42	00	--Of glass having a linear coefficient of expansion not exceeding $5 \times 10^{-6}$ per Kelvin within a temperature range of 0 °C to 300 °C	-
7013.49	00	--Other	-
		-Other glassware:	
7013.91	00	--Of lead crystal	-
7013.99	00	--Other	-
7014.00	00	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked	-
70.15		Clock or watch glasses and similar glasses, glasses for non-corrective or corrective spectacles, curved, bent, hollowed or the like, not optically worked; hollow glass spheres and their segments, for the manufacture of such glasses.	
7015.10	00	-Glasses for corrective spectacles	NMB
7015.90	00	-Other	-

HS Code	Statistical suffix	Description	Unit of measure
70.16		Paving blocks, slabs, bricks, squares, tiles and other articles of pressed or moulded glass, whether or not wired, of a kind used for building or construction purposes; glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes; leaded lights and the like; multicellular or foam glass in blocks, panels, plates, shells or similar forms.	
7016.10	00	-Glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes	-
7016.90	00	-Other	-
70.17		Laboratory, hygienic or pharmaceutical glassware, whether or not graduated or calibrated.	
7017.10	00	-Of fused quartz or other fused silica	-
7017.20	00	-Of other glass having a linear coefficient of expansion not exceeding $5 \times 10^{-6}$ per Kelvin within a temperature range of 0 °C to 300 °C	-
7017.90	00	-Other	-
70.18		Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares, and articles thereof other than imitation jewellery; glass eyes other than prosthetic articles; statuettes and other ornaments of lamp-worked glass, other than imitation jewellery; glass microspheres not exceeding 1 mm in diameter.	
7018.10	00	-Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares	-
7018.20	00	-Glass microspheres not exceeding 1 mm in diameter	-
7018.90	00	-Other	-
70.19		Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).	
		-Slivers, rovings, yarn and chopped strands:	
7019.11	00	--Chopped strands, of a length of not more than 50 mm	KGM
7019.12	00	--Rovings	KGM
7019.19	00	--Other	KGM
		-Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:	
7019.31	00	--Mats	KGM
7019.32	00	--Thin sheets (voiles)	KGM
7019.39		--Other	
	10	---Insulation batts	-
	90	---Other	-
7019.40	00	-Woven fabrics of rovings	KGM
		-Other woven fabrics:	
7019.51	00	--Of a width not exceeding 30 cm	KGM
7019.52	00	--Of a width exceeding 30 cm, plain weave, weighing less than 250 g/m <sup>2</sup> , of filaments measuring per single yarn not more than 136 tex	KGM
7019.59	00	--Other	KGM
7019.90	00	-Other	-
7020.00	00	Other articles of glass	-

## **Section XIV**

**Natural or cultured pearls, precious or semi-precious stones,  
precious metals, metals clad with precious metal,  
and articles thereof; imitation jewellery; coin**



## Chapter 71

### **Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin**

#### **Notes**

1. Subject to Note 1 (A) to Section VI and except as provided below, all articles consisting wholly or partly:
  - (a) Of natural or cultured pearls or of precious or semi-precious stones (natural, synthetic or reconstructed); or
  - (b) Of precious metal or of metal clad with precious metal, are to be classified in this Chapter.
2. (A) Headings 71.13, 71.14 and 71.15 do not cover articles in which precious metal or metal clad with precious metal is present as minor constituents only, such as minor fittings or minor ornamentation (for example, monograms, ferrules and rims), and paragraph (b) of the foregoing Note does not apply to such articles.  
  
(B) Heading 71.16 does not cover articles containing precious metal or metal clad with precious metal (other than as minor constituents).
3. This Chapter does not cover:
  - (a) Amalgams of precious metal, or colloidal precious metal (heading 28.43);
  - (b) Sterile surgical suture materials, dental fillings or other goods of Chapter 30;
  - (c) Goods of Chapter 32 (for example, lustres);
  - (d) Supported catalysts (heading 38.15);
  - (e) Articles of heading 42.02 or 42.03 referred to in Note 3 (B) to Chapter 42;
  - (f) Articles of heading 43.03 or 43.04;
  - (g) Goods of Section XI (textiles and textile articles);
  - (h) Footwear, headgear or other articles of Chapter 64 or 65;
  - (ij) Umbrellas, walking-sticks or other articles of Chapter 66;
  - (k) Abrasive goods of heading 68.04 or 68.05 or Chapter 82, containing dust or powder of precious or semi-precious stones (natural or synthetic); articles of Chapter 82 with a working part of precious or semi-precious stones (natural, synthetic or reconstructed); machinery, mechanical appliances or electrical goods, or parts thereof, of Section XVI. However, articles and parts thereof, wholly of precious or semi-precious stones (natural, synthetic or reconstructed) remain classified in this Chapter, except unmounted worked sapphires and diamonds for styli (heading 85.22);

- (l) Articles of Chapter 90, 91 or 92 (scientific instruments, clocks and watches, musical instruments);
  - (m) Arms or parts thereof (Chapter 93);
  - (n) Articles covered by Note 2 to Chapter 95;
  - (o) Articles classified in Chapter 96 by virtue of Note 4 to that Chapter; or
  - (p) Original sculptures or statuary (heading 97.03), collectors' pieces (heading 97.05) or antiques of an age exceeding one hundred years (heading 97.06), other than natural or cultured pearls or precious or semi-precious stones.
4. (A) The expression "precious metal" means silver, gold and platinum.
- (B) The expression "platinum" means platinum, iridium, osmium, palladium, rhodium and ruthenium.
- (C) The expression "precious or semi-precious stones" does not include any of the substances specified in Note 2 (b) to Chapter 96.
5. For the purposes of this Chapter, any alloy (including a sintered mixture and an inter-metallic compound) containing precious metal is to be treated as an alloy of precious metal if any one precious metal constitutes as much as 2%, by weight, of the alloy. Alloys of precious metal are to be classified according to the following rules:
- (a) An alloy containing 2% or more, by weight, of platinum is to be treated as an alloy of platinum;
  - (b) An alloy containing 2% or more, by weight, of gold but no platinum, or less than 2%, by weight, of platinum, is to be treated as an alloy of gold;
  - (c) Other alloys containing 2% or more, by weight, of silver are to be treated as alloys of silver.
6. Except where the context otherwise requires, any reference in the Nomenclature to precious metal or to any particular precious metal includes a reference to alloys treated as alloys of precious metal or of the particular metal in accordance with the rules in Note 5 above, but not to metal clad with precious metal or to base metal or non-metals plated with precious metal.
7. Throughout the Nomenclature the expression "metal clad with precious metal" means material made with a base of metal upon one or more surfaces of which there is affixed by soldering, brazing, welding, hot-rolling or similar mechanical means a covering of precious metal. Except where the context otherwise requires, the expression also covers base metal inlaid with precious metal.
8. Subject to Note 1 (A) to Section VI, goods answering to a description in heading 71.12 are to be classified in that heading and in no other heading of the Nomenclature.
9. For the purposes of heading 71.13, the expression "articles of jewellery" means:
- (a) Any small objects of personal adornment (for example, rings, bracelets, necklaces, brooches, earrings, watch-chains, fobs, pendants, tie-pins, cuff-links, dress-studs, religious or other medals and insignia); and
  - (b) Articles of personal use of a kind normally carried in the pocket, in the handbag or on the person (for example, cigar or cigarette cases, snuff boxes, cachou or pill boxes, powder boxes, chain purses or prayer beads).

These articles may be combined or set, for example, with natural or cultured pearls, precious or semi-precious stones, synthetic or reconstructed precious or semi-precious stones, tortoise shell, mother-of-pearl, ivory, natural or reconstituted amber, jet or coral.

10. For the purposes of heading 71.14, the expression “articles of goldsmiths’ or silversmiths’ wares” includes such articles as ornaments, tableware, toilet-ware, smokers’ requisites and other articles of household, office or religious use.
11. For the purposes of heading 71.17, the expression “imitation jewellery” means articles of jewellery within the meaning of paragraph (a) of Note 9 above (but not including buttons or other articles of heading 96.06, or dress-combs, hair-slides or the like, or hairpins, of heading 96.15), not incorporating natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed) nor (except as plating or as minor constituents) precious metal or metal clad with precious metal.

### **Subheading notes**

1. For the purposes of subheadings 7106.10, 7108.11, 7110.11, 7110.21, 7110.31 and 7110.41, the expressions “powder” and “in powder form” mean products of which 90% or more by weight passes through a sieve having a mesh aperture of 0.5 mm.
2. Notwithstanding the provisions of Chapter Note 4 (B), for the purposes of subheadings 7110.11 and 7110.19, the expression “platinum” does not include iridium, osmium, palladium, rhodium or ruthenium.
3. For the classification of alloys in the subheadings of heading 71.10, each alloy is to be classified with that metal, platinum, palladium, rhodium, iridium, osmium or ruthenium which predominates by weight over each other of these metals.

HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Natural or cultured pearls and precious or semi-precious stones</b>	
71.01		Pearls, natural or cultured, whether or not worked or graded but not strung, mounted or set; pearls, natural or cultured, temporarily strung for convenience of transport.	
7101.10	00	-Natural pearls	-
		-Cultured pearls:	
7101.21	00	--Unworked	-
7101.22	00	--Worked	-
71.02		Diamonds, whether or not worked, but not mounted or set.	
7102.10	00	-Unsorted	CTM
		-Industrial:	
7102.21	00	--Unworked or simply sawn, cleaved or bruted	CTM
7102.29	00	--Other	CTM
		-Non-industrial:	
7102.31	00	--Unworked or simply sawn, cleaved or bruted	CTM
7102.39	00	--Other	CTM
71.03		Precious stones (other than diamonds) and semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded precious stones (other than diamonds) and semi-precious stones, temporarily strung for convenience of transport.	
7103.10	00	-Unworked or simply sawn or roughly shaped	-
		-Otherwise worked:	
7103.91	00	--Rubies, sapphires and emeralds	-
7103.99	00	--Other	-
71.04		Synthetic or reconstructed precious or semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semi-precious stones, temporarily strung for convenience of transport.	
7104.10	00	-Piezo-electric quartz	-
7104.20	00	-Other, unworked or simply sawn or roughly shaped	-
7104.90	00	-Other	-
71.05		Dust and powder of natural or synthetic precious or semi-precious stones.	
7105.10	00	-Of diamonds	CTM
7105.90	00	-Other	KGM
		<b>II. Precious metals and metals clad with precious metal</b>	
71.06		Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form.	
7106.10	00	-Powder	GRM
		-Other:	
7106.91	00	--Unwrought	GRM
7106.92	00	--Semi-manufactured	GRM

HS Code	Statistical suffix	Description	Unit of measure
7107.00	00	Base metals clad with silver, not further worked than semi-manufactured	GRM
71.08		Gold (including gold plated with platinum) unwrought or in semi-manufactured forms, or in powder form.	
		-Non-monetary:	
7108.11	00	--Powder	GRM
7108.12		--Other unwrought forms	
	10	---Containing by weight 99.95% or more of gold	GRM
	20	---Containing by weight less than 99.95% of gold	GRM
7108.13	00	--Other semi-manufactured forms	GRM
7108.20	00	-Monetary	GRM
7109.00	00	Base metals or silver, clad with gold, not further worked than semi-manufactured	GRM
71.10		Platinum, unwrought or in semi-manufactured forms, or in powder form.	
		-Platinum:	
7110.11	00	--Unwrought or in powder form	GRM
7110.19	00	--Other	GRM
		-Palladium:	
7110.21	00	--Unwrought or in powder form	GRM
7110.29	00	--Other	GRM
		-Rhodium:	
7110.31	00	--Unwrought or in powder form	GRM
7110.39	00	--Other	GRM
		-Iridium, osmium and ruthenium:	
7110.41	00	--Unwrought or in powder form	GRM
7110.49	00	--Other	GRM
7111.00	00	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured	GRM
71.12		Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.	
7112.30	00	-Ash containing precious metal or precious metal compounds	KGM
		-Other:	
7112.91	00	--Of gold, including metal clad with gold but excluding sweepings containing other precious metals	KGM
7112.92	00	--Of platinum, including metal clad with platinum but excluding sweepings containing other precious metals	KGM
7112.99	00	--Other	KGM
		<b>III. Jewellery, goldsmiths' and silversmiths' wares and other articles</b>	
71.13		Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.	
		-Of precious metal whether or not plated or clad with precious metal:	
7113.11	00	--Of silver, whether or not plated or clad with other precious metal	-
7113.19	00	--Of other precious metal, whether or not plated or clad with precious metal	-

HS Code	Statistical suffix	Description	Unit of measure
7113.20	00	-Of base metal clad with precious metal	-
71.14		Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.	
		-Of precious metal whether or not plated or clad with precious metal:	
7114.11	00	--Of silver, whether or not plated or clad with other precious metal	-
7114.19	00	--Of other precious metal, whether or not plated or clad with precious metal	-
7114.20	00	-Of base metal clad with precious metal	-
71.15		Other articles of precious metal or of metal clad with precious metal.	
7115.10	00	-Catalysts in the form of wire cloth or grill, of platinum	GRM
7115.90	00	-Other	GRM
71.16		Articles of natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed).	
7116.10	00	-Of natural or cultured pearls	-
7116.20	00	-Of precious or semi-precious stones (natural, synthetic or reconstructed)	-
71.17		Imitation jewellery.	
		-Of base metal, whether or not plated with precious metal:	
7117.11	00	--Cuff-links and studs	-
7117.19	00	--Other	-
7117.90	00	-Other	-
71.18		Coin.	
7118.10	00	-Coin (other than gold coin), not being legal tender	-
7118.90		-Other	
		---Gold coin:	
	11	----Canadian maple leaf	-
	19	----Other	-
	20	---Platinum coin	-
		---Other:	
	91	----New	-
	92	----Used	-

## Section XV

### Base metals and articles of base metal

#### Notes

1. This Section does not cover:
  - (a) Prepared paints, inks or other products with a basis of metallic flakes or powder (headings 32.07 to 32.10, 32.12, 32.13 or 32.15);
  - (b) Ferro-cerium or other pyrophoric alloys (heading 36.06);
  - (c) Headgear or parts thereof of heading 65.06 or 65.07;
  - (d) Umbrella frames or other articles of heading 66.03;
  - (e) Goods of Chapter 71 (for example, precious metal alloys, base metal clad with precious metal, imitation jewellery);
  - (f) Articles of Section XVI (machinery, mechanical appliances and electrical goods);
  - (g) Assembled railway or tramway track (heading 86.08) or other articles of Section XVII (vehicles, ships and boats, aircraft);
  - (h) Instruments or apparatus of Section XVIII, including clock or watch springs;
  - (i) Lead shot prepared for ammunition (heading 93.06) or other articles of Section XIX (arms and ammunition);
  - (k) Articles of Chapter 94 (for example, furniture, mattress supports, lamps and lighting fittings, illuminated signs, prefabricated buildings);
  - (l) Articles of Chapter 95 (for example, toys, games, sports requisites);
  - (m) Hand sieves, buttons, pens, pencil-holders, pen nibs, monopods, bipods, tripods and similar articles or other articles of Chapter 96 (miscellaneous manufactured articles); or
  - (n) Articles of Chapter 97 (for example, works of art).
2. Throughout the Nomenclature, the expression “parts of general use” means:
  - (a) Articles of heading 73.07, 73.12, 73.15, 73.17 or 73.18 and similar articles of other base metal;
  - (b) Springs and leaves for springs, of base metal, other than clock or watch springs (heading 91.14); and
  - (c) Articles of headings 83.01, 83.02, 83.08, 83.10 and frames and mirrors, of base metal, of heading 83.06.

In Chapters 73 to 76 and 78 to 82 (but not in heading 73.15) references to parts of goods do not include references to parts of general use as defined above.

Subject to the preceding paragraph and to Note 1 to Chapter 83, the articles of Chapter 82 or 83 are excluded from Chapters 72 to 76 and 78 to 81.

3. Throughout the Nomenclature, the expression “base metals” means: iron and steel, copper, nickel, aluminum, lead, zinc, tin, tungsten (wolfram), molybdenum, tantalum, magnesium, cobalt, bismuth, cadmium, titanium, zirconium, antimony, manganese, beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium.
4. Throughout the Nomenclature, the term “cermets” means products containing a microscopic heterogeneous combination of a metallic component and a ceramic component. The term “cermets” includes sintered metal carbides (metal carbides sintered with a metal).
5. Classification of alloys (other than ferro-alloys and master alloys as defined in Chapters 72 and 74):
  - (a) An alloy of base metals is to be classified as an alloy of the metal which predominates by weight over each of the other metals;
  - (b) An alloy composed of base metals of this Section and of elements not falling within this Section is to be treated as an alloy of base metals of this Section if the total weight of such metals equals or exceeds the total weight of the other elements present;
  - (c) In this Section the term “alloys” includes sintered mixtures of metal powders, heterogeneous intimate mixtures obtained by melting (other than cermets) and intermetallic compounds.
6. Unless the context otherwise requires, any reference in the Nomenclature to a base metal includes a reference to alloys which, by virtue of Note 5 above, are to be classified as alloys of that metal.
7. Classification of composite articles:

Except where the headings otherwise require, articles of base metal (including articles of mixed materials treated as articles of base metal under the Interpretative Rules) containing two or more base metals are to be treated as articles of the base metal predominating by weight over each of the other metals.

For this purpose:

- (a) Iron and steel, or different kinds of iron or steel, are regarded as one and the same metal;
  - (b) An alloy is regarded as being entirely composed of that metal as an alloy of which, by virtue of Note 5, it is classified; and
  - (c) A cermet of heading 81.13 is regarded as a single base metal.
8. In this Section, the following expressions have the meanings hereby assigned to them:
    - (a) **Waste and scrap**

Metal waste and scrap from the manufacture or mechanical working of metals, and metal goods definitely not usable as such because of breakage, cutting-up, wear or other reasons.

- (b) **Powders**

Products of which 90% or more by weight passes through a sieve having a mesh aperture of 1 mm.



## Chapter 72

### Iron and steel

#### Notes

1. In this Chapter and, in the case of Notes (d), (e) and (f) throughout the Nomenclature, the following expressions have the meanings hereby assigned to them:

(a) **Pig iron**

Iron-carbon alloys not usefully malleable, containing more than 2% by weight of carbon and which may contain by weight one or more other elements within the following limits:

- not more than 10% of chromium
- not more than 6% of manganese
- not more than 3% of phosphorus
- not more than 8% of silicon
- a total of not more than 10% of other elements.

(b) **Spiegeleisen**

Iron-carbon alloys containing by weight more than 6% but not more than 30% of manganese and otherwise conforming to the specification at (a) above.

(c) **Ferro-alloys**

Alloys in pigs, blocks, lumps or similar primary forms, in forms obtained by continuous casting and also in granular or powder forms, whether or not agglomerated, commonly used as an additive in the manufacture of other alloys or as de-oxidants, de-sulphurizing agents or for similar uses in ferrous metallurgy and generally not usefully malleable, containing by weight 4% or more of the element iron and one or more of the following:

- more than 10% of chromium
- more than 30% of manganese
- more than 3% of phosphorus
- more than 8% of silicon
- a total of more than 10% of other elements, excluding carbon, subject to a maximum content of 10% in the case of copper.

(d) **Steel**

Ferrous materials other than those of heading 72.03 which (with the exception of certain types produced in the form of castings) are usefully malleable and which contain by weight 2% or less of carbon. However, chromium steels may contain higher proportions of carbon.

(e) **Stainless steel**

Alloy steels containing, by weight, 1.2% or less of carbon and 10.5% or more of chromium, with or without other elements.

(f) **Other alloy steel**

Steels not complying with the definition of stainless steel and containing by weight one or more of the following elements in the proportion shown:

- 0.3% or more of aluminum
- 0.0008% or more of boron
- 0.3% or more of chromium
- 0.3% or more of cobalt
- 0.4% or more of copper
- 0.4% or more of lead
- 1.65% or more of manganese
- 0.08% or more of molybdenum
- 0.3% or more of nickel
- 0.06% or more of niobium
- 0.6% or more of silicon
- 0.05% or more of titanium
- 0.3% or more of tungsten (wolfram)
- 0.1% or more of vanadium
- 0.05% or more of zirconium
- 0.1% or more of other elements (except sulphur, phosphorus, carbon and nitrogen), taken separately.

(g) **Remelting scrap ingots of iron or steel**

Products roughly cast in the form of ingots without feeder-heads or hot tops, or of pigs, having obvious surface faults and not complying with the chemical composition of pig iron, spiegeleisen or ferro-alloys.

(h) **Granules**

Products of which less than 90% by weight passes through a sieve with a mesh aperture of 1 mm and of which 90% or more by weight passes through a sieve with a mesh aperture of 5 mm.

(ij) **Semi-finished products**

Continuous cast products of solid section, whether or not subjected to primary hot-rolling; and

Other products of solid section, which have not been further worked than subjected to primary hot-rolling or roughly shaped by forging, including blanks for angles, shapes or sections.

These products are not presented in coils.

**(k) Flat-rolled products**

Rolled products of solid rectangular (other than square) cross-section, which do not conform to the definition at (ij) above in the form of:

- coils of successively superimposed layers, or
- straight lengths, which if of a thickness less than 4.75 mm are of a width measuring at least ten times the thickness or if of a thickness of 4.75 mm or more are of a width which exceeds 150 mm and measures at least twice the thickness.

Flat-rolled products include those with patterns in relief derived directly from rolling (for example, grooves, ribs, chequers, tears, buttons, lozenges) and those which have been perforated, corrugated or polished, provided that they do not thereby assume the character of articles or products of other headings.

Flat-rolled products of a shape other than rectangular or square, of any size, are to be classified as products of a width of 600 mm or more, provided that they do not assume the character of articles or products of other headings.

**(l) Bars and rods, hot-rolled, in irregularly wound coils**

Hot-rolled products in irregularly wound coils, which have a solid cross-section in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). These products may have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods).

**(m) Other bars and rods**

Products which do not conform to any of the definitions at (ij), (k) or (l) above or to the definition of wire, which have a uniform solid cross-section along their whole length in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). These products may:

- have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods);
- be twisted after rolling.

**(n) Angles, shapes and sections**

Products having a uniform solid cross-section along their whole length which do not conform to any of the definitions at (ij), (k), (l) or (m) above or to the definition of wire.

Chapter 72 does not include products of heading 73.01 or 73.02.

**(o) Wire**

Cold-formed products in coils, of any uniform solid cross-section along their whole length, which do not conform to the definition of flat-rolled products.

(p) **Hollow drill bars and rods**

Hollow bars and rods of any cross-section, suitable for drills, of which the greatest external dimension of the cross-section exceeds 15 mm but does not exceed 52 mm, and of which the greatest internal dimension does not exceed one half of the greatest external dimension. Hollow bars and rods of iron or steel not conforming to this definition are to be classified in heading 73.04.

2. Ferrous metals clad with another ferrous metal are to be classified as products of the ferrous metal predominating by weight.
3. Iron or steel products obtained by electrolytic deposition, by pressure casting or by sintering are to be classified, according to their form, their composition and their appearance, in the headings of this Chapter appropriate to similar hot-rolled products.

**Subheading notes**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Alloy pig iron**

Pig iron containing, by weight, one or more of the following elements in the specified proportions:

- more than 0.2% of chromium
- more than 0.3% of copper
- more than 0.3% of nickel
- more than 0.1% of any of the following elements: aluminum, molybdenum, titanium, tungsten (wolfram), vanadium.

(b) **Non-alloy free-cutting steel**

Non-alloy steel containing, by weight, one or more of the following elements in the specified proportions:

- 0.08% or more of sulphur
- 0.1% or more of lead
- more than 0.05% of selenium
- more than 0.01% of tellurium
- more than 0.05% of bismuth.

(c) **Silicon-electrical steel**

Alloy steels containing by weight at least 0.6% but not more than 6% of silicon and not more than 0.08% of carbon. They may also contain by weight not more than 1% of aluminum but no other element in a proportion that would give the steel the characteristics of another alloy steel.

(d) **High speed steel**

Alloy steels containing, with or without other elements, at least two of the three elements molybdenum, tungsten and vanadium with a combined content by weight of 7% or more, 0.6% or more of carbon and 3 to 6% of chromium.

(e) **Silico-manganese steel**

Alloy steels containing by weight:

- not more than 0.7% of carbon,
- 0.5% or more but not more than 1.9% of manganese, and
- 0.6% or more but not more than 2.3% of silicon, but no other element in a proportion that would give the steel the characteristics of another alloy steel.

2. For the classification of ferro-alloys in the subheadings of heading 72.02 the following rule should be observed:

A ferro-alloy is considered as binary and classified under the relevant subheading (if it exists) if only one of the alloy elements exceeds the minimum percentage laid down in Chapter Note 1 (c); by analogy, it is considered respectively as ternary or quaternary if two or three alloy elements exceed the minimum percentage.

For the application of this rule the unspecified “other elements” referred to in Chapter Note 1 (c) must each exceed 10% by weight.

HS Code	Statistical suffix	Description	Unit of measure
		<b>I. Primary materials; products in granular or powder form</b>	
72.01		Pig iron and spiegeleisen in pigs, blocks or other primary forms.	
7201.10	00	-Non-alloy pig iron containing by weight 0.5% or less of phosphorus	TNE
7201.20	00	-Non-alloy pig iron containing by weight more than 0.5% of phosphorus	TNE
7201.50	00	-Alloy pig iron; spiegeleisen	TNE
72.02		Ferro-alloys.	
		-Ferro-manganese:	
7202.11	00	--Containing by weight more than 2% of carbon	KGM
7202.19	00	--Other	KGM
		-Ferro-silicon:	
7202.21	00	--Containing by weight more than 55% of silicon	KGM
7202.29	00	--Other	KGM
7202.30	00	-Ferro-silico-manganese	KGM
		-Ferro-chromium:	
7202.41	00	--Containing by weight more than 4% of carbon	KGM
7202.49	00	--Other	KGM
7202.50	00	-Ferro-silico-chromium	KGM
7202.60	00	-Ferro-nickel	KGM
7202.70	00	-Ferro-molybdenum	KGM
7202.80	00	-Ferro-tungsten and ferro-silico-tungsten	KGM
		-Other:	
7202.91	00	--Ferro-titanium and ferro-silico-titanium	KGM
7202.92	00	--Ferro-vanadium	KGM
7202.93	00	--Ferro-niobium	KGM
7202.99	00	--Other	KGM
72.03		Ferrous products obtained by direct reduction of iron ore and other spongy ferrous products, in lumps, pellets or similar forms; iron having a minimum purity by weight of 99.94%, in lumps, pellets or similar forms.	
7203.10	00	-Ferrous products obtained by direct reduction of iron ore	TNE
7203.90	00	-Other	TNE
72.04		Ferrous waste and scrap; remelting scrap ingots of iron or steel.	
7204.10	00	-Waste and scrap of cast iron	TNE
		-Waste and scrap of alloy steel:	
7204.21	00	--Of stainless steel	TNE
7204.29	00	--Other	TNE
7204.30	00	-Waste and scrap of tinned iron or steel	TNE
		-Other waste and scrap:	
7204.41	00	--Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles	TNE
7204.49	00	--Other	TNE
7204.50	00	-Remelting scrap ingots	TNE

HS Code	Statistical suffix	Description	Unit of measure
72.05		Granules and powders, of pig iron, spiegeleisen, iron or steel.	
7205.10	00	-Granules	TNE
		-Powders:	
7205.21	00	--Of alloy steel	TNE
7205.29	00	--Other	TNE
		<b>II. Iron and non-alloy steel</b>	
72.06		Iron and non-alloy steel in ingots or other primary forms (excluding iron of heading 72.03).	
7206.10	00	-Ingots	TNE
7206.90	00	-Other	TNE
72.07		Semi-finished products of iron or non-alloy steel.	
		-Containing by weight less than 0.25% of carbon:	
7207.11	00	--Of rectangular (including square) cross-section, the width measuring less than twice the thickness	TNE
7207.12	00	--Other, of rectangular (other than square) cross-section	TNE
7207.19	00	--Other	TNE
7207.20	00	-Containing by weight 0.25% or more of carbon	TNE
72.08		Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated.	
7208.10	00	-In coils, not further worked than hot-rolled, with patterns in relief	KGM
		-Other, in coils, not further worked than hot-rolled, pickled:	
7208.25	00	--Of a thickness of 4.75 mm or more	KGM
7208.26	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7208.27	00	--Of a thickness of less than 3 mm	KGM
		-Other, in coils, not further worked than hot-rolled:	
7208.36	00	--Of a thickness exceeding 10 mm	KGM
7208.37	00	--Of a thickness of 4.75 mm or more but not exceeding 10 mm	KGM
7208.38	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7208.39	00	--Of a thickness of less than 3 mm	KGM
7208.40	00	-Not in coils, not further worked than hot-rolled, with patterns in relief	KGM
		-Other, not in coils, not further worked than hot-rolled:	
7208.51	00	--Of a thickness exceeding 10 mm	KGM
7208.52	00	--Of a thickness of 4.75 mm or more but not exceeding 10 mm	KGM
7208.53	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7208.54	00	--Of a thickness of less than 3 mm	KGM
7208.90	00	-Other	KGM
72.09		Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated.	
		-In coils, not further worked than cold-rolled (cold-reduced):	
7209.15	00	--Of a thickness of 3 mm or more	KGM
7209.16	00	--Of a thickness exceeding 1 mm but less than 3 mm	KGM

HS Code	Statistical suffix	Description	Unit of measure
7209.17	00	--Of a thickness of 0.5 mm or more but not exceeding 1 mm	KGM
7209.18	00	--Of a thickness of less than 0.5 mm	KGM
		-Not in coils, not further worked than cold-rolled (cold-reduced):	
7209.25	00	--Of a thickness of 3 mm or more	KGM
7209.26	00	--Of a thickness exceeding 1 mm but less than 3 mm	KGM
7209.27	00	--Of a thickness of 0.5 mm or more but not exceeding 1 mm	KGM
7209.28	00	--Of a thickness of less than 0.5 mm	KGM
7209.90	00	-Other	KGM
72.10		Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, plated or coated.	
		-Plated or coated with tin:	
7210.11	00	--Of a thickness of 0.5 mm or more	KGM
7210.12	00	--Of a thickness of less than 0.5 mm	KGM
7210.20	00	-Plated or coated with lead, including terne-plate	KGM
7210.30	00	-Electrolytically plated or coated with zinc	KGM
		-Otherwise plated or coated with zinc:	
7210.41	00	--Corrugated	KGM
7210.49	00	--Other	KGM
7210.50	00	-Plated or coated with chromium oxides or with chromium and chromium oxides	KGM
		-Plated or coated with aluminum:	
7210.61	00	--Plated or coated with aluminum-zinc alloys	KGM
7210.69	00	--Other	KGM
7210.70	00	-Painted, varnished or coated with plastics	KGM
7210.90	00	-Other	KGM
72.11		Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, not clad, plated or coated.	
		-Not further worked than hot-rolled:	
7211.13	00	--Rolled on four faces or in a closed box pass, of a width exceeding 150 mm and a thickness of not less than 4 mm, not in coils and without patterns in relief	KGM
7211.14	00	--Other, of a thickness of 4.75 mm or more	KGM
7211.19	00	--Other	KGM
		-Not further worked than cold-rolled (cold-reduced):	
7211.23	00	--Containing by weight less than 0.25% of carbon	KGM
7211.29	00	--Other	KGM
7211.90	00	-Other	KGM
72.12		Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated.	
7212.10	00	-Plated or coated with tin	KGM
7212.20	00	-Electrolytically plated or coated with zinc	KGM
7212.30	00	-Otherwise plated or coated with zinc	KGM
7212.40	00	-Painted, varnished or coated with plastics	KGM
7212.50	00	-Otherwise plated or coated	KGM



HS Code	Statistical suffix	Description	Unit of measure
7212.60	00	-Clad	KGM
72.13		Bars and rods, hot-rolled, in irregularly wound coils, of iron or non-alloy steel.	
7213.10	00	-Containing indentations, ribs, grooves or other deformations produced during the rolling process	KGM
7213.20	00	-Other, of free-cutting steel	KGM
		-Other:	
7213.91	00	--Of circular cross-section measuring less than 14 mm in diameter	KGM
7213.99	00	--Other	KGM
72.14		Other bars and rods of iron or non-alloy steel, not further worked than forged, hot-rolled, hot-drawn or hot-extruded, but including those twisted after rolling.	
7214.10	00	-Forged	KGM
7214.20	00	-Containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling	KGM
7214.30	00	-Other, of free-cutting steel	KGM
		-Other:	
7214.91	00	--Of rectangular (other than square) cross-section	KGM
7214.99	00	--Other	KGM
72.15		Other bars and rods of iron or non-alloy steel.	
7215.10	00	-Of free-cutting steel, not further worked than cold-formed or cold-finished	KGM
7215.50	00	-Other, not further worked than cold-formed or cold-finished	KGM
7215.90	00	-Other	KGM
72.16		Angles, shapes and sections of iron or non-alloy steel.	
7216.10	00	-U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm	KGM
		-L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm:	
7216.21	00	--L sections	KGM
7216.22	00	--T sections	KGM
		-U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more:	
7216.31	00	--U sections	KGM
7216.32	00	--I sections	KGM
7216.33	00	--H sections	KGM
7216.40	00	-L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more	KGM
7216.50	00	-Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded	KGM
		-Angles, shapes and sections, not further worked than cold-formed or cold-finished:	
7216.61	00	--Obtained from flat-rolled products	KGM
7216.69	00	--Other	KGM
		-Other:	
7216.91	00	--Cold-formed or cold-finished from flat-rolled products	KGM

HS Code	Statistical suffix	Description	Unit of measure
7216.99	00	--Other	KGM
72.17		Wire of iron or non-alloy steel.	
7217.10	00	-Not plated or coated, whether or not polished	KGM
7217.20	00	-Plated or coated with zinc	KGM
7217.30	00	-Plated or coated with other base metals	KGM
7217.90	00	-Other	KGM
		<b>III. Stainless steel</b>	
72.18		Stainless steel in ingots or other primary forms; semi-finished products of stainless steel.	
7218.10	00	-Ingots and other primary forms	TNE
		-Other:	
7218.91	00	--Of rectangular (other than square) cross-section	TNE
7218.99	00	--Other	TNE
72.19		Flat-rolled products of stainless steel, of a width of 600 mm or more.	
		-Not further worked than hot-rolled, in coils:	
7219.11	00	--Of a thickness exceeding 10 mm	KGM
7219.12	00	--Of a thickness of 4.75 mm or more but not exceeding 10 mm	KGM
7219.13	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7219.14	00	--Of a thickness of less than 3 mm	KGM
		-Not further worked than hot-rolled, not in coils:	
7219.21	00	--Of a thickness exceeding 10 mm	KGM
7219.22	00	--Of a thickness of 4.75 mm or more but not exceeding 10 mm	KGM
7219.23	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7219.24	00	--Of a thickness of less than 3 mm	KGM
		-Not further worked than cold-rolled (cold-reduced):	
7219.31	00	--Of a thickness of 4.75 mm or more	KGM
7219.32	00	--Of a thickness of 3 mm or more but less than 4.75 mm	KGM
7219.33	00	--Of a thickness exceeding 1 mm but less than 3 mm	KGM
7219.34	00	--Of a thickness of 0.5 mm or more but not exceeding 1 mm	KGM
7219.35	00	--Of a thickness of less than 0.5 mm	KGM
7219.90	00	-Other	KGM
72.20		Flat-rolled products of stainless steel, of a width of less than 600 mm.	
		-Not further worked than hot-rolled:	
7220.11	00	--Of a thickness of 4.75 mm or more	KGM
7220.12	00	--Of a thickness of less than 4.75 mm	KGM
7220.20	00	-Not further worked than cold-rolled (cold-reduced)	KGM
7220.90	00	-Other	KGM
7221.00	00	Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel	KGM
72.22		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel.	

HS Code	Statistical suffix	Description	Unit of measure
		-Bars and rods, not further worked than hot-rolled, hot-drawn or extruded:	
7222.11	00	--Of circular cross-section	KGM
7222.19	00	--Other	KGM
7222.20	00	-Bars and rods, not further worked than cold-formed or cold-finished	KGM
7222.30	00	-Other bars and rods	KGM
7222.40	00	-Angles, shapes and sections	KGM
7223.00	00	Wire of stainless steel	KGM
		<b>IV. Other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel</b>	
72.24		Other alloy steel in ingots or other primary forms; semi-finished products of other alloy steel.	
7224.10	00	-Ingots and other primary forms	TNE
7224.90	00	-Other	TNE
72.25		Flat-rolled products of other alloy steel, of a width of 600 mm or more.	
		-Of silicon-electrical steel:	
7225.11	00	--Grain-oriented	KGM
7225.19	00	--Other	KGM
7225.30	00	-Other, not further worked than hot-rolled, in coils	KGM
7225.40	00	-Other, not further worked than hot-rolled, not in coils	KGM
7225.50	00	-Other, not further worked than cold-rolled (cold-reduced)	KGM
		-Other:	
7225.91	00	--Electrolytically plated or coated with zinc	KGM
7225.92	00	--Otherwise plated or coated with zinc	KGM
7225.99	00	--Other	KGM
72.26		Flat-rolled products of other alloy steel, of a width of less than 600 mm.	
		-Of silicon-electrical steel:	
7226.11	00	--Grain-oriented	KGM
7226.19	00	--Other	KGM
7226.20	00	-Of high speed steel	KGM
		-Other:	
7226.91	00	--Not further worked than hot-rolled	KGM
7226.92	00	--Not further worked than cold-rolled (cold-reduced)	KGM
7226.99	00	--Other	KGM
72.27		Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel.	
7227.10	00	-Of high speed steel	KGM
7227.20	00	-Of silico-manganese steel	KGM
7227.90	00	-Other	KGM
72.28		Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel.	
7228.10	00	-Bars and rods, of high speed steel	KGM
7228.20	00	-Bars and rods, of silico-manganese steel	KGM
7228.30	00	-Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded	KGM

HS Code	Statistical suffix	Description	Unit of measure
7228.40	00	-Other bars and rods, not further worked than forged	KGM
7228.50	00	-Other bars and rods, not further worked than cold-formed or cold-finished	KGM
7228.60	00	-Other bars and rods	KGM
7228.70	00	-Angles, shapes and sections	KGM
7228.80	00	-Hollow drill bars and rods	KGM
72.29		Wire of other alloy steel.	
7229.20	00	-Of silico-manganese steel	KGM
7229.90	00	-Other	KGM

## **Chapter 73**

### **Articles of iron or steel**

#### **Notes**

1. In this Chapter the expression “cast iron” applies to products obtained by casting in which iron predominates by weight over each of the other elements and which do not comply with the chemical composition of steel as defined in Note 1 (d) to Chapter 72.
2. In this Chapter the word “wire” means hot or cold-formed products of any cross-sectional shape, of which no cross-sectional dimension exceeds 16 mm.

HS Code	Statistical suffix	Description	Unit of measure
73.01		Sheet piling of iron or steel, whether or not drilled, punched or made from assembled elements; welded angles, shapes and sections, of iron or steel.	
7301.10	00	-Sheet piling	TNE
7301.20	00	-Angles, shapes and sections	TNE
73.02		Railway or tramway track construction material of iron or steel, the following: rails, check-rails and rack rails, switch blades, crossing frogs, point rods and other crossing pieces, sleepers (cross-ties), fish-plates, chairs, chair wedges, sole plates (base plates), rail clips, bedplates, ties and other material specialized for jointing or fixing rails.	
7302.10		-Rails	
		---Worn railway rails:	
	11	----For rerolling	KGM
	19	----Other	KGM
	90	---Other	KGM
7302.30	00	-Switch blades, crossing frogs, point rods and other crossing pieces	KGM
7302.40	00	-Fish-plates and sole plates	TNE
7302.90	00	-Other	KGM
7303.00	00	Tubes, pipes and hollow profiles, of cast iron	KGM
73.04		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel.	
		-Line pipe of a kind used for oil or gas pipelines:	
7304.11	00	--Of stainless steel	KGM
7304.19	00	--Other	KGM
		-Casing, tubing and drill pipe, of a kind used in drilling for oil or gas:	
7304.22	00	--Drill pipe of stainless steel	KGM
7304.23	00	--Other drill pipe	KGM
7304.24	00	--Other, of stainless steel	KGM
7304.29	00	--Other	KGM
		-Other, of circular cross-section, of iron or non-alloy steel:	
7304.31	00	--Cold-drawn or cold-rolled (cold-reduced)	KGM
7304.39	00	--Other	KGM
		-Other, of circular cross-section, of stainless steel:	
7304.41	00	--Cold-drawn or cold-rolled (cold-reduced)	KGM
7304.49	00	--Other	KGM
		-Other, of circular cross-section, of other alloy steel:	
7304.51	00	--Cold-drawn or cold-rolled (cold-reduced)	KGM
7304.59	00	--Other	KGM
7304.90	00	-Other	KGM
73.05		Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross-sections, the external diameter of which exceeds 406.4 mm, of iron or steel.	
		-Line pipe of a kind used for oil or gas pipelines:	
7305.11	00	--Longitudinally submerged arc welded	KGM
7305.12	00	--Other, longitudinally welded	KGM

HS Code	Statistical suffix	Description	Unit of measure
7305.19	00	--Other	KGM
7305.20	00	-Casing of a kind used in drilling for oil or gas	KGM
		-Other, welded:	
7305.31	00	--Longitudinally welded	KGM
7305.39	00	--Other	KGM
7305.90	00	-Other	KGM
73.06		Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel.	
		-Line pipe of a kind used for oil or gas pipelines:	
7306.11	00	--Welded, of stainless steel	KGM
7306.19	00	--Other	KGM
		-Casing and tubing of a kind used in drilling for oil or gas:	
7306.21	00	--Welded, of stainless steel	KGM
7306.29	00	--Other	KGM
7306.30	00	-Other, welded, of circular cross-section, of iron or non-alloy steel	KGM
7306.40	00	-Other, welded, of circular cross-section, of stainless steel	KGM
7306.50	00	-Other, welded, of circular cross-section, of other alloy steel	KGM
		-Other, welded, of non-circular cross-section:	
7306.61	00	--Of square or rectangular cross-section	KGM
7306.69	00	--Of other non-circular cross-section	KGM
7306.90	00	-Other	KGM
73.07		Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel.	
		-Cast fittings:	
7307.11	00	--Of non-malleable cast iron	-
7307.19	00	--Other	-
		-Other, of stainless steel:	
7307.21	00	--Flanges	-
7307.22	00	--Threaded elbows, bends and sleeves	-
7307.23	00	--Butt welding fittings	-
7307.29	00	--Other	-
		-Other:	
7307.91	00	--Flanges	-
7307.92	00	--Threaded elbows, bends and sleeves	-
7307.93	00	--Butt welding fittings	-
7307.99	00	--Other	-
73.08		Structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel.	
7308.10	00	-Bridges and bridge-sections	-
7308.20	00	-Towers and lattice masts	-

HS Code	Statistical suffix	Description	Unit of measure
7308.30		-Doors, windows and their frames and thresholds for doors	
	10	---Of stainless steel	KGM
	90	---Other	KGM
7308.40	00	-Equipment for scaffolding, shuttering, propping or pit-propping	-
7308.90	00	-Other	-
7309.00	00	Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment	-
73.10		Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed or liquefied gas), of iron or steel, of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	
7310.10	00	-Of a capacity of 50 litres or more	-
		-Of a capacity of less than 50 litres:	
7310.21	00	--Cans which are to be closed by soldering or crimping	-
7310.29	00	--Other	-
7311.00	00	Containers for compressed or liquefied gas, of iron or steel	-
73.12		Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated.	
7312.10	00	-Stranded wire, ropes and cables	KGM
7312.90	00	-Other	KGM
7313.00	00	Barbed wire of iron or steel; twisted hoop or single flat wire, barbed or not, and loosely twisted double wire, of a kind used for fencing, of iron or steel	KGM
73.14		Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel.	
		-Woven cloth:	
7314.12	00	--Endless bands for machinery, of stainless steel	KGM
7314.14	00	--Other woven cloth, of stainless steel	KGM
7314.19	00	--Other	KGM
7314.20	00	-Grill, netting and fencing, welded at the intersection, of wire with a maximum cross-sectional dimension of 3 mm or more and having a mesh size of 100 cm <sup>2</sup> or more	KGM
		-Other grill, netting and fencing, welded at the intersection:	
7314.31	00	--Plated or coated with zinc	KGM
7314.39	00	--Other	KGM
		-Other cloth, grill, netting and fencing:	
7314.41	00	--Plated or coated with zinc	KGM
7314.42	00	--Coated with plastics	KGM
7314.49	00	--Other	KGM
7314.50	00	-Expanded metal	KGM
73.15		Chain and parts thereof, of iron or steel.	
		-Articulated link chain and parts thereof:	
7315.11	00	--Roller chain	KGM



HS Code	Statistical suffix	Description	Unit of measure
7315.12	00	--Other chain	KGM
7315.19	00	--Parts	KGM
7315.20	00	-Skid chain	KGM
		-Other chain:	
7315.81	00	--Stud-link	KGM
7315.82	00	--Other, welded link	KGM
7315.89	00	--Other	KGM
7315.90	00	-Other parts	KGM
7316.00	00	Anchors, grapnels and parts thereof, of iron or steel	NMB
7317.00	00	Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 83.05) and similar articles, of iron or steel, whether or not with heads of other material, but excluding such articles with heads of copper	-
73.18		Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel.	
		-Threaded articles:	
7318.11	00	--Coach screws	-
7318.12	00	--Other wood screws	-
7318.13	00	--Screw hooks and screw rings	-
7318.14	00	--Self-tapping screws	-
7318.15	00	--Other screws and bolts, whether or not with their nuts or washers	-
7318.16	00	--Nuts	-
7318.19	00	--Other	-
		-Non-threaded articles:	
7318.21	00	--Spring washers and other lock washers	-
7318.22	00	--Other washers	-
7318.23	00	--Rivets	-
7318.24	00	--Cotters and cotter-pins	-
7318.29	00	--Other	-
73.19		Sewing needles, knitting needles, bodkins, crochet hooks, embroidery stiletos and similar articles, for use in the hand, of iron or steel; safety pins and other pins of iron or steel, not elsewhere specified or included.	
7319.40	00	-Safety pins and other pins	-
7319.90	00	-Other	-
73.20		Springs and leaves for springs, of iron or steel.	
7320.10	00	-Leaf-springs and leaves therefor	-
7320.20	00	-Helical springs	-
7320.90	00	-Other	-
73.21		Stoves, ranges, grates, cookers (including those with subsidiary boilers for central heating), barbecues, braziers, gas-rings, plate warmers and similar non-electric domestic appliances, and parts thereof, of iron or steel.	

HS Code	Statistical suffix	Description	Unit of measure
		-Cooking appliances and plate warmers:	
7321.11		--For gas fuel or for both gas and other fuels	
	10	---Stoves or ranges	NMB
	90	---Other	NMB
7321.12	00	--For liquid fuel	NMB
7321.19	00	--Other, including appliances for solid fuel	NMB
		-Other appliances:	
7321.81	00	--For gas fuel or for both gas and other fuels	NMB
7321.82	00	--For liquid fuel	NMB
7321.89	00	--Other, including appliances for solid fuel	NMB
7321.90	00	-Parts	-
73.22		Radiators for central heating, not electrically heated, and parts thereof, of iron or steel; air heaters and hot air distributors (including distributors which can also distribute fresh or conditioned air), not electrically heated, incorporating a motor-driven fan or blower, and parts thereof, of iron or steel.	
		-Radiators and parts thereof:	
7322.11	00	--Of cast iron	NMB
7322.19	00	--Other	NMB
7322.90	00	-Other	NMB
73.23		Table, kitchen or other household articles and parts thereof, of iron or steel; iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like, of iron or steel.	
7323.10	00	-Iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like	-
		-Other:	
7323.91	00	--Of cast iron, not enamelled	-
7323.92	00	--Of cast iron, enamelled	-
7323.93	00	--Of stainless steel	-
7323.94	00	--Of iron (other than cast iron) or steel, enamelled	-
7323.99	00	--Other	-
73.24		Sanitary ware and parts thereof, of iron or steel.	
7324.10	00	-Sinks and wash basins, of stainless steel	NMB
		-Baths:	
7324.21	00	--Of cast iron, whether or not enamelled	NMB
7324.29	00	--Other	NMB
7324.90	00	-Other, including parts	-
73.25		Other cast articles of iron or steel.	
7325.10	00	-Of non-malleable cast iron	KGM
		-Other:	
7325.91	00	--Grinding balls and similar articles for mills	-
7325.99	00	--Other	-
73.26		Other articles of iron or steel.	

HS Code	Statistical suffix	Description	Unit of measure
		-Forged or stamped, but not further worked:	
7326.11	00	--Grinding balls and similar articles for mills	-
7326.19	00	--Other	-
7326.20	00	-Articles of iron or steel wire	-
7326.90	00	-Other	-

## Chapter 74

### Copper and articles thereof

**Note**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Refined copper**

Metal containing at least 99.85% by weight of copper; or

Metal containing at least 97.5% by weight of copper, provided that the content by weight of any other element does not exceed the limit specified in the following table:

**Table - Other elements**

Element	Limiting content % by weight
Ag      Silver	0.25
As      Arsenic	0.5
Cd      Cadmium	1.3
Cr      Chromium	1.4
Mg      Magnesium	0.8
Pb      Lead	1.5
S      Sulphur	0.7
Sn      Tin	0.8
Te      Tellurium	0.8
Zn      Zinc	1
Zr      Zirconium	0.3
Other elements*, each	0.3

\* Other elements are, for example, Al, Be, Co, Fe, Mn, Ni, Si.

(b) **Copper alloys**

Metallic substances other than unrefined copper in which copper predominates by weight over each of the other elements, provided that:

- (i) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table; or
- (ii) the total content by weight of such other elements exceeds 2.5%.

(c) **Master alloys**

Alloys containing with other elements more than 10% by weight of copper, not usefully malleable and commonly used as an additive in the manufacture of other alloys or as de-oxidants, de-sulphurizing agents or for similar uses in the metallurgy of non-ferrous metals. However, copper phosphide (phosphor copper) containing more than 15% by weight of phosphorus falls in heading 28.53.

(d) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

Wire-bars and billets with their ends tapered or otherwise worked simply to facilitate their entry into machines for converting them into, for example, drawing stock (wire-rod) or tubes, are however to be taken to be unwrought copper of heading 74.03.

(e) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(f) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

**(g) Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 74.03), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 74.09 and 74.10 apply, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

**(h) Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be taken to be tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading note**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

**(a) Copper-zinc base alloys (brasses)**

Alloys of copper and zinc, with or without other elements. When other elements are present:

- zinc predominates by weight over each of such other elements;
- any nickel content by weight is less than 5% (see copper-nickel-zinc alloys (nickel silvers)); and
- any tin content by weight is less than 3% (see copper-tin alloys (bronzes)).

**(b) Copper-tin base alloys (bronzes)**

Alloys of copper and tin, with or without other elements. When other elements are present, tin predominates by weight over each of such other elements, except that when the tin content is 3% or more the zinc content by weight may exceed that of tin but must be less than 10%.

(c) **Copper-nickel-zinc base alloys (nickel silvers)**

Alloys of copper, nickel and zinc, with or without other elements. The nickel content is 5% or more by weight (see copper-zinc alloys (brasses)).

(d) **Copper-nickel base alloys**

Alloys of copper and nickel, with or without other elements but in any case containing by weight not more than 1% of zinc. When other elements are present, nickel predominates by weight over each of such other elements.

**Statistical note**

1. For the purposes of subheading 7401.00, the unit of measure (kilogram) refers to the copper content of the matte and shall be the assay quantity without deductions.

HS Code	Statistical suffix	Description	Unit of measure
7401.00	00	Copper mattes; cement copper (precipitated copper)	KGM
7402.00	00	Unrefined copper; copper anodes for electrolytic refining	KGM
74.03		Refined copper and copper alloys, unwrought.	
		-Refined copper:	
7403.11	00	--Cathodes and sections of cathodes	KGM
7403.12	00	--Wire-bars	KGM
7403.13	00	--Billets	KGM
7403.19	00	--Other	KGM
		-Copper alloys:	
7403.21	00	--Copper-zinc base alloys (brass)	KGM
7403.22	00	--Copper-tin base alloys (bronze)	KGM
7403.29	00	--Other copper alloys (other than master alloys of heading 74.05)	KGM
7404.00		Copper waste and scrap	
	10	---Not alloyed	KGM
	20	---Alloyed, brass or bronze	KGM
	90	---Other	KGM
7405.00	00	Master alloys of copper	KGM
74.06		Copper powders and flakes.	
7406.10	00	-Powders of non-lamellar structure	KGM
7406.20	00	-Powders of lamellar structure; flakes	KGM
74.07		Copper bars, rods and profiles.	
7407.10	00	-Of refined copper	KGM
		-Of copper alloys:	
7407.21	00	--Of copper-zinc base alloys (brass)	KGM
7407.29	00	--Other	KGM
74.08		Copper wire.	
		-Of refined copper:	
7408.11	00	--Of which the maximum cross-sectional dimension exceeds 6 mm	KGM
7408.19	00	--Other	KGM
		-Of copper alloys:	
7408.21	00	--Of copper-zinc base alloys (brass)	KGM
7408.22	00	--Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	KGM
7408.29	00	--Other	KGM
74.09		Copper plates, sheets and strip, of a thickness exceeding 0.15 mm.	
		-Of refined copper:	
7409.11	00	--In coils	KGM
7409.19	00	--Other	KGM
		-Of copper-zinc base alloys (brass):	
7409.21	00	--In coils	KGM
7409.29	00	--Other	KGM



HS Code	Statistical suffix	Description	Unit of measure
		-Of copper-tin base alloys (bronze):	
7409.31	00	--In coils	KGM
7409.39	00	--Other	KGM
7409.40	00	-Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	KGM
7409.90	00	-Of other copper alloys	KGM
74.10		Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.15 mm.	
		-Not backed:	
7410.11	00	--Of refined copper	KGM
7410.12	00	--Of copper alloys	KGM
		-Backed:	
7410.21	00	--Of refined copper	KGM
7410.22	00	--Of copper alloys	KGM
74.11		Copper tubes and pipes.	
7411.10	00	-Of refined copper	KGM
		-Of copper alloys:	
7411.21	00	--Of copper-zinc base alloys (brass)	KGM
7411.22	00	--Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	KGM
7411.29	00	--Other	KGM
74.12		Copper tube or pipe fittings (for example, couplings, elbows, sleeves).	
7412.10	00	-Of refined copper	-
7412.20	00	-Of copper alloys	-
7413.00	00	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated	KGM
74.15		Nails, tacks, drawing pins, staples (other than those of heading 83.05) and similar articles, of copper or of iron or steel with heads of copper; screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of copper.	
7415.10	00	-Nails and tacks, drawing pins, staples and similar articles	KGM
		-Other articles, not threaded:	
7415.21	00	--Washers (including spring washers)	-
7415.29	00	--Other	-
		-Other threaded articles:	
7415.33	00	--Screws; bolts and nuts	KGM
7415.39	00	--Other	-
74.18		Table, kitchen or other household articles and parts thereof, of copper; pot scourers and scouring or polishing pads, gloves and the like, of copper; sanitary ware and parts thereof, of copper.	
7418.10	00	-Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like	-
7418.20	00	-Sanitary ware and parts thereof	-

HS Code	Statistical suffix	Description	Unit of measure
74.19		Other articles of copper.	
7419.10	00	-Chain and parts thereof	KGM
		-Other:	
7419.91	00	--Cast, moulded, stamped or forged, but not further worked	KGM
7419.99	00	--Other	-

## Chapter 75

### Nickel and articles thereof

#### Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 75.02), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 75.06 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

**(e) Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular, or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading notes**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

**(a) Nickel, not alloyed**

Metal containing by weight at least 99% of nickel plus cobalt, provided that:

- (i) the cobalt content by weight does not exceed 1.5%, and
- (ii) the content by weight of any other element does not exceed the limit specified in the following table:

**Table - Other elements**

Element	Limiting content % by weight
Fe    Iron	0.5
O     Oxygen	0.4
Other elements, each	0.3

**(b) Nickel alloys**

Metallic substances in which nickel predominates by weight over each of the other elements provided that:

- (i) the content by weight of cobalt exceeds 1.5%,
  - (ii) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table, or
  - (iii) the total content by weight of elements other than nickel plus cobalt exceeds 1%.
2. Notwithstanding the provisions of Chapter Note 1 (c), for the purposes of subheading 7508.10 the term “wire” applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

**Statistical note**

1. For the purposes of subheading 7501.10, the unit of measure (kilogram) refers to the nickel content of the matte and shall be the assay quantity without deductions.

HS Code	Statistical suffix	Description	Unit of measure
75.01		Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.	
7501.10	00	-Nickel mattes	KGM
7501.20	00	-Nickel oxide sinters and other intermediate products of nickel metallurgy	KGM
75.02		Unwrought nickel.	
7502.10	00	-Nickel, not alloyed	KGM
7502.20	00	-Nickel alloys	KGM
7503.00	00	Nickel waste and scrap	KGM
7504.00	00	Nickel powders and flakes	KGM
75.05		Nickel bars, rods, profiles and wire.	
		-Bars, rods and profiles:	
7505.11	00	--Of nickel, not alloyed	KGM
7505.12	00	--Of nickel alloys	KGM
		-Wire:	
7505.21	00	--Of nickel, not alloyed	KGM
7505.22	00	--Of nickel alloys	KGM
75.06		Nickel plates, sheets, strip and foil.	
7506.10	00	-Of nickel, not alloyed	KGM
7506.20	00	-Of nickel alloys	KGM
75.07		Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	
		-Tubes and pipes:	
7507.11	00	--Of nickel, not alloyed	KGM
7507.12	00	--Of nickel alloys	KGM
7507.20	00	-Tube or pipe fittings	-
75.08		Other articles of nickel.	
7508.10	00	-Cloth, grill and netting, of nickel wire	-
7508.90	00	-Other	-

## Chapter 76

### Aluminum and articles thereof

#### Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 76.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 76.06 and 76.07 apply, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

**(e) Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading notes**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

**(a) Aluminum, not alloyed**

Metal containing by weight at least 99% of aluminum, provided that the content by weight of any other element does not exceed the limit specified in the following table:

**Table - Other elements**

Element	Limiting content % by weight
Fe + Si (iron plus silicon)	1
Other elements <sup>(1)</sup> , each	0.1 <sup>(2)</sup>
(1) Other elements are, for example Cr, Cu, Mg, Mn, Ni, Zn. (2) Copper is permitted in a proportion greater than 0.1% but not more than 0.2%, provided that neither the chromium nor manganese content exceeds 0.05%.	



**(b) Aluminum alloys**

Metallic substances in which aluminum predominates by weight over each of the other elements, provided that:

- (i) the content by weight of at least one of the other elements or of iron plus silicon taken together is greater than the limit specified in the foregoing table; or
  - (ii) the total content by weight of such other elements exceeds 1%.
2. Notwithstanding the provisions of Chapter Note 1 (c), for the purposes of subheading 7616.91 the term “wire” applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

**Statistical note**

1. In this Chapter, the expression “unwrought” means forms which may be simply cut-to-length for shipping or to make the metal suitable for further processing. It also includes forms with surfaces which have been scalped or de-scaled in preparation for rolling, extruding or forging.

HS Code	Statistical suffix	Description	Unit of measure
76.01		Unwrought aluminum.	
7601.10	00	-Aluminum, not alloyed	KGM
7601.20	00	-Aluminum alloys	KGM
7602.00	00	Aluminum waste and scrap	KGM
76.03		Aluminum powders and flakes.	
7603.10	00	-Powders of non-lamellar structure	KGM
7603.20	00	-Powders of lamellar structure; flakes	KGM
76.04		Aluminum bars, rods and profiles.	
7604.10	00	-Of aluminum, not alloyed	KGM
		-Of aluminum alloys:	
7604.21	00	--Hollow profiles	KGM
7604.29	00	--Other	KGM
76.05		Aluminum wire.	
		-Of aluminum, not alloyed:	
7605.11	00	--Of which the maximum cross-sectional dimension exceeds 7 mm	KGM
7605.19	00	--Other	KGM
		-Of aluminum alloys:	
7605.21	00	--Of which the maximum cross-sectional dimension exceeds 7 mm	KGM
7605.29	00	--Other	KGM
76.06		Aluminum plates, sheets and strip, of a thickness exceeding 0.2 mm.	
		-Rectangular (including square):	
7606.11	00	--Of aluminum, not alloyed	KGM
7606.12	00	--Of aluminum alloys	KGM
		-Other:	
7606.91	00	--Of aluminum, not alloyed	KGM
7606.92	00	--Of aluminum alloys	KGM
76.07		Aluminum foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm.	
		-Not backed:	
7607.11	00	--Rolled but not further worked	KGM
7607.19	00	--Other	KGM
7607.20	00	-Backed	KGM
76.08		Aluminum tubes and pipes.	
7608.10	00	-Of aluminum, not alloyed	KGM
7608.20	00	-Of aluminum alloys	KGM
7609.00	00	Aluminum tube or pipe fittings (for example, couplings, elbows, sleeves)	KGM
76.10		Aluminum structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns); aluminum plates, rods, profiles, tubes and the like, prepared for use in structures.	

HS Code	Statistical suffix	Description	Unit of measure
7610.10		-Doors, windows and their frames and thresholds for doors	
	10	---Doors and their frames	KGM
	20	---Windows and their frames	KGM
	30	---Thresholds for doors	KGM
7610.90	00	-Other	-
7611.00	00	Aluminum reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment	NMB
76.12		Aluminum casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquified gas), of a capacity not exceeding 300 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	
7612.10	00	-Collapsible tubular containers	NMB
7612.90	00	-Other	NMB
7613.00	00	Aluminum containers for compressed or liquefied gas	NMB
76.14		Stranded wire, cables, plaited bands and the like, of aluminum, not electrically insulated.	
7614.10	00	-With steel core	KGM
7614.90	00	-Other	KGM
76.15		Table, kitchen or other household articles and parts thereof, of aluminum; pot scourers and scouring or polishing pads, gloves and the like, of aluminum; sanitary ware and parts thereof, of aluminum.	
7615.10	00	-Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like	-
7615.20	00	-Sanitary ware and parts thereof	-
76.16		Other articles of aluminum.	
7616.10	00	-Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles	-
		-Other:	
7616.91	00	--Cloth, grill, netting and fencing, of aluminum wire	-
7616.99	00	--Other	-

## **Chapter 77**

***(Reserved for possible future use  
in the Harmonized System)***

## Chapter 78

### Lead and articles thereof

#### Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 78.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 78.04 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

**(e) Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading note**

1. In this Chapter the expression “refined lead” means:

Metal containing by weight at least 99.9% of lead, provided that the content by weight of any other element does not exceed the limit specified in the following table:

**Table - Other elements**

Element	Limiting content % by weight
Ag Silver	0.02
As Arsenic	0.005
Bi Bismuth	0.05
Ca Calcium	0.002
Cd Cadmium	0.002
Cu Copper	0.08
Fe Iron	0.002
S Sulphur	0.002
Sb Antimony	0.005
Sn Tin	0.005
Zn Zinc	0.002
Other (for example Te), each	0.001

HS Code	Statistical suffix	Description	Unit of measure
78.01		Unwrought lead.	
7801.10	00	-Refined lead	KGM
		-Other:	
7801.91	00	--Containing by weight antimony as the principal other element	KGM
7801.99	00	--Other	KGM
7802.00	00	Lead waste and scrap	KGM
78.04		Lead plates, sheets, strip and foil; lead powders and flakes.	
		-Plates, sheets, strip and foil:	
7804.11	00	--Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm	KGM
7804.19	00	--Other	KGM
7804.20	00	-Powders and flakes	KGM
7806.00	00	Other articles of lead	-

## Chapter 79

### Zinc and articles thereof

#### Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 79.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:



- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 79.05 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) **Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading note**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Zinc, not alloyed**

Metal containing by weight at least 97.5% of zinc.

(b) **Zinc alloys**

Metallic substances in which zinc predominates by weight over each of the other elements, provided that the total content by weight of such other elements exceeds 2.5%.

(c) **Zinc dust**

Dust obtained by condensation of zinc vapour, consisting of spherical particles which are finer than zinc powders. At least 80% by weight of the particles pass through a sieve with 63 micrometres (microns) mesh. It must contain at least 85% by weight of metallic zinc.

HS Code	Statistical suffix	Description	Unit of measure
79.01		Unwrought zinc.	
		-Zinc, not alloyed:	
7901.11	00	--Containing by weight 99.99% or more of zinc	KGM
7901.12	00	--Containing by weight less than 99.99% of zinc	KGM
7901.20	00	-Zinc alloys	KGM
7902.00	00	Zinc waste and scrap	KGM
79.03		Zinc dust, powders and flakes.	
7903.10	00	-Zinc dust	KGM
7903.90	00	-Other	KGM
7904.00	00	Zinc bars, rods, profiles and wire	KGM
7905.00	00	Zinc plates, sheets, strip and foil	KGM
7907.00	00	Other articles of zinc	KGM

## Chapter 80

### Tin and articles thereof

#### Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) **Bars and rods**

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

b) **Profiles**

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) **Wire**

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross-section exceeds one-tenth of the width.

(d) **Plates, sheets, strip and foil**

Flat-surfaced products (other than the unwrought products of heading 80.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including “modified rectangles” of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

**(e) Tubes and pipes**

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

**Subheading note**

1. In this Chapter the following expressions have the meanings hereby assigned to them:

**(a) Tin, not alloyed**

Metal containing by weight at least 99% of tin, provided that the content by weight of any bismuth or copper is less than the limit specified in the following table:

**Table - Other elements**

Element		Limiting content % by weight
Bi	Bismuth	0.1
Cu	Copper	0.4

**(b) Tin alloys**

Metallic substances in which tin predominates by weight over each of the other elements, provided that:

- (i) the total content by weight of such other elements exceeds 1%; or
- (ii) the content by weight of either bismuth or copper is equal to or greater than the limit specified in the foregoing table.

HS Code	Statistical suffix	Description	Unit of measure
80.01		Unwrought tin.	
8001.10	00	-Tin, not alloyed	KGM
8001.20	00	-Tin alloys	KGM
8002.00	00	Tin waste and scrap	KGM
8003.00	00	Tin bars, rods, profiles and wire	KGM
8007.00	00	Other articles of tin	-

## Chapter 81

### Other base metals; cermets; articles thereof

#### Subheading note

1. Note 1 to Chapter 74, defining “bars and rods”, “profiles”, “wire” and “plates, sheets, strip and foil” applies, *mutatis mutandis*, to this Chapter.

HS Code	Statistical suffix	Description	Unit of measure
81.01		Tungsten (wolfram) and articles thereof, including waste and scrap.	
8101.10	00	-Powders	KGM
		-Other:	
8101.94	00	--Unwrought tungsten, including bars and rods obtained simply by sintering	KGM
8101.96	00	--Wire	KGM
8101.97	00	--Waste and scrap	KGM
8101.99	00	--Other	KGM
81.02		Molybdenum and articles thereof, including waste and scrap.	
8102.10	00	-Powders	KGM
		-Other:	
8102.94	00	--Unwrought molybdenum, including bars and rods obtained simply by sintering	KGM
8102.95	00	--Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil	KGM
8102.96	00	--Wire	KGM
8102.97	00	--Waste and scrap	KGM
8102.99	00	--Other	KGM
81.03		Tantalum and articles thereof, including waste and scrap.	
8103.20	00	-Unwrought tantalum, including bars and rods obtained simply by sintering; powders	KGM
8103.30	00	-Waste and scrap	KGM
8103.90	00	-Other	KGM
81.04		Magnesium and articles thereof, including waste and scrap.	
		-Unwrought magnesium:	
8104.11	00	--Containing at least 99.8% by weight of magnesium	KGM
8104.19	00	--Other	KGM
8104.20	00	-Waste and scrap	KGM
8104.30	00	-Raspings, turnings and granules, graded according to size; powders	KGM
8104.90	00	-Other	KGM
81.05		Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.	
8105.20	00	-Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders	KGM
8105.30	00	-Waste and scrap	KGM
8105.90	00	-Other	KGM
8106.00	00	Bismuth and articles thereof, including waste and scrap	KGM
81.07		Cadmium and articles thereof, including waste and scrap.	
8107.20	00	-Unwrought cadmium; powders	KGM
8107.30	00	-Waste and scrap	KGM
8107.90	00	-Other	KGM
81.08		Titanium and articles thereof, including waste and scrap.	
8108.20	00	-Unwrought titanium; powders	KGM
8108.30	00	-Waste and scrap	KGM

HS Code	Statistical suffix	Description	Unit of measure
8108.90	00	-Other	KGM
81.09		Zirconium and articles thereof, including waste and scrap.	
8109.20	00	-Unwrought zirconium; powders	KGM
8109.30	00	-Waste and scrap	KGM
8109.90	00	-Other	KGM
81.10		Antimony and articles thereof, including waste and scrap.	
8110.10	00	-Unwrought antimony; powders	KGM
8110.20	00	-Waste and scrap	KGM
8110.90	00	-Other	KGM
8111.00	00	Manganese and articles thereof, including waste and scrap	KGM
81.12		Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.	
		-Beryllium:	
8112.12	00	--Unwrought; powders	KGM
8112.13	00	--Waste and scrap	KGM
8112.19	00	--Other	KGM
		-Chromium:	
8112.21	00	--Unwrought; powders	KGM
8112.22	00	--Waste and scrap	KGM
8112.29	00	--Other	KGM
		-Thallium:	
8112.51	00	--Unwrought; powders	KGM
8112.52	00	--Waste and scrap	KGM
8112.59	00	--Other	KGM
		-Other:	
8112.92	00	--Unwrought; waste and scrap; powders	KGM
8112.99	00	--Other	KGM
8113.00	00	Cermets and articles thereof, including waste and scrap	KGM



## Chapter 82

### **Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal**

#### **Notes**

1. Apart from blow lamps, portable forges, grinding wheels with frameworks, manicure or pedicure sets, and goods of heading 82.09, this Chapter covers only articles with a blade, working edge, working surface or other working part of:
  - (a) Base metal;
  - (b) Metal carbides or cermets;
  - (c) Precious or semi-precious stones (natural, synthetic or reconstructed) on a support of base metal, metal carbide or cermet; or
  - (d) Abrasive materials on a support of base metal, provided that the articles have cutting teeth, flutes, grooves, or the like, of base metal, which retain their identity and function after the application of the abrasive.
2. Parts of base metal of the articles of this Chapter are to be classified with the articles of which they are parts, except parts separately specified as such and tool-holders for hand tools (heading 84.66). However, parts of general use as defined in Note 2 to Section XV are in all cases excluded from this Chapter.

Heads, blades and cutting plates for electric shavers or electric hair clippers are to be classified in heading 85.10.
3. Sets consisting of one or more knives of heading 82.11 and at least an equal number of articles of heading 82.15 are to be classified in heading 82.15.

HS Code	Statistical suffix	Description	Unit of measure
82.01		Hand tools, the following: spades, shovels, mattocks, picks, hoes, forks and rakes; axes, bill hooks and similar hewing tools; secateurs and pruners of any kind; scythes, sickles, hay knives, hedge shears, timber wedges and other tools of a kind used in agriculture, horticulture or forestry.	
8201.10	00	-Spades and shovels	-
8201.30	00	-Mattocks, picks, hoes and rakes	-
8201.40	00	-Axes, bill hooks and similar hewing tools	-
8201.50	00	-Secateurs and similar one-handed pruners and shears (including poultry shears)	-
8201.60	00	-Hedge shears, two-handed pruning shears and similar two-handed shears	-
8201.90	00	-Other hand tools of a kind used in agriculture, horticulture or forestry	-
82.02		Hand saws; blades for saws of all kinds (including slitting, slotting or toothless saw blades).	
8202.10	00	-Hand saws	-
8202.20	00	-Band saw blades	-
		-Circular saw blades (including slitting or slotting saw blades):	
8202.31	00	--With working part of steel	-
8202.39	00	--Other, including parts	-
8202.40	00	-Chain saw blades	-
		-Other saw blades:	
8202.91	00	--Straight saw blades, for working metal	-
8202.99	00	--Other	-
82.03		Files, rasps, pliers (including cutting pliers), pincers, tweezers, metal cutting shears, pipe-cutters, bolt croppers, perforating punches and similar hand tools.	
8203.10	00	-Files, rasps and similar tools	NMB
8203.20	00	-Pliers (including cutting pliers), pincers, tweezers and similar tools	-
8203.30	00	-Metal cutting shears and similar tools	-
8203.40	00	-Pipe-cutters, bolt croppers, perforating punches and similar tools	-
82.04		Hand-operated spanners and wrenches (including torque meter wrenches but not including tap wrenches); interchangeable spanner sockets, with or without handles.	
		-Hand-operated spanners and wrenches:	
8204.11	00	--Non-adjustable	-
8204.12	00	--Adjustable	-
8204.20	00	-Interchangeable spanner sockets, with or without handles	-
82.05		Hand tools (including glaziers' diamonds), not elsewhere specified or included; blow lamps; vices, clamps and the like, other than accessories for and parts of, machine-tools or water-jet cutting machines; anvils; portable forges; hand or pedal-operated grinding wheels with frameworks.	
8205.10	00	-Drilling, threading or tapping tools	-
8205.20	00	-Hammers and sledge hammers	-
8205.30	00	-Planes, chisels, gouges and similar cutting tools for working wood	-
8205.40	00	-Screwdrivers	-

HS Code	Statistical suffix	Description	Unit of measure
		-Other hand tools (including glaziers' diamonds):	
8205.51	00	--Household tools	-
8205.59	00	--Other	-
8205.60	00	-Blow lamps	-
8205.70	00	-Vices, clamps and the like	-
8205.90	00	-Other, including sets of articles of two or more subheadings of this heading	-
8206.00	00	Tools of two or more of the headings 82.02 to 82.05, put up in sets for retail sale	-
82.07		Interchangeable tools for hand tools, whether or not power-operated, or for machine-tools (for example, for pressing, stamping, punching, tapping, threading, drilling, boring, broaching, milling, turning or screw driving), including dies for drawing or extruding metal, and rock drilling or earth boring tools.	
		-Rock drilling or earth boring tools:	
8207.13	00	--With working part of cermets	-
8207.19	00	--Other, including parts	-
8207.20	00	-Dies for drawing or extruding metal	-
8207.30	00	-Tools for pressing, stamping or punching	-
8207.40	00	-Tools for tapping or threading	-
8207.50	00	-Tools for drilling, other than for rock drilling	-
8207.60	00	-Tools for boring or broaching	-
8207.70	00	-Tools for milling	-
8207.80	00	-Tools for turning	-
8207.90	00	-Other interchangeable tools	-
82.08		Knives and cutting blades, for machines or for mechanical appliances.	
8208.10	00	-For metal working	-
8208.20	00	-For wood working	-
8208.30	00	-For kitchen appliances or for machines used by the food industry	-
8208.40	00	-For agricultural, horticultural or forestry machines	-
8208.90	00	-Other	-
8209.00	00	Plates, sticks, tips and the like for tools, unmounted, of cermets	-
8210.00	00	Hand-operated mechanical appliances, weighing 10 kg or less, used in the preparation, conditioning or serving of food or drink	-
82.11		Knives with cutting blades, serrated or not (including pruning knives), other than knives of heading 82.08, and blades therefor.	
8211.10	00	-Sets of assorted articles	-
		-Other:	
8211.91	00	--Table knives having fixed blades	-
8211.92	00	--Other knives having fixed blades	-
8211.93	00	--Knives having other than fixed blades	-
8211.94	00	--Blades	-
8211.95	00	--Handles of base metal	-
82.12		Razors and razor blades (including razor blade blanks in strips).	
8212.10	00	-Razors	NMB

HS Code	Statistical suffix	Description	Unit of measure
8212.20	00	-Safety razor blades, including razor blade blanks in strips	GRO
8212.90	00	-Other parts	-
8213.00	00	Scissors, tailors' shears and similar shears, and blades therefor	-
82.14		Other articles of cutlery (for example, hair clippers, butchers' or kitchen cleavers, choppers and mincing knives, paper knives); manicure or pedicure sets and instruments (including nail files).	
8214.10	00	-Paper knives, letter openers, erasing knives, pencil sharpeners and blades therefor	-
8214.20	00	-Manicure or pedicure sets and instruments (including nail files)	-
8214.90	00	-Other	-
82.15		Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware.	
8215.10	00	-Sets of assorted articles containing at least one article plated with precious metal	-
8215.20	00	-Other sets of assorted articles	-
		-Other:	
8215.91	00	--Plated with precious metal	-
8215.99	00	--Other	-

## **Chapter 83**

### **Miscellaneous articles of base metal**

#### **Notes**

1. For the purposes of this Chapter, parts of base metal are to be classified with their parent articles. However, articles of iron or steel of heading 73.12, 73.15, 73.17, 73.18 or 73.20, or similar articles of other base metal (Chapters 74 to 76 and 78 to 81) are not to be taken as parts of articles of this Chapter.
2. For the purposes of heading 83.02, the word “castors” means those having a diameter (including, where appropriate, tires) not exceeding 75 mm, or those having a diameter (including, where appropriate, tires) exceeding 75 mm provided that the width of the wheel or tire fitted thereto is less than 30 mm.

HS Code	Statistical suffix	Description	Unit of measure
83.01		Padlocks and locks (key, combination or electrically operated), of base metal; clasps and frames with clasps, incorporating locks, of base metal; keys for any of the foregoing articles, of base metal.	
8301.10	00	-Padlocks	-
8301.20	00	-Locks of a kind used for motor vehicles	-
8301.30	00	-Locks of a kind used for furniture	-
8301.40	00	-Other locks	-
8301.50	00	-Clasps and frames with clasps, incorporating locks	-
8301.60	00	-Parts	-
8301.70	00	-Keys presented separately	-
83.02		Base metal mountings, fittings and similar articles suitable for furniture, doors, staircases, windows, blinds, coachwork, saddlery, trunks, chests, caskets or the like; base metal hat-racks, hat-pegs, brackets and similar fixtures; castors with mountings of base metal; automatic door closers of base metal.	
8302.10	00	-Hinges	-
8302.20	00	-Castors	-
8302.30	00	-Other mountings, fittings and similar articles suitable for motor vehicles	-
		-Other mountings, fittings and similar articles:	
8302.41	00	--Suitable for buildings	-
8302.42	00	--Other, suitable for furniture	-
8302.49	00	--Other	-
8302.50	00	-Hat-racks, hat-pegs, brackets and similar fixtures	-
8302.60	00	-Automatic door closers	-
8303.00	00	Armoured or reinforced safes, strong-boxes and doors and safe deposit lockers for strong-rooms, cash or deed boxes and the like, of base metal	-
8304.00	00	Filing cabinets, card-index cabinets, paper trays, paper rests, pen trays, office-stamp stands and similar office or desk equipment, of base metal, other than office furniture of heading 94.03	-
83.05		Fittings for loose-leaf binders or files, letter clips, letter corners, paper clips, indexing tags and similar office articles, of base metal; staples in strips (for example, for offices, upholstery, packaging), of base metal.	
8305.10	00	-Fittings for loose-leaf binders or files	-
8305.20	00	-Staples in strips	-
8305.90	00	-Other, including parts	-
83.06		Bells, gongs and the like, non-electric, of base metal; statuettes and other ornaments, of base metal; photograph, picture or similar frames, of base metal; mirrors of base metal.	
8306.10	00	-Bells, gongs and the like	-
		-Statuettes and other ornaments:	
8306.21	00	--Plated with precious metal	-
8306.29	00	--Other	-
8306.30	00	-Photograph, picture or similar frames; mirrors	NMB
83.07		Flexible tubing of base metal, with or without fittings.	
8307.10	00	-Of iron or steel	-

HS Code	Statistical suffix	Description	Unit of measure
8307.90	00	-Of other base metal	-
83.08		Clasps, frames with clasps, buckles, buckle-clasps, hooks, eyes, eyelets and the like, of base metal, of a kind used for clothing or clothing accessories, footwear, jewellery, wrist-watches, books, awnings, leather goods, travel goods or saddlery or for other made up articles; tubular or bifurcated rivets, of base metal; beads and spangles, of base metal.	
8308.10	00	-Hooks, eyes and eyelets	-
8308.20	00	-Tubular or bifurcated rivets	-
8308.90	00	-Other, including parts	-
83.09		Stoppers, caps and lids (including crown corks, screw caps and pouring stoppers), capsules for bottles, threaded bungs, bung covers, seals and other packing accessories, of base metal.	
8309.10	00	-Crown corks	-
8309.90	00	-Other	-
8310.00	00	Sign-plates, name-plates, address-plates and similar plates, numbers, letters and other symbols, of base metal, excluding those of heading 94.05	-
83.11		Wire, rods, tubes, plates, electrodes and similar products, of base metal or of metal carbides, coated or cored with flux material, of a kind used for soldering, brazing, welding or deposition of metal or of metal carbides; wire and rods, of agglomerated base metal powder, used for metal spraying.	
8311.10	00	-Coated electrodes of base metal, for electric arc-welding	KGM
8311.20	00	-Cored wire of base metal, for electric arc-welding	KGM
8311.30	00	-Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame	KGM
8311.90	00	-Other	-

## Section XVI

### **Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles**

#### **Notes**

1. This Section does not cover:

- (a) Transmission or conveyor belts or belting, of plastics of Chapter 39, or of vulcanized rubber (heading 40.10), or other articles of a kind used in machinery or mechanical or electrical appliances or for other technical uses, of vulcanized rubber other than hard rubber (heading 40.16);
- (b) Articles of leather or of composition leather (heading 42.05) or of furskin (heading 43.03), of a kind used in machinery or mechanical appliances or for other technical uses;
- (c) Bobbins, spools, cops, cones, cores, reels or similar supports, of any material (for example, Chapter 39, 40, 44 or 48 or Section XV);
- (d) Perforated cards for Jacquard or similar machines (for example, Chapter 39 or 48 or Section XV);
- (e) Transmission or conveyor belts or belting, of textile material (heading 59.10) or other articles of textile material for technical uses (heading 59.11);
- (f) Precious or semi-precious stones (natural, synthetic or reconstructed) of headings 71.02 to 71.04, or articles wholly of such stones of heading 71.16, except unmounted worked sapphires and diamonds for styli (heading 85.22);
- (g) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
- (h) Drill pipe (heading 73.04);
- (ij) Endless belts of metal wire or strip (Section XV);
- (k) Articles of Chapter 82 or 83;
- (l) Articles of Section XVII;
- (m) Articles of Chapter 90;
- (n) Clocks, watches or other articles of Chapter 91;
- (o) Interchangeable tools of heading 82.07 or brushes of a kind used as parts of machines (heading 96.03); similar interchangeable tools are to be classified according to the constituent material of their working part (for example, in Chapter 40, 42, 43, 45 or 59 or heading 68.04 or 69.09);



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- (p) Articles of Chapter 95; or
- (q) Typewriter or similar ribbons, whether or not on spools or in cartridges (classified according to their constituent material, or in heading 96.12 if inked or otherwise prepared for giving impressions), or monopods, bipods, tripods and similar articles, of heading 96.20.
2. Subject to Note 1 to this Section, Note 1 to Chapter 84 and to Note 1 to Chapter 85, parts of machines (not being parts of the articles of heading 84.84, 85.44, 85.45, 85.46 or 85.47) are to be classified according to the following rules:
- (a) Parts which are goods included in any of the headings of Chapter 84 or 85 (other than headings 84.09, 84.31, 84.48, 84.66, 84.73, 84.87, 85.03, 85.22, 85.29, 85.38 and 85.48) are in all cases to be classified in their respective headings;
- (b) Other parts, if suitable for use solely or principally with a particular kind of machine, or with a number of machines of the same heading (including a machine of heading 84.79 or 85.43) are to be classified with the machines of that kind or in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate. However, parts which are equally suitable for use principally with the goods of headings 85.17 and 85.25 to 85.28 are to be classified in heading 85.17;
- (c) All other parts are to be classified in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate or, failing that, in heading 84.87 or 85.48.
3. Unless the context otherwise requires, composite machines consisting of two or more machines fitted together to form a whole and other machines designed for the purpose of performing two or more complementary or alternative functions are to be classified as if consisting only of that component or as being that machine which performs the principal function.
4. Where a machine (including a combination of machines) consists of individual components (whether separate or interconnected by piping, by transmission devices, by electric cables or by other devices) intended to contribute together to a clearly defined function covered by one of the headings in Chapter 84 or Chapter 85, then the whole falls to be classified in the heading appropriate to that function.
5. For the purposes of these Notes, the expression “machine” means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of Chapter 84 or 85.

## Chapter 84

### **Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof**

#### **Notes**

1. This Chapter does not cover:
  - (a) Millstones, grindstones or other articles of Chapter 68;
  - (b) Machinery or appliances (for example, pumps) of ceramic material and ceramic parts of machinery or appliances of any material (Chapter 69);
  - (c) Laboratory glassware (heading 70.17); machinery, appliances or other articles for technical uses or parts thereof, of glass (heading 70.19 or 70.20);
  - (d) Articles of heading 73.21 or 73.22 or similar articles of other base metals (Chapters 74 to 76 or 78 to 81);
  - (e) Vacuum cleaners of heading 85.08;
  - (f) Electro-mechanical domestic appliances of heading 85.09; digital cameras of heading 85.25;
  - (g) Radiators for the articles of Section XVII; or
  - (h) Hand-operated mechanical floor sweepers, not motorized (heading 96.03).
2. Subject to the operation of Note 3 to Section XVI and subject to Note 9 to this Chapter, a machine or appliance which answers to a description in one or more of the headings 84.01 to 84.24, or heading 84.86 and at the same time to a description in one or other of the headings 84.25 to 84.80 is to be classified under the appropriate heading of the former group or under heading 84.86, as the case may be, and not the latter group.

Heading 84.19 does not, however, cover:

- (a) Germination plant, incubators or brooders (heading 84.36);
- (b) Grain dampening machines (heading 84.37);
- (c) Diffusing apparatus for sugar juice extraction (heading 84.38);
- (d) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (heading 84.51);  
or
- (e) Machinery, plant or laboratory equipment, designed for mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

Heading 84.22 does not cover:

- (a) Sewing machines for closing bags or similar containers (heading 84.52); or
- (b) Office machinery of heading 84.72.

Heading 84.24 does not cover:

- (a) Ink-jet printing machines (heading 84.43); or
- (b) Water-jet cutting machines (heading 84.56).

- 3. A machine-tool for working any material which answers to a description in heading 84.56 and at the same time to a description in heading 84.57, 84.58, 84.59, 84.60, 84.61, 84.64 or 84.65 is to be classified in heading 84.56.
- 4. Heading 84.57 applies only to machine-tools for working metal, other than lathes (including turning centres), which can carry out different types of machining operations either:
  - (a) by automatic tool change from a magazine or the like in conformity with a machining programme (machining centres),
  - (b) by the automatic use, simultaneously or sequentially, of different unit heads working on a fixed position workpiece (unit construction machines, single station), or
  - (c) by the automatic transfer of the workpiece to different unit heads (multi-station transfer machines).
- 5. (A) For the purposes of heading 84.71, the expression “automatic data processing machines” means machines capable of:
  - (i) Storing the processing program or programs and at least the data immediately necessary for the execution of the program;
  - (ii) Being freely programmed in accordance with the requirements of the user;
  - (iii) Performing arithmetical computations specified by the user; and
  - (iv) Executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run.
- (B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units.
- (C) Subject to paragraphs (D) and (E) below, a unit is to be regarded as being part of an automatic data processing system if it meets all of the following conditions:
  - (i) It is of a kind solely or principally used in an automatic data processing system;
  - (ii) It is connectable to the central processing unit either directly or through one or more other units; and
  - (iii) It is able to accept or deliver data in a form (codes or signals) which can be used by the system.

Separately presented units of an automatic data processing machine are to be classified in heading 84.71.

However, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (C) (ii) and (C) (iii) above, are in all cases to be classified as units of heading 84.71.

(D) Heading 84.71 does not cover the following when presented separately, even if they meet all of the conditions set forth in Note 5 (C) above:

- (i) Printers, copying machines, facsimile machines, whether or not combined;
- (ii) Apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network);
- (iii) Loudspeakers and microphones;
- (iv) Television cameras, digital cameras and video camera recorders;
- (v) Monitors and projectors, not incorporating television reception apparatus.

(E) Machines incorporating or working in conjunction with an automatic data processing machine and performing a specific function other than data processing are to be classified in the headings appropriate to their respective functions or, failing that, in residual headings.

6. Heading 84.82 applies, *inter alia*, to polished steel balls, the maximum and minimum diameters of which do not differ from the nominal diameter by more than 1% or by more than 0.05 mm, whichever is less.

Other steel balls are to be classified in heading 73.26.

7. A machine which is used for more than one purpose is, for the purposes of classification, to be treated as if its principal purpose were its sole purpose.

Subject to Note 2 to this Chapter and Note 3 to Section XVI, a machine the principal purpose of which is not described in any heading or for which no one purpose is the principal purpose is, unless the context otherwise requires, to be classified in heading 84.79. Heading 84.79 also covers machines for making rope or cable (for example, stranding, twisting or cabling machines) from metal wire, textile yarn or any other material or from a combination of such materials.

8. For the purposes of heading 84.70, the term “pocket-size” applies only to machines the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

9. (A) Notes 9 (a) and 9 (b) to Chapter 85 also apply with respect to the expressions “semiconductor devices” and “electronic integrated circuits”, respectively, as used in this Note and in heading 84.86. However, for the purposes of this Note and of heading 84.86, the expression “semiconductor devices” also covers photosensitive semiconductor devices and light-emitting diodes (LED).

- (B) For the purposes of this Note and of heading 84.86, the expression “manufacture of flat panel displays” covers the fabrication of substrates into a flat panel. It does not cover the manufacture of glass or the assembly of printed circuit boards or other electronic components onto the flat panel. The expression “flat panel display” does not cover cathode-ray tube technology.
- (C) Heading 84.86 also includes machines and apparatus solely or principally of a kind used for:
- (i) the manufacture or repair of masks and reticles;
  - (ii) assembling semiconductor devices or electronic integrated circuits;
  - (iii) lifting, handling, loading or unloading of boules, wafers, semiconductor devices, electronic integrated circuits and flat panel displays.
- (D) Subject to Note 1 to Section XVI and Note 1 to Chapter 84, machines and apparatus answering to the description in heading 84.86 are to be classified in that heading and in no other heading of the Nomenclature.

### Subheading notes

1. For the purposes of subheading 8465.20, the term “machining centres” applies only to machine-tools for working wood, cork, bone, hard rubber, hard plastics or similar hard materials, which can carry out different types of machining operations by automatic tool change from a magazine or the like in conformity with a machining programme.
2. For the purposes of subheading 8471.49, the term “systems” means automatic data processing machines whose units satisfy the conditions laid down in Note 5 (C) to Chapter 84 and which comprise at least a central processing unit, one input unit (for example, a keyboard or a scanner), and one output unit (for example, a visual display unit or a printer).
3. For the purposes of subheading 8481.20, the expression “valves for oleohydraulic or pneumatic transmissions” means valves which are used specifically in the transmission of “fluid power” in a hydraulic or pneumatic system, where the energy source is supplied in the form of pressurized fluids (liquid or gas). These valves may be of any type (for example, pressure-reducing type, check type). Subheading 8481.20 takes precedence over all other subheadings of heading 84.81.
4. Subheading 8482.40 applies only to bearings with cylindrical rollers of a uniform diameter not exceeding 5 mm and having a length which is at least three times the diameter. The ends of the rollers may be rounded.

HS Code	Statistical suffix	Description	Unit of measure
84.01		Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation.	
8401.10	00	-Nuclear reactors	-
8401.20	00	-Machinery and apparatus for isotopic separation, and parts thereof	-
8401.30	00	-Fuel elements (cartridges), non-irradiated	-
8401.40	00	-Parts of nuclear reactors	-
84.02		Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers.	
		-Steam or other vapour generating boilers:	
8402.11	00	--Watertube boilers with a steam production exceeding 45 t per hour	TNE
8402.12	00	--Watertube boilers with a steam production not exceeding 45 t per hour	TNE
8402.19	00	--Other vapour generating boilers, including hybrid boilers	TNE
8402.20	00	-Super-heated water boilers	TNE
8402.90	00	-Parts	-
84.03		Central heating boilers other than those of heading 84.02.	
8403.10	00	-Boilers	NMB
8403.90	00	-Parts	-
84.04		Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economizers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units.	
8404.10	00	-Auxiliary plant for use with boilers of heading 84.02 or 84.03	-
8404.20	00	-Condensers for steam or other vapour power units	-
8404.90	00	-Parts	-
84.05		Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers.	
8405.10	00	-Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers	-
8405.90	00	-Parts	-
84.06		Steam turbines and other vapour turbines.	
8406.10	00	-Turbines for marine propulsion	NMB
		-Other turbines:	
8406.81	00	--Of an output exceeding 40 MW	NMB
8406.82	00	--Of an output not exceeding 40 MW	NMB
8406.90	00	-Parts	-
84.07		Spark-ignition reciprocating or rotary internal combustion piston engines.	
8407.10	00	-Aircraft engines	NMB
		-Marine propulsion engines:	
8407.21	00	--Outboard motors	NMB
8407.29	00	--Other	NMB

HS Code	Statistical suffix	Description	Unit of measure
		-Reciprocating piston engines of a kind used for the propulsion of vehicles of Chapter 87:	
8407.31	00	--Of a cylinder capacity not exceeding 50 cc	NMB
8407.32	00	--Of a cylinder capacity exceeding 50 cc but not exceeding 250 cc	NMB
8407.33	00	--Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc	NMB
8407.34	00	--Of a cylinder capacity exceeding 1,000 cc	NMB
8407.90	00	-Other engines	NMB
84.08		Compression-ignition internal combustion piston engines (diesel or semi-diesel engines).	
8408.10	00	-Marine propulsion engines	NMB
8408.20	00	-Engines of a kind used for the propulsion of vehicles of Chapter 87	NMB
8408.90	00	-Other engines	NMB
84.09		Parts suitable for use solely or principally with the engines of heading 84.07 or 84.08.	
8409.10	00	-For aircraft engines	-
		-Other:	
8409.91	00	--Suitable for use solely or principally with spark-ignition internal combustion piston engines	-
8409.99	00	--Other	-
84.10		Hydraulic turbines, water wheels, and regulators therefor.	
		-Hydraulic turbines and water wheels:	
8410.11	00	--Of a power not exceeding 1,000 kW	NMB
8410.12	00	--Of a power exceeding 1,000 kW but not exceeding 10,000 kW	NMB
8410.13	00	--Of a power exceeding 10,000 kW	NMB
8410.90	00	-Parts, including regulators	-
84.11		Turbo-jets, turbo-propellers and other gas turbines.	
		-Turbo-jets:	
8411.11	00	--Of a thrust not exceeding 25 kN	NMB
8411.12	00	--Of a thrust exceeding 25 kN	NMB
		-Turbo-propellers:	
8411.21	00	--Of a power not exceeding 1,100 kW	NMB
8411.22	00	--Of a power exceeding 1,100 kW	NMB
		-Other gas turbines:	
8411.81	00	--Of a power not exceeding 5,000 kW	NMB
8411.82	00	--Of a power exceeding 5,000 kW	NMB
		-Parts:	
8411.91	00	--Of turbo-jets or turbo-propellers	-
8411.99	00	--Other	-
84.12		Other engines and motors.	
8412.10	00	-Reaction engines other than turbo-jets	NMB
		-Hydraulic power engines and motors:	
8412.21	00	--Linear acting (cylinders)	NMB

HS Code	Statistical suffix	Description	Unit of measure
8412.29	00	--Other	NMB
		-Pneumatic power engines and motors:	
8412.31	00	--Linear acting (cylinders)	NMB
8412.39	00	--Other	NMB
8412.80	00	-Other	-
8412.90		-Parts	
	10	---Of hydraulic power engines and motors	-
	20	---Of pneumatic power engines and motors	-
	90	---Other	-
84.13		Pumps for liquids, whether or not fitted with a measuring device; liquid elevators.	
		-Pumps fitted or designed to be fitted with a measuring device:	
8413.11	00	--Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	NMB
8413.19	00	--Other	NMB
8413.20	00	-Hand pumps, other than those of subheading 8413.11 or 8413.19	NMB
8413.30		-Fuel, lubricating or cooling medium pumps for internal combustion piston engines	
	10	---Fuel injection pumps for diesel or semi-diesel engines	NMB
	20	---Other fuel pumps	NMB
	30	---Lubricating pumps	NMB
	40	---Cooling medium pumps	NMB
8413.40	00	-Concrete pumps	NMB
8413.50	00	-Other reciprocating positive displacement pumps	NMB
8413.60	00	-Other rotary positive displacement pumps	NMB
8413.70	00	-Other centrifugal pumps	NMB
		-Other pumps; liquid elevators:	
8413.81	00	--Pumps	NMB
8413.82	00	--Liquid elevators	NMB
		-Parts:	
8413.91	00	--Of pumps	-
8413.92	00	--Of liquid elevators	-
84.14		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters.	
8414.10	00	-Vacuum pumps	NMB
8414.20	00	-Hand- or foot-operated air pumps	NMB
8414.30	00	-Compressors of a kind used in refrigerating equipment	NMB
8414.40	00	-Air compressors mounted on a wheeled chassis for towing	NMB
		-Fans:	
8414.51	00	--Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W	NMB
8414.59	00	--Other	NMB
8414.60	00	-Hoods having a maximum horizontal side not exceeding 120 cm	NMB



HS Code	Statistical suffix	Description	Unit of measure
8414.80		-Other	
	10	---Air compressors	NMB
	20	---Gas compressors	NMB
	90	---Other	NMB
8414.90		-Parts	
	10	---Of vacuum pumps	-
	20	---Of compressors of a kind used in refrigerating equipment	-
	40	---Of table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W	-
	50	---Of other fans	-
	90	---Other	-
84.15		Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated.	
8415.10	00	-Of a kind designed to be fixed to a window, wall, ceiling or floor, self-contained or "split-system"	NMB
8415.20	00	-Of a kind used for persons, in motor vehicles	NMB
		-Other:	
8415.81	00	--Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps)	NMB
8415.82	00	--Other, incorporating a refrigerating unit	NMB
8415.83	00	--Not incorporating a refrigerating unit	NMB
8415.90	00	-Parts	-
84.16		Furnace burners for liquid fuel, for pulverized solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances.	
8416.10	00	-Furnace burners for liquid fuel	NMB
8416.20	00	-Other furnace burners, including combination burners	NMB
8416.30	00	-Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances	-
8416.90	00	-Parts	-
84.17		Industrial or laboratory furnaces and ovens, including incinerators, non-electric.	
8417.10	00	-Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals	NMB
8417.20	00	-Bakery ovens, including biscuit ovens	NMB
8417.80	00	-Other	NMB
8417.90	00	-Parts	-
84.18		Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15.	
8418.10	00	-Combined refrigerator-freezers, fitted with separate external doors	NMB
		-Refrigerators, household type:	
8418.21	00	--Compression-type	NMB
8418.29	00	--Other	NMB

HS Code	Statistical suffix	Description	Unit of measure
8418.30	00	-Freezers of the chest type, not exceeding 800 litres capacity	NMB
8418.40	00	-Freezers of the upright type, not exceeding 900 litres capacity	NMB
8418.50	00	-Other furniture (chests, cabinets, display counters, show-cases and the like) for storage and display, incorporating refrigerating or freezing equipment	-
		-Other refrigerating or freezing equipment; heat pumps:	
8418.61	00	--Heat pumps other than air conditioning machines of heading 84.15	-
8418.69	00	--Other	-
		-Parts:	
8418.91	00	--Furniture designed to receive refrigerating or freezing equipment	-
8418.99	00	--Other	-
84.19		Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilizing, pasteurizing, steaming, drying, evaporating, vaporizing, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric.	
		-Instantaneous or storage water heaters, non-electric:	
8419.11	00	--Instantaneous gas water heaters	NMB
8419.19	00	--Other	NMB
8419.20	00	-Medical, surgical or laboratory sterilizers	NMB
		-Dryers:	
8419.31	00	--For agricultural products	-
8419.32	00	--For wood, paper pulp, paper or paperboard	-
8419.39	00	--Other	-
8419.40	00	-Distilling or rectifying plant	-
8419.50	00	-Heat exchange units	-
8419.60	00	-Machinery for liquefying air or other gases	-
		-Other machinery, plant and equipment:	
8419.81	00	--For making hot drinks or for cooking or heating food	-
8419.89	00	--Other	-
8419.90	00	-Parts	-
84.20		Calendering or other rolling machines, other than for metals or glass, and cylinders therefor.	
8420.10	00	-Calendering or other rolling machines	NMB
		-Parts:	
8420.91	00	--Cylinders	-
8420.99	00	--Other	-
84.21		Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases.	
		-Centrifuges, including centrifugal dryers:	
8421.11	00	--Cream separators	NMB
8421.12	00	--Clothes-dryers	NMB

HS Code	Statistical suffix	Description	Unit of measure
8421.19	00	--Other	NMB
		-Filtering or purifying machinery and apparatus for liquids:	
8421.21	00	--For filtering or purifying water	NMB
8421.22	00	--For filtering or purifying beverages other than water	NMB
8421.23	00	--Oil or petrol-filters for internal combustion engines	-
8421.29	00	--Other	-
		-Filtering or purifying machinery and apparatus for gases:	
8421.31	00	--Intake air filters for internal combustion engines	-
8421.39	00	--Other	-
		-Parts:	
8421.91	00	--Of centrifuges, including centrifugal dryers	-
8421.99	00	--Other	-
84.22		Dish washing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages.	
		-Dish washing machines:	
8422.11	00	--Of the household type	NMB
8422.19	00	--Other	NMB
8422.20	00	-Machinery for cleaning or drying bottles or other containers	NMB
8422.30	00	-Machinery for filling, closing, sealing, or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages	NMB
8422.40	00	-Other packing or wrapping machinery (including heat-shrink wrapping machinery)	NMB
8422.90		-Parts	
	10	---Of dish washing machines	-
	90	---Other	-
84.23		Weighing machinery (excluding balances of a sensitivity of 5 cg or better), including weight operated counting or checking machines; weighing machine weights of all kinds.	
8423.10	00	-Personal weighing machines, including baby scales; household scales	NMB
8423.20	00	-Scales for continuous weighing of goods on conveyors	-
8423.30	00	-Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales	-
		-Other weighing machinery:	
8423.81	00	--Having a maximum weighing capacity not exceeding 30 kg	NMB
8423.82	00	--Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg	NMB
8423.89	00	--Other	-
8423.90	00	-Weighing machine weights of all kinds; parts of weighing machinery	-

HS Code	Statistical suffix	Description	Unit of measure
84.24		Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines.	
8424.10	00	-Fire extinguishers, whether or not charged	-
8424.20	00	-Spray guns and similar appliances	-
8424.30	00	-Steam or sand blasting machines and similar jet projecting machines	-
		-Agricultural or horticultural sprayers:	
8424.41	00	--Portable sprayers	NMB
8424.49	00	--Other	NMB
		-Other appliances:	
8424.82	00	--Agricultural or horticultural	NMB
8424.89	00	--Other	-
8424.90	00	-Parts	-
84.25		Pulley tackle and hoists other than skip hoists; winches and capstans; jacks.	
		-Pulley tackle and hoists other than skip hoists or hoists of a kind used for raising vehicles:	
8425.11	00	--Powered by electric motor	NMB
8425.19	00	--Other	NMB
		-Winches; capstans:	
8425.31	00	--Powered by electric motor	NMB
8425.39	00	--Other	NMB
		-Jacks; hoists of a kind used for raising vehicles:	
8425.41	00	--Built-in jacking systems of a type used in garages	NMB
8425.42	00	--Other jacks and hoists, hydraulic	NMB
8425.49	00	--Other	NMB
84.26		Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and work trucks fitted with a crane.	
		-Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers:	
8426.11	00	--Overhead travelling cranes on fixed support	NMB
8426.12	00	--Mobile lifting frames on tires and straddle carriers	NMB
8426.19	00	--Other	NMB
8426.20	00	-Tower cranes	NMB
8426.30	00	-Portal or pedestal jib cranes	NMB
		-Other machinery, self-propelled:	
8426.41	00	--On tires	NMB
8426.49	00	--Other	NMB
		-Other machinery:	
8426.91	00	--Designed for mounting on road vehicles	NMB
8426.99	00	--Other	NMB
84.27		Fork-lift trucks; other work trucks fitted with lifting or handling equipment.	
8427.10	00	-Self-propelled trucks powered by an electric motor	NMB

HS Code	Statistical suffix	Description	Unit of measure
8427.20	00	-Other self-propelled trucks	NMB
8427.90	00	-Other trucks	NMB
84.28		Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics).	
8428.10	00	-Lifts and skip hoists	NMB
8428.20	00	-Pneumatic elevators and conveyors	NMB
		-Other continuous-action elevators and conveyors, for goods or materials:	
8428.31	00	--Specially designed for underground use	NMB
8428.32	00	--Other, bucket type	NMB
8428.33	00	--Other, belt type	NMB
8428.39	00	--Other	NMB
8428.40	00	-Escalators and moving walkways	NMB
8428.60	00	-Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars	-
8428.90		-Other machinery	
	30	---Woodland log handling machinery, other than skidders	NMB
	90	---Other	NMB
84.29		Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers.	
		-Bulldozers and angledozers:	
8429.11	00	--Track laying	NMB
8429.19	00	--Other	NMB
8429.20	00	-Graders and levellers	NMB
8429.30	00	-Scrapers	NMB
8429.40	00	-Tamping machines and road rollers	NMB
		-Mechanical shovels, excavators and shovel loaders:	
8429.51	00	--Front-end shovel loaders	NMB
8429.52	00	--Machinery with a 360° revolving superstructure	NMB
8429.59	00	--Other	-
84.30		Other moving, grading, levelling, scraping, excavating, tamping, compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snow-ploughs and snow-blowers.	
8430.10	00	-Pile-drivers and pile-extractors	NMB
8430.20	00	-Snow-ploughs and snow-blowers	NMB
		-Coal or rock cutters and tunnelling machinery:	
8430.31	00	--Self-propelled	-
8430.39	00	--Other	-
		-Other boring or sinking machinery:	
8430.41	00	--Self-propelled	-
8430.49	00	--Other	-
8430.50	00	-Other machinery, self-propelled	-
		-Other machinery, not self-propelled:	
8430.61	00	--Tamping or compacting machinery	-

HS Code	Statistical suffix	Description	Unit of measure
8430.69	00	--Other	NMB
84.31		Parts suitable for use solely or principally with the machinery of headings 84.25 to 84.30.	
8431.10	00	-Of machinery of heading 84.25	-
8431.20	00	-Of machinery of heading 84.27	-
		-Of machinery of heading 84.28:	
8431.31	00	--Of lifts, skip hoists or escalators	-
8431.39		--Other	
	10	---Of the woodland log handling machinery	-
	90	---Other	-
		-Of machinery of heading 84.26, 84.29 or 84.30:	
8431.41	00	--Buckets, shovels, grabs and grips	-
8431.42	00	--Bulldozer or angledozer blades	-
8431.43	00	--Parts of boring or sinking machinery of subheading 8430.41 or 8430.49	-
8431.49	00	--Other	-
84.32		Agricultural, horticultural or forestry machinery for soil preparation or cultivation; lawn or sports-ground rollers.	
8432.10	00	-Ploughs	NMB
		-Harrows, scarifiers, cultivators, weeders and hoes:	
8432.21	00	--Disc harrows	NMB
8432.29	00	--Other	NMB
		-Seeders, planters and transplanters:	
8432.31	00	--No-till direct seeders, planters and transplanters	NMB
8432.39	00	--Other	NMB
		-Manure spreaders and fertilizer distributors:	
8432.41	00	--Manure spreaders	NMB
8432.42	00	--Fertilizer distributors	NMB
8432.80	00	-Other machinery	NMB
8432.90	00	-Parts	-
84.33		Harvesting or threshing machinery, including straw or fodder balers; grass or hay mowers; machines for cleaning, sorting or grading eggs, fruit or other agricultural produce, other than machinery of heading 84.37.	
		-Mowers for lawns, parks or sports-grounds:	
8433.11	00	--Powered, with the cutting device rotating in a horizontal plane	NMB
8433.19	00	--Other	NMB
8433.20	00	-Other mowers, including cutter bars for tractor mounting	NMB
8433.30	00	-Other haymaking machinery	NMB
8433.40	00	-Straw or fodder balers, including pick-up balers	NMB
		-Other harvesting machinery; threshing machinery:	
8433.51	00	--Combine harvester-threshers	NMB
8433.52	00	--Other threshing machinery	NMB
8433.53	00	--Root or tuber harvesting machines	NMB

HS Code	Statistical suffix	Description	Unit of measure
8433.59	00	--Other	NMB
8433.60	00	-Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce	-
8433.90	00	-Parts	-
84.34		Milking machines and dairy machinery.	
8434.10	00	-Milking machines	-
8434.20	00	-Dairy machinery	-
8434.90	00	-Parts	-
84.35		Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages.	
8435.10	00	-Machinery	NMB
8435.90	00	-Parts	-
84.36		Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders.	
8436.10	00	-Machinery for preparing animal feeding stuffs	NMB
		-Poultry-keeping machinery; poultry incubators and brooders:	
8436.21	00	--Poultry incubators and brooders	NMB
8436.29	00	--Other	NMB
8436.80		-Other machinery	
	10	---Agricultural or horticultural type	NMB
	20	---Forestry type	NMB
	90	---Other	NMB
		-Parts:	
8436.91	00	--Of poultry-keeping machinery or poultry incubators and brooders	-
8436.99		--Other	
	10	---Of forestry machinery	-
	30	---Of machinery for preparing animal feeding stuffs	-
	90	---Other	-
84.37		Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables, other than farm-type machinery.	
8437.10	00	-Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	-
8437.80	00	-Other machinery	-
8437.90	00	-Parts	-
84.38		Machinery, not specified or included elsewhere in this Chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal or fixed vegetable fats or oils.	
8438.10	00	-Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	NMB
8438.20	00	-Machinery for the manufacture of confectionery, cocoa or chocolate	-
8438.30	00	-Machinery for sugar manufacture	-
8438.40	00	-Brewery machinery	-

HS Code	Statistical suffix	Description	Unit of measure
8438.50	00	-Machinery for the preparation of meat or poultry	-
8438.60	00	-Machinery for the preparation of fruits, nuts or vegetables	-
8438.80	00	-Other machinery	-
8438.90		-Parts	
	10	---Of bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	-
	30	---Of machinery for the preparation of meat or poultry	-
	50	---Of machinery for sugar manufacture	-
	90	---Other	-
84.39		Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard.	
8439.10	00	-Machinery for making pulp of fibrous cellulosic material	-
8439.20	00	-Machinery for making paper or paperboard	-
8439.30	00	-Machinery for finishing paper or paperboard	-
		-Parts:	
8439.91	00	--Of machinery for making pulp of fibrous cellulosic material	-
8439.99	00	--Other	-
84.40		Book-binding machinery, including book-sewing machines.	
8440.10	00	-Machinery	NMB
8440.90	00	-Parts	-
84.41		Other machinery for making up paper pulp, paper or paperboard, including cutting machines of all kinds.	
8441.10	00	-Cutting machines	-
8441.20	00	-Machines for making bags, sacks or envelopes	-
8441.30	00	-Machines for making cartons, boxes, cases, tubes, drums or similar containers, other than by moulding	-
8441.40	00	-Machines for moulding articles in paper pulp, paper or paperboard	-
8441.80	00	-Other machinery	-
8441.90	00	-Parts	-
84.42		Machinery, apparatus and equipment (other than the machines of headings 84.56 to 84.65) for preparing or making plates, cylinders or other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished).	
8442.30	00	-Machinery, apparatus and equipment	NMB
8442.40	00	-Parts of the foregoing machinery, apparatus or equipment	-
8442.50	00	-Plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished)	-
84.43		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof.	
		-Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42:	
8443.11	00	--Offset printing machinery, reel-fed	NMB



HS Code	Statistical suffix	Description	Unit of measure
8443.12	00	--Offset printing machinery, sheet-fed, office type (using sheets with one side not exceeding 22 cm and the other side not exceeding 36 cm in the unfolded state)	NMB
8443.13	00	--Other offset printing machinery	NMB
8443.14	00	--Letterpress printing machinery, reel fed, excluding flexographic printing	NMB
8443.15	00	--Letterpress printing machinery, other than reel fed, excluding flexographic printing	NMB
8443.16	00	--Flexographic printing machinery	NMB
8443.17	00	--Gravure printing machinery	NMB
8443.19	00	--Other	-
		-Other printers, copying machines and facsimile machines, whether or not combined:	
8443.31	00	--Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network	NMB
8443.32	00	--Other, capable of connecting to an automatic data processing machine or to a network	-
8443.39	00	--Other	-
		-Parts and accessories:	
8443.91	00	--Parts and accessories of printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42	-
8443.99	00	--Other	-
8444.00	00	Machines for extruding, drawing, texturing or cutting man-made textile materials	NMB
84.45		Machines for preparing textile fibres; spinning, doubling or twisting machines and other machinery for producing textile yarns; textile reeling or winding (including weft-winding) machines and machines for preparing textile yarns for use on the machines of heading 84.46 or 84.47.	
		-Machines for preparing textile fibres:	
8445.11	00	--Carding machines	NMB
8445.12	00	--Combing machines	NMB
8445.13	00	--Drawing or roving machines	NMB
8445.19	00	--Other	NMB
8445.20	00	-Textile spinning machines	NMB
8445.30	00	-Textile doubling or twisting machines	NMB
8445.40	00	-Textile winding (including weft-winding) or reeling machines	NMB
8445.90	00	-Other	NMB
84.46		Weaving machines (looms).	
8446.10	00	-For weaving fabrics of a width not exceeding 30 cm	NMB
		-For weaving fabrics of a width exceeding 30 cm, shuttle type:	
8446.21	00	--Power looms	NMB
8446.29	00	--Other	NMB
8446.30	00	-For weaving fabrics of a width exceeding 30 cm, shuttleless type	NMB
84.47		Knitting machines, stitch-bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting.	

HS Code	Statistical suffix	Description	Unit of measure
		-Circular knitting machines:	
8447.11	00	--With cylinder diameter not exceeding 165 mm	NMB
8447.12	00	--With cylinder diameter exceeding 165 mm	NMB
8447.20	00	-Flat knitting machines; stitch-bonding machines	NMB
8447.90	00	-Other	NMB
84.48		Auxiliary machinery for use with machines of heading 84.44, 84.45, 84.46 or 84.47 (for example, dobbies, Jacquards, automatic stop motions, shuttle changing mechanisms); parts and accessories suitable for use solely or principally with the machines of this heading or of heading 84.44, 84.45, 84.46 or 84.47 (for example, spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames, hosiery needles).	
		-Auxiliary machinery for machines of heading 84.44, 84.45, 84.46 or 84.47:	
8448.11	00	--Dobbies and Jacquards; card reducing, copying, punching or assembling machines for use therewith	-
8448.19	00	--Other	-
8448.20	00	-Parts and accessories of machines of heading 84.44 or of their auxiliary machinery	-
		-Parts and accessories of machines of heading 84.45 or of their auxiliary machinery:	
8448.31	00	--Card clothing	-
8448.32	00	--Of machines for preparing textile fibres, other than card clothing	-
8448.33	00	--Spindles, spindle flyers, spinning rings and ring travellers	-
8448.39	00	--Other	-
		-Parts and accessories of weaving machines (looms) or of their auxiliary machinery:	
8448.42	00	--Reeds for looms, healds and heald-frames	-
8448.49	00	--Other	-
		-Parts and accessories of machines of heading 84.47 or of their auxiliary machinery:	
8448.51	00	--Sinkers, needles and other articles used in forming stitches	-
8448.59	00	--Other	-
8449.00	00	Machinery for the manufacture or finishing of felt or non wovens in the piece or in shapes, including machinery for making felt hats; blocks for making hats	-
84.50		Household or laundry-type washing machines, including machines which both wash and dry.	
		-Machines, each of a dry linen capacity not exceeding 10 kg:	
8450.11	00	--Fully-automatic machines	NMB
8450.12	00	--Other machines, with built-in centrifugal dryer	NMB
8450.19	00	--Other	NMB
8450.20	00	-Machines, each of a dry linen capacity exceeding 10 kg	NMB
8450.90	00	-Parts	-

HS Code	Statistical suffix	Description	Unit of measure
84.51		Machinery (other than machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics.	
8451.10	00	-Dry-cleaning machines	NMB
		-Drying machines:	
8451.21	00	--Each of a dry linen capacity not exceeding 10 kg	NMB
8451.29	00	--Other	NMB
8451.30	00	-Ironing machines and presses (including fusing presses)	NMB
8451.40	00	-Washing, bleaching or dyeing machines	NMB
8451.50	00	-Machines for reeling, unreeling, folding, cutting or pinking textile fabrics	NMB
8451.80	00	-Other machinery	NMB
8451.90	00	-Parts	-
84.52		Sewing machines, other than book-sewing machines of heading 84.40; furniture, bases and covers specially designed for sewing machines; sewing machine needles.	
8452.10	00	-Sewing machines of the household type	NMB
		-Other sewing machines:	
8452.21	00	--Automatic units	NMB
8452.29	00	--Other	NMB
8452.30	00	-Sewing machine needles	MIL
8452.90	00	-Furniture, bases and covers for sewing machines and parts thereof; other parts of sewing machines	-
84.53		Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, other than sewing machines.	
8453.10	00	-Machinery for preparing, tanning or working hides, skins or leather	-
8453.20	00	-Machinery for making or repairing footwear	-
8453.80	00	-Other machinery	-
8453.90	00	-Parts	-
84.54		Converters, ladles, ingot moulds and casting machines, of a kind used in metallurgy or in metal foundries.	
8454.10	00	-Converters	NMB
8454.20	00	-Ingot moulds and ladles	KGM
8454.30	00	-Casting machines	NMB
8454.90	00	-Parts	-
84.55		Metal-rolling mills and rolls therefor.	
8455.10	00	-Tube mills	NMB
		-Other rolling mills:	
8455.21	00	--Hot or combination hot and cold	NMB
8455.22	00	--Cold	NMB
8455.30	00	-Rolls for rolling mills	NMB

HS Code	Statistical suffix	Description	Unit of measure
8455.90	00	-Other parts	-
84.56		Machine-tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes; water-jet cutting machines.	
		-Operated by laser or other light or photon beam processes:	
8456.11	00	--Operated by laser	NMB
8456.12	00	--Operated by other light or photon beam processes	NMB
8456.20	00	-Operated by ultrasonic processes	NMB
8456.30	00	-Operated by electro-discharge processes	NMB
8456.40	00	-Operated by plasma arc processes	NMB
8456.50	00	-Water-jet cutting machines	NMB
8456.90	00	-Other	NMB
84.57		Machining centres, unit construction machines (single station) and multi-station transfer machines, for working metal.	
8457.10	00	-Machining centres	NMB
8457.20	00	-Unit construction machines (single station)	NMB
8457.30	00	-Multi-station transfer machines	NMB
84.58		Lathes (including turning centres) for removing metal.	
		-Horizontal lathes:	
8458.11	00	--Numerically controlled	NMB
8458.19	00	--Other	NMB
		-Other lathes:	
8458.91	00	--Numerically controlled	NMB
8458.99	00	--Other	NMB
84.59		Machine-tools (including way-type unit head machines) for drilling, boring, milling, threading or tapping by removing metal, other than lathes (including turning centres) of heading 84.58.	
8459.10	00	-Way-type unit head machines	-
		-Other drilling machines:	
8459.21	00	--Numerically controlled	NMB
8459.29	00	--Other	NMB
		-Other boring-milling machines:	
8459.31	00	--Numerically controlled	NMB
8459.39	00	--Other	NMB
		-Other boring machines:	
8459.41	00	--Numerically controlled	NMB
8459.49	00	--Other	NMB
		-Milling machines, knee-type:	
8459.51	00	--Numerically controlled	NMB
8459.59	00	--Other	NMB
		-Other milling machines:	
8459.61	00	--Numerically controlled	NMB

HS Code	Statistical suffix	Description	Unit of measure
8459.69	00	--Other	NMB
8459.70	00	-Other threading or tapping machines	NMB
84.60		Machine-tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 84.61.	
		-Flat-surface grinding machines:	
8460.12	00	--Numerically controlled	NMB
8460.19	00	--Other	NMB
		-Other grinding machines:	
8460.22	00	--Centreless grinding machines, numerically controlled	NMB
8460.23	00	--Other cylindrical grinding machines, numerically controlled	NMB
8460.24	00	--Other, numerically controlled	NMB
8460.29	00	--Other	NMB
		-Sharpening (tool or cutter grinding) machines:	
8460.31	00	--Numerically controlled	NMB
8460.39	00	--Other	NMB
8460.40	00	-Honing or lapping machines	NMB
8460.90	00	-Other	NMB
84.61		Machine-tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine-tools working by removing metal or cermets, not elsewhere specified or included.	
8461.20	00	-Shaping or slotting machines	NMB
8461.30	00	-Broaching machines	NMB
8461.40	00	-Gear cutting, gear grinding or gear finishing machines	NMB
8461.50	00	-Sawing or cutting-off machines	NMB
8461.90	00	-Other	NMB
84.62		Machine-tools (including presses) for working metal by forging, hammering or die-stamping; machine-tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above.	
8462.10	00	-Forging or die-stamping machines (including presses) and hammers	NMB
		-Bending, folding, straightening or flattening machines (including presses):	
8462.21	00	--Numerically controlled	NMB
8462.29	00	--Other	NMB
		-Shearing machines (including presses), other than combined punching and shearing machines:	
8462.31	00	--Numerically controlled	NMB
8462.39	00	--Other	NMB
		-Punching or notching machines (including presses), including combined punching and shearing machines:	
8462.41	00	--Numerically controlled	NMB
8462.49	00	--Other	NMB

HS Code	Statistical suffix	Description	Unit of measure
		-Other:	
8462.91	00	--Hydraulic presses	NMB
8462.99	00	--Other	NMB
84.63		Other machine-tools for working metal or cermets, without removing material.	
8463.10	00	-Draw-benches for bars, tubes, profiles, wire or the like	NMB
8463.20	00	-Thread rolling machines	NMB
8463.30	00	-Machines for working wire	NMB
8463.90	00	-Other	NMB
84.64		Machine-tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass.	
8464.10	00	-Sawing machines	NMB
8464.20	00	-Grinding or polishing machines	NMB
8464.90	00	-Other	NMB
84.65		Machine-tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials.	
8465.10	00	-Machines which can carry out different types of machining operations without tool change between such operations	NMB
8465.20	00	-Machining centres	NMB
		-Other:	
8465.91	00	--Sawing machines	NMB
8465.92	00	--Planing, milling or moulding (by cutting) machines	NMB
8465.93	00	--Grinding, sanding or polishing machines	NMB
8465.94	00	--Bending or assembling machines	NMB
8465.95	00	--Drilling or morticing machines	NMB
8465.96	00	--Splitting, slicing or paring machines	NMB
8465.99	00	--Other	NMB
84.66		Parts and accessories suitable for use solely or principally with the machines of headings 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand.	
8466.10	00	-Tool holders and self-opening dieheads	-
8466.20	00	-Work holders	-
8466.30	00	-Dividing heads and other special attachments for machines	-
		-Other:	
8466.91	00	--For machines of heading 84.64	-
8466.92	00	--For machines of heading 84.65	-
8466.93	00	--For machines of headings 84.56 to 84.61	-
8466.94	00	--For machines of heading 84.62 or 84.63	-
84.67		Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or non-electric motor.	
		-Pneumatic:	
8467.11	00	--Rotary type (including combined rotary-percussion)	NMB

HS Code	Statistical suffix	Description	Unit of measure
8467.19	00	--Other	NMB
		-With self-contained electric motor:	
8467.21	00	--Drills of all kinds	NMB
8467.22	00	--Saws	NMB
8467.29	00	--Other	NMB
		-Other tools:	
8467.81	00	--Chain saws	NMB
8467.89	00	--Other	NMB
		-Parts:	
8467.91	00	--Of chain saws	-
8467.92	00	--Of pneumatic tools	-
8467.99	00	--Other	-
84.68		Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting, other than those of heading 85.15; gas-operated surface tempering machines and appliances.	
8468.10	00	-Hand-held blow pipes	-
8468.20	00	-Other gas-operated machinery and apparatus	-
8468.80	00	-Other machinery and apparatus	-
8468.90	00	-Parts	-
84.70		Calculating machines and pocket-size data recording, reproducing and displaying machines with calculating functions; accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers.	
8470.10	00	-Electronic calculators capable of operation without an external source of electric power and pocket-size data recording, reproducing and displaying machines with calculating functions	NMB
		-Other electronic calculating machines:	
8470.21	00	--Incorporating a printing device	NMB
8470.29	00	--Other	NMB
8470.30	00	-Other calculating machines	NMB
8470.50	00	-Cash registers	NMB
8470.90	00	-Other	NMB
84.71		Automatic data processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included.	
8471.30	00	-Portable automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display	-
		-Other automatic data processing machines:	
8471.41	00	--Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined	-
8471.49	00	--Other, presented in the form of systems	-
8471.50	00	-Processing units other than those of subheading 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of units: storage units, input units, output units	-

HS Code	Statistical suffix	Description	Unit of measure
8471.60	00	-Input or output units, whether or not containing storage units in the same housing	NMB
8471.70	00	-Storage units	NMB
8471.80	00	-Other units of automatic data processing machines	-
8471.90	00	-Other	-
84.72		Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines).	
8472.10	00	-Duplicating machines	NMB
8472.30	00	-Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or cancelling postage stamps	-
8472.90		-Other	
	10	---Automatic teller machines, including automatic banknote dispensers	NMB
	90	---Other	NMB
84.73		Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 84.70 to 84.72.	
		-Parts and accessories of the machines of heading 84.70:	
8473.21	00	--Of the electronic calculating machines of subheading 8470.10, 8470.21 or 8470.29	-
8473.29	00	--Other	-
8473.30	00	-Parts and accessories of the machines of heading 84.71	-
8473.40	00	-Parts and accessories of the machines of heading 84.72	-
8473.50	00	-Parts and accessories equally suitable for use with the machines of two or more of the headings 84.70 to 84.72	-
84.74		Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand.	
8474.10	00	-Sorting, screening, separating or washing machines	-
8474.20	00	-Crushing or grinding machines	-
		-Mixing or kneading machines:	
8474.31	00	--Concrete or mortar mixers	-
8474.32	00	--Machines for mixing mineral substances with bitumen	-
8474.39	00	--Other	-
8474.80	00	-Other machinery	NMB
8474.90		-Parts	
	10	---Of sorting, screening, separating or washing machines	-
	20	---Of crushing or grinding machines	-
	30	---Of mixing or kneading machines	-
	90	---Other	-



HS Code	Statistical suffix	Description	Unit of measure
84.75		Machines for assembling electric or electronic lamps, tubes or valves or flash-bulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware.	
8475.10	00	-Machines for assembling electric or electronic lamps, tubes or valves or flash-bulbs, in glass envelopes	-
		-Machines for manufacturing or hot working glass or glassware:	
8475.21	00	--Machines for making optical fibres and preforms thereof	-
8475.29	00	--Other	-
8475.90	00	-Parts	-
84.76		Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines.	
		-Automatic beverage-vending machines:	
8476.21	00	--Incorporating heating or refrigerating devices	NMB
8476.29	00	--Other	NMB
		-Other machines:	
8476.81	00	--Incorporating heating or refrigerating devices	NMB
8476.89	00	--Other	NMB
8476.90	00	-Parts	-
84.77		Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this Chapter.	
8477.10	00	-Injection-moulding machines	NMB
8477.20	00	-Extruders	NMB
8477.30	00	-Blow moulding machines	NMB
8477.40	00	-Vacuum moulding machines and other thermoforming machines	NMB
		-Other machinery for moulding or otherwise forming:	
8477.51	00	--For moulding or retreading pneumatic tires or for moulding or otherwise forming inner tubes	NMB
8477.59	00	--Other	NMB
8477.80	00	-Other machinery	NMB
8477.90	00	-Parts	-
84.78		Machinery for preparing or making up tobacco, not specified or included elsewhere in this Chapter.	
8478.10	00	-Machinery	NMB
8478.90	00	-Parts	-
84.79		Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter.	
8479.10	00	-Machinery for public works, building or the like	-
8479.20	00	-Machinery for the extraction or preparation of animal or fixed vegetable fats or oils	-
8479.30	00	-Presses for the manufacture of particle board or fibre building board of wood or other ligneous materials and other machinery for treating wood or cork	-
8479.40	00	-Rope or cable-making machines	-
8479.50	00	-Industrial robots, not elsewhere specified or included	-

HS Code	Statistical suffix	Description	Unit of measure
8479.60	00	-Evaporative air coolers	-
		-Passenger boarding bridges:	
8479.71	00	--Of a kind used in airports	-
8479.79	00	--Other	-
		-Other machines and mechanical appliances:	
8479.81	00	--For treating metal, including electric wire coil-winders	-
8479.82	00	--Mixing, kneading, crushing, grinding, screening, sifting, homogenizing, emulsifying or stirring machines	-
8479.89	00	--Other	-
8479.90	00	-Parts	-
84.80		Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics.	
8480.10	00	-Moulding boxes for metal foundry	-
8480.20	00	-Mould bases	-
8480.30	00	-Moulding patterns	-
		-Moulds for metal or metal carbides:	
8480.41	00	--Injection or compression types	-
8480.49	00	--Other	-
8480.50	00	-Moulds for glass	-
8480.60	00	-Moulds for mineral materials	-
		-Moulds for rubber or plastics:	
8480.71	00	--Injection or compression types	-
8480.79	00	--Other	-
84.81		Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves.	
8481.10	00	-Pressure-reducing valves	-
8481.20	00	-Valves for oleohydraulic or pneumatic transmissions	-
8481.30	00	-Check (nonreturn) valves	-
8481.40	00	-Safety or relief valves	-
8481.80	00	-Other appliances	-
8481.90	00	-Parts	-
84.82		Ball or roller bearings.	
8482.10	00	-Ball bearings	-
8482.20	00	-Tapered roller bearings, including cone and tapered roller assemblies	KGM
8482.30	00	-Spherical roller bearings	-
8482.40	00	-Needle roller bearings	-
8482.50	00	-Other cylindrical roller bearings	-
8482.80	00	-Other, including combined ball/roller bearings	-
		-Parts:	
8482.91	00	--Balls, needles and rollers	-
8482.99	00	--Other	-

HS Code	Statistical suffix	Description	Unit of measure
84.83		Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints).	
8483.10	00	-Transmission shafts (including cam shafts and crank shafts) and cranks	-
8483.20	00	-Bearing housings, incorporating ball or roller bearings	-
8483.30	00	-Bearing housings, not incorporating ball or roller bearings; plain shaft bearings	-
8483.40	00	-Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately; ball or roller screws; gear boxes and other speed changers, including torque converters	-
8483.50	00	-Flywheels and pulleys, including pulley blocks	-
8483.60	00	-Clutches and shaft couplings (including universal joints)	-
8483.90	00	-Toothed wheels, chain sprockets and other transmission elements presented separately; parts	-
84.84		Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals.	
8484.10	00	-Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	-
8484.20	00	-Mechanical seals	-
8484.90	00	-Other	-
84.86		Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 9 (C) to this Chapter; parts and accessories.	
8486.10	00	-Machines and apparatus for the manufacture of boules or wafers	-
8486.20	00	-Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits	-
8486.30	00	-Machines and apparatus for the manufacture of flat panel displays	-
8486.40	00	-Machines and apparatus specified in Note 9 (C) to this Chapter	-
8486.90	00	-Parts and accessories	-
84.87		Machinery parts, not containing electrical connectors, insulators, coils, contacts or other electrical features, not specified or included elsewhere in this Chapter.	
8487.10	00	-Ships' or boats' propellers and blades therefor	-
8487.90	00	-Other	-

## Chapter 85

### **Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles**

#### **Notes**

1. This Chapter does not cover:
  - (a) Electrically warmed blankets, bed pads, foot-muffs or the like; electrically warmed clothing, footwear or ear pads or other electrically warmed articles worn on or about the person;
  - (b) Articles of glass of heading 70.11;
  - (c) Machines and apparatus of heading 84.86;
  - (d) Vacuum apparatus of a kind used in medical, surgical, dental or veterinary sciences (heading 90.18);  
or
  - (e) Electrically heated furniture of Chapter 94.
2. Headings 85.01 to 85.04 do not apply to goods described in heading 85.11, 85.12, 85.40, 85.41 or 85.42.  
  
However, metal tank mercury arc rectifiers remain classified in heading 85.04.
3. For the purposes of heading 85.07, the expression “electric accumulators” includes those presented with ancillary components which contribute to the accumulator’s function of storing and supplying energy or protect it from damage, such as electrical connectors, temperature control devices (for example, thermistors) and circuit protection devices. They may also include a portion of the protective housing of the goods in which they are to be used.
4. Heading 85.09 covers only the following electro-mechanical machines of the kind commonly used for domestic purposes:
  - (a) Floor polishers, food grinders and mixers, and fruit or vegetable juice extractors, of any weight;
  - (b) Other machines provided the weight of such machines does not exceed 20 kg.

The heading does not, however, apply to fans or ventilating or recycling hoods incorporating a fan, whether or not fitted with filters (heading 84.14), centrifugal clothes-dryers (heading 84.21), dish washing machines (heading 84.22), household washing machines (heading 84.50), roller or other ironing machines (heading 84.20 or 84.51), sewing machines (heading 84.52), electric scissors (heading 84.67) or to electro-thermic appliances (heading 85.16).

5. For the purposes of heading 85.23:
- (a) “Solid-state non-volatile storage devices” (for example, “flash memory cards” or “flash electronic storage cards”) are storage devices with a connecting socket, comprising in the same housing one or more flash memories (for example, “FLASH E<sup>2</sup>PROM”) in the form of integrated circuits mounted on a printed circuit board. They may include a controller in the form of an integrated circuit and discrete passive components, such as capacitors and resistors;
  - (b) The term “smart cards” means cards which have embedded in them one or more electronic integrated circuits (a microprocessor, random access memory (RAM) or read-only memory (ROM)) in the form of chips. These cards may contain contacts, a magnetic stripe or an embedded antenna but do not contain any other active or passive circuits elements.
6. For the purposes of heading 85.34 “printed circuits” are circuits obtained by forming on an insulating base, by any printing process (for example, embossing, plating-up, etching) or by the “film circuit” technique, conductor elements, contacts or other printed components (for example, inductances, resistors, capacitors) alone or interconnected according to a pre-established pattern, other than elements which can produce, rectify, modulate or amplify an electrical signal (for example, semiconductor elements).
- The expression “printed circuits” does not cover circuits combined with elements other than those obtained during the printing process, nor does it cover individual, discrete resistors, capacitors or inductances. Printed circuits may, however, be fitted with non-printed connecting elements.
- Thin- or thick-film circuits comprising passive and active elements obtained during the same technological process are to be classified in heading 85.42.
7. For the purpose of heading 85.36, “connectors for optical fibres, optical fibre bundles or cables” means connectors that simply mechanically align optical fibres end to end in a digital line system. They perform no other function, such as the amplification, regeneration or modification of a signal.
8. Heading 85.37 does not include cordless infrared devices for the remote control of television receivers or other electrical equipment (heading 85.43).
9. For the purposes of headings 85.41 and 85.42:
- (a) “Diodes, transistors and similar semiconductor devices” are semiconductor devices the operation of which depends on variations in resistivity on the application of an electric field;
  - (b) “Electronic integrated circuits” are:
    - (i) Monolithic integrated circuits in which the circuit elements (diodes, transistors, resistors, capacitors, inductances, etc.) are created in the mass (essentially) and on the surface of a semiconductor or compound semiconductor material (for example, doped silicon, gallium arsenide, silicon germanium, indium phosphide) and are inseparably associated;
    - (ii) Hybrid integrated circuits in which passive elements (resistors, capacitors, inductances, etc.), obtained by thin- or thick-film technology, and active elements (diodes, transistors, monolithic integrated circuits, etc.), obtained by semiconductor technology, are combined to all intents and purposes indivisibly, by interconnections or interconnecting cables, on a single insulating substrate (glass, ceramic, etc.). These circuits may also include discrete components;

- (iii) Multichip integrated circuits consisting of two or more interconnected monolithic integrated circuits combined to all intents and purposes indivisibly, whether or not on one or more insulating substrates, with or without leadframes, but with no other active or passive circuits elements.
- (iv) Multi-component integrated circuits (MCOs): a combination of one or more monolithic, hybrid, or multi-chip integrated circuits with at least one of the following components: silicon-based sensors, actuators, oscillators, resonators or combinations thereof, or components performing the functions of articles classifiable under heading 85.32, 85.33, 85.41, or inductors classifiable under heading 85.04, formed to all intents and purposes indivisibly into a single body like an integrated circuit, as a component of a kind used for assembly onto a printed circuit board (PCB) or other carrier, through the connecting of pins, leads, balls, lands, bumps, or pads.

For the purpose of this definition:

1. “Components” may be discrete, manufactured independently then assembled onto the rest of the MCO, or integrated into other components.
2. “Silicon based” means built on a silicon substrate, or made of silicon materials, or manufactured onto integrated circuit die.
3. (a) “Silicon based sensors” consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical quantities and transducing these into electric signals, caused by resulting variations in electric properties or displacement of a mechanical structure. “Physical or chemical quantities” relates to real world phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc.  
  
(b) “Silicon based actuators” consist of microelectronic and mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electrical signals into physical movement.  
  
(c) “Silicon based resonators” are components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input.  
  
(d) “Silicon based oscillators” are active components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.

For the classification of the articles defined in this Note, headings 85.41 and 85.42 shall take precedence over any other heading in the Nomenclature, except in the case of heading 85.23, which might cover them by reference to, in particular, their function.

10. For the purposes of heading 85.48, “spent primary cells, spent primary batteries and spent electric accumulators” are those which are neither usable as such because of breakage, cutting-up, wear or other reasons, nor capable of being recharged.

**Subheading note**

1. Subheading 8527.12 covers only cassette-players with built-in amplifier, without built-in loudspeaker, capable of operating without an external source of electric power and the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

HS Code	Statistical suffix	Description	Unit of measure
85.01		Electric motors and generators (excluding generating sets).	
8501.10	00	-Motors of an output not exceeding 37.5 W	NMB
8501.20	00	-Universal AC/DC motors of an output exceeding 37.5 W	NMB
		-Other DC motors; DC generators:	
8501.31	00	--Of an output not exceeding 750 W	NMB
8501.32	00	--Of an output exceeding 750 W but not exceeding 75 kW	NMB
8501.33	00	--Of an output exceeding 75 kW but not exceeding 375 kW	NMB
8501.34	00	--Of an output exceeding 375 kW	NMB
8501.40	00	-Other AC motors, single-phase	NMB
		-Other AC motors, multi-phase:	
8501.51	00	--Of an output not exceeding 750 W	NMB
8501.52	00	--Of an output exceeding 750 W but not exceeding 75 kW	NMB
8501.53	00	--Of an output exceeding 75 kW	NMB
		-AC generators (alternators):	
8501.61	00	--Of an output not exceeding 75 kVA	NMB
8501.62	00	--Of an output exceeding 75 kVA but not exceeding 375 kVA	NMB
8501.63	00	--Of an output exceeding 375 kVA but not exceeding 750 kVA	NMB
8501.64	00	--Of an output exceeding 750 kVA	NMB
85.02		Electric generating sets and rotary converters.	
		-Generating sets with compression-ignition internal combustion piston engines (diesel or semi-diesel engines):	
8502.11	00	--Of an output not exceeding 75 kVA	NMB
8502.12	00	--Of an output exceeding 75 kVA but not exceeding 375 kVA	NMB
8502.13	00	--Of an output exceeding 375 kVA	NMB
8502.20	00	-Generating sets with spark-ignition internal combustion piston engines	NMB
		-Other generating sets:	
8502.31	00	--Wind-powered	NMB
8502.39	00	--Other	NMB
8502.40	00	-Electric rotary converters	NMB
8503.00	00	Parts suitable for use solely or principally with the machines of heading 85.01 or 85.02	-
85.04		Electrical transformers, static converters (for example, rectifiers) and inductors.	
8504.10	00	-Ballasts for discharge lamps or tubes	NMB
		-Liquid dielectric transformers:	
8504.21	00	--Having a power handling capacity not exceeding 650 kVA	NMB
8504.22	00	--Having a power handling capacity exceeding 650 kVA but not exceeding 10,000 kVA	NMB
8504.23	00	--Having a power handling capacity exceeding 10,000 kVA	NMB
		-Other transformers:	
8504.31	00	--Having a power handling capacity not exceeding 1 kVA	NMB
8504.32	00	--Having a power handling capacity exceeding 1 kVA but not exceeding 16 kVA	NMB
8504.33	00	--Having a power handling capacity exceeding 16 kVA but not exceeding 500 kVA	NMB



HS Code	Statistical suffix	Description	Unit of measure
8504.34	00	--Having a power handling capacity exceeding 500 kVA	NMB
8504.40	00	-Static converters	-
8504.50	00	-Other inductors	-
8504.90	00	-Parts	-
85.05		Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetization; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes; electro-magnetic lifting heads.	
		-Permanent magnets and articles intended to become permanent magnets after magnetization:	
8505.11	00	--Of metal	-
8505.19	00	--Other	-
8505.20	00	-Electro-magnetic couplings, clutches and brakes	-
8505.90	00	-Other, including parts	-
85.06		Primary cells and primary batteries.	
8506.10	00	-Manganese dioxide	NMB
8506.30	00	-Mercuric oxide	NMB
8506.40	00	-Silver oxide	NMB
8506.50	00	-Lithium	NMB
8506.60	00	-Air-zinc	NMB
8506.80	00	-Other primary cells and primary batteries	NMB
8506.90	00	-Parts	-
85.07		Electric accumulators, including separators therefor, whether or not rectangular (including square).	
8507.10	00	-Lead-acid, of a kind used for starting piston engines	NMB
8507.20	00	-Other lead-acid accumulators	NMB
8507.30	00	-Nickel-cadmium	NMB
8507.40	00	-Nickel-iron	NMB
8507.50	00	-Nickel-metal hydride	NMB
8507.60	00	-Lithium-ion	NMB
8507.80	00	-Other accumulators	NMB
8507.90	00	-Parts	-
85.08		Vacuum cleaners.	
		-With self-contained electric motor:	
8508.11	00	--Of a power not exceeding 1,500 W and having a dust bag or other receptacle capacity not exceeding 20 l	NMB
8508.19	00	--Other	NMB
8508.60	00	-Other vacuum cleaners	NMB
8508.70	00	-Parts	-
85.09		Electro-mechanical domestic appliances, with self-contained electric motor, other than vacuum cleaners of heading 85.08.	
8509.40	00	-Food grinders and mixers; fruit or vegetable juice extractors	NMB
8509.80	00	-Other appliances	NMB

HS Code	Statistical suffix	Description	Unit of measure
8509.90	00	-Parts	-
85.10		Shavers, hair clippers and hair-removing appliances, with self-contained electric motor.	
8510.10	00	-Shavers	NMB
8510.20	00	-Hair clippers	NMB
8510.30	00	-Hair-removing appliances	NMB
8510.90	00	-Parts	-
85.11		Electrical ignition or starting equipment of a kind used for spark-ignition or compression-ignition internal combustion engines (for example, ignition magnetos, magneto-dynamos, ignition coils, sparking plugs and glow plugs, starter motors); generators (for example, dynamos, alternators) and cut-outs of a kind used in conjunction with such engines.	
8511.10	00	-Sparking plugs	-
8511.20	00	-Ignition magnetos; magneto-dynamos; magnetic flywheels	-
8511.30	00	-Distributors; ignition coils	-
8511.40	00	-Starter motors and dual purpose starter-generators	-
8511.50	00	-Other generators	-
8511.80	00	-Other equipment	-
8511.90	00	-Parts	-
85.12		Electrical lighting or signalling equipment (excluding articles of heading 85.39), windscreen wipers, defrosters and demisters, of a kind used for cycles or motor vehicles.	
8512.10	00	-Lighting or visual signalling equipment of a kind used on bicycles	-
8512.20	00	-Other lighting or visual signalling equipment	-
8512.30	00	-Sound signalling equipment	-
8512.40	00	-Windscreen wipers, defrosters and demisters	-
8512.90	00	-Parts	-
85.13		Portable electric lamps designed to function by their own source of energy (for example, dry batteries, accumulators, magnetos), other than lighting equipment of heading 85.12.	
8513.10	00	-Lamps	NMB
8513.90	00	-Parts	-
85.14		Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss.	
8514.10	00	-Resistance heated furnaces and ovens	NMB
8514.20	00	-Furnaces and ovens functioning by induction or dielectric loss	NMB
8514.30	00	-Other furnaces and ovens	NMB
8514.40	00	-Other equipment for the heat treatment of materials by induction or dielectric loss	-
8514.90	00	-Parts	-
85.15		Electric (including electrically heated gas), laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and apparatus for hot spraying of metals or cermets.	

HS Code	Statistical suffix	Description	Unit of measure
		-Brazing or soldering machines and apparatus:	
8515.11	00	--Soldering irons and guns	NMB
8515.19	00	--Other	NMB
		-Machines and apparatus for resistance welding of metal:	
8515.21	00	--Fully or partly automatic	NMB
8515.29	00	--Other	NMB
		-Machines and apparatus for arc (including plasma arc) welding of metals:	
8515.31	00	--Fully or partly automatic	NMB
8515.39	00	--Other	NMB
8515.80	00	-Other machines and apparatus	-
8515.90	00	-Parts	-
85.16		Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus; electro-thermic hair-dressing apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smoothing irons; other electro-thermic appliances of a kind used for domestic purposes; electric heating resistors, other than those of heading 85.45.	
8516.10	00	-Electric instantaneous or storage water heaters and immersion heaters	NMB
		-Electric space heating apparatus and electric soil heating apparatus:	
8516.21	00	--Storage heating radiators	-
8516.29	00	--Other	-
		-Electro-thermic hair-dressing or hand-drying apparatus:	
8516.31	00	--Hair dryers	NMB
8516.32	00	--Other hair-dressing apparatus	-
8516.33	00	--Hand-drying apparatus	NMB
8516.40	00	-Electric smoothing irons	NMB
8516.50	00	-Microwave ovens	NMB
8516.60	00	-Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	NMB
		-Other electro-thermic appliances:	
8516.71	00	--Coffee or tea makers	NMB
8516.72	00	--Toasters	NMB
8516.79	00	--Other	NMB
8516.80	00	-Electric heating resistors	-
8516.90	00	-Parts	-
85.17		Telephone sets, including telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 84.43, 85.25, 85.27 or 85.28.	
		-Telephone sets, including telephones for cellular networks or for other wireless networks:	
8517.11	00	--Line telephone sets with cordless handsets	NMB
8517.12	00	--Telephones for cellular networks or for other wireless networks	-

HS Code	Statistical suffix	Description	Unit of measure
8517.18	00	--Other	NMB
		-Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network):	
8517.61	00	--Base stations	NMB
8517.62	00	--Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	-
8517.69	00	--Other	-
8517.70	00	-Parts	-
85.18		Microphones and stands therefor; loudspeakers, whether or not mounted in their enclosures; headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers; audio-frequency electric amplifiers; electric sound amplifier sets.	
8518.10	00	-Microphones and stands therefor	-
		-Loudspeakers, whether or not mounted in their enclosures:	
8518.21	00	--Single loudspeakers, mounted in their enclosures	NMB
8518.22	00	--Multiple loudspeakers, mounted in the same enclosure	NMB
8518.29	00	--Other	NMB
8518.30	00	-Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	NMB
8518.40	00	-Audio-frequency electric amplifiers	NMB
8518.50	00	-Electric sound amplifier sets	-
8518.90	00	-Parts	-
85.19		Sound recording or reproducing apparatus.	
8519.20	00	-Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment	NMB
8519.30	00	-Turntables (record-decks)	NMB
8519.50	00	-Telephone answering machines	NMB
		-Other apparatus:	
8519.81	00	--Using magnetic, optical or semiconductor media	NMB
8519.89	00	--Other	NMB
85.21		Video recording or reproducing apparatus, whether or not incorporating a video tuner.	
8521.10	00	-Magnetic tape-type	NMB
8521.90	00	-Other	NMB
85.22		Parts and accessories suitable for use solely or principally with the apparatus of headings 85.19 or 85.21.	
8522.10	00	-Pick-up cartridges	NMB
8522.90	00	-Other	-
85.23		Discs, tapes, solid-state non-volatile storage devices, "smart cards" and other media for the recording of sound or of other phenomena, whether or not recorded, including matrices and masters for the production of discs, but excluding products of Chapter 37.	

HS Code	Statistical suffix	Description	Unit of measure
		-Magnetic media:	
8523.21	00	--Cards incorporating a magnetic stripe	-
8523.29	00	--Other	-
		-Optical media:	
8523.41	00	--Unrecorded	-
8523.49		--Other	
		---Recorded media for reproducing phenomena other than sound or image:	
	11	----Prepackaged software, for automatic data processing machines, of a kind sold at retail	NMB
	19	----Other	NMB
		---Discs for laser reading systems:	
	21	----For reproducing sound only	-
	29	----Other	-
	90	---Other	-
		-Semiconductor media:	
8523.51	00	--Solid-state non-volatile storage devices	NMB
8523.52	00	--“Smart cards”	NMB
8523.59	00	--Other	-
8523.80	00	-Other	-
85.25		Transmission apparatus for radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera recorders.	
8525.50	00	-Transmission apparatus	-
8525.60	00	-Transmission apparatus incorporating reception apparatus	-
8525.80		-Television cameras, digital cameras and video camera recorders	
	10	---Television cameras	NMB
	20	---Digital cameras	NMB
	30	---Video camera recorders	NMB
85.26		Radar apparatus, radio navigational aid apparatus and radio remote control apparatus.	
8526.10	00	-Radar apparatus	-
		-Other:	
8526.91	00	--Radio navigational aid apparatus	-
8526.92	00	--Radio remote control apparatus	-
85.27		Reception apparatus for radio-broadcasting, whether or not combined, in the same housing, with sound recording or reproducing apparatus or a clock.	
		-Radio-broadcast receivers capable of operating without an external source of power:	
8527.12	00	--Pocket-size radio cassette-players	NMB
8527.13	00	--Other apparatus combined with sound recording or reproducing apparatus	NMB
8527.19	00	--Other	NMB

HS Code	Statistical suffix	Description	Unit of measure
		-Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles:	
8527.21	00	--Combined with sound recording or reproducing apparatus	NMB
8527.29	00	--Other	NMB
		-Other:	
8527.91	00	--Combined with sound recording or reproducing apparatus	NMB
8527.92	00	--Not combined with sound recording or reproducing apparatus but combined with a clock	NMB
8527.99	00	--Other	-
85.28		Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus.	
		-Cathode-ray tube monitors:	
8528.42	00	--Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	NMB
8528.49	00	--Other	-
		-Other monitors:	
8528.52	00	--Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	NMB
8528.59	00	--Other	-
		-Projectors:	
8528.62	00	--Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	NMB
8528.69	00	--Other	-
		-Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:	
8528.71	00	--Not designed to incorporate a video display or screen	NMB
8528.72	00	--Other, colour	-
8528.73	00	--Other, monochrome	-
85.29		Parts suitable for use solely or principally with the apparatus of headings 85.25 to 85.28.	
8529.10	00	-Aerials and aerial reflectors of all kinds; parts suitable for use therewith	-
8529.90	00	-Other	-
85.30		Electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields (other than those of heading 86.08).	
8530.10	00	-Equipment for railways or tramways	-
8530.80	00	-Other equipment	-
8530.90	00	-Parts	-
85.31		Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30.	
8531.10	00	-Burglar or fire alarms and similar apparatus	-
8531.20	00	-Indicator panels incorporating liquid crystal devices (LCD) or light-emitting diodes (LED)	-

HS Code	Statistical suffix	Description	Unit of measure
8531.80	00	-Other apparatus	-
8531.90	00	-Parts	-
85.32		Electrical capacitors, fixed, variable or adjustable (pre-set).	
8532.10	00	-Fixed capacitors designed for use in 50/60 Hz circuits and having a reactive power handling capacity of not less than 0.5 kvar (power capacitors)	-
		-Other fixed capacitors:	
8532.21	00	--Tantalum	-
8532.22	00	--Aluminum electrolytic	-
8532.23	00	--Ceramic dielectric, single layer	-
8532.24	00	--Ceramic dielectric, multilayer	-
8532.25	00	--Dielectric of paper or plastics	-
8532.29	00	--Other	-
8532.30	00	-Variable or adjustable (pre-set) capacitors	-
8532.90	00	-Parts	-
85.33		Electrical resistors (including rheostats and potentiometers), other than heating resistors.	
8533.10	00	-Fixed carbon resistors, composition or film types	-
		-Other fixed resistors:	
8533.21	00	--For a power handling capacity not exceeding 20 W	-
8533.29	00	--Other	-
		-Wirewound variable resistors, including rheostats and potentiometers:	
8533.31	00	--For a power handling capacity not exceeding 20 W	-
8533.39	00	--Other	-
8533.40	00	-Other variable resistors, including rheostats and potentiometers	-
8533.90	00	-Parts	-
8534.00	00	Printed circuits	-
85.35		Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, fuses, lightning arresters, voltage limiters, surge suppressors, plugs and other connectors, junction boxes), for a voltage exceeding 1,000 volts.	
8535.10	00	-Fuses	-
		-Automatic circuit breakers:	
8535.21	00	--For a voltage of less than 72.5 kV	-
8535.29	00	--Other	-
8535.30	00	-Isolating switches and make-and-break switches	-
8535.40	00	-Lightning arresters, voltage limiters and surge suppressors	-
8535.90	00	-Other	-
85.36		Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1,000 volts; connectors for optical fibres, optical fibre bundles or cables.	
8536.10	00	-Fuses	-

HS Code	Statistical suffix	Description	Unit of measure
8536.20	00	-Automatic circuit breakers	-
8536.30	00	-Other apparatus for protecting electric circuits	-
		-Relays:	
8536.41	00	--For a voltage not exceeding 60 V	-
8536.49	00	--Other	-
8536.50	00	-Other switches	NMB
		-Lamp-holders, plugs and sockets:	
8536.61	00	--Lamp-holders	-
8536.69	00	--Other	-
8536.70	00	-Connectors for optical fibres, optical fibre bundles or cables	-
8536.90	00	-Other apparatus	-
85.37		Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.	
8537.10	00	-For a voltage not exceeding 1,000 V	-
8537.20	00	-For a voltage exceeding 1,000 V	-
85.38		Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.	
8538.10	00	-Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 85.37, not equipped with their apparatus	-
8538.90	00	-Other	-
85.39		Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps; light-emitting diode (LED) lamp.	
8539.10	00	-Sealed beam lamp units	NMB
		-Other filament lamps, excluding ultra-violet or infra-red lamps:	
8539.21	00	--Tungsten halogen	NMB
8539.22	00	--Other, of a power not exceeding 200 W and for a voltage exceeding 100 V	NMB
8539.29	00	--Other	NMB
		-Discharge lamps, other than ultra-violet lamps:	
8539.31	00	--Fluorescent, hot cathode	NMB
8539.32	00	--Mercury or sodium vapour lamps; metal halide lamps	NMB
8539.39	00	--Other	NMB
		-Ultra-violet or infra-red lamps; arc-lamps:	
8539.41	00	--Arc-lamps	NMB
8539.49	00	--Other	NMB
8539.50	00	-Light-emitting diode (LED) lamps	NMB
8539.90	00	-Parts	-
85.40		Thermionic, cold cathode or photo-cathode valves and tubes (for example, vacuum or vapour or gas filled valves and tubes, mercury arc rectifying valves and tubes, cathode-ray tubes, television camera tubes).	



HS Code	Statistical suffix	Description	Unit of measure
		-Cathode-ray television picture tubes, including video monitor cathode-ray tubes:	
8540.11	00	--Colour	NMB
8540.12	00	--Monochrome	NMB
8540.20	00	-Television camera tubes; image converters and intensifiers; other photo-cathode tubes	NMB
8540.40	00	-Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch smaller than 0.4 mm	NMB
8540.60	00	-Other cathode-ray tubes	NMB
		-Microwave tubes (for example, magnetrons, klystrons, travelling wave tubes, carcinotrons), excluding grid-controlled tubes:	
8540.71	00	--Magnetrons	NMB
8540.79	00	--Other	NMB
		-Other valves and tubes:	
8540.81	00	--Receiver or amplifier valves and tubes	NMB
8540.89	00	--Other	NMB
		-Parts:	
8540.91	00	--Of cathode-ray tubes	-
8540.99	00	--Other	-
85.41		Diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED); mounted piezo-electric crystals.	
8541.10	00	-Diodes, other than photosensitive or light-emitting diodes (LED)	NMB
		-Transistors, other than photosensitive transistors:	
8541.21	00	--With a dissipation rate of less than 1 W	NMB
8541.29	00	--Other	NMB
8541.30	00	-Thyristors, diacs and triacs, other than photosensitive devices	NMB
8541.40	00	-Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED)	-
8541.50	00	-Other semiconductor devices	-
8541.60	00	-Mounted piezo-electric crystals	-
8541.90	00	-Parts	-
85.42		Electronic integrated circuits.	
		-Electronic integrated circuits:	
8542.31	00	--Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	NMB
8542.32	00	--Memories	NMB
8542.33	00	--Amplifiers	NMB
8542.39	00	--Other	NMB
8542.90	00	-Parts	-
85.43		Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter.	
8543.10	00	-Particle accelerators	-

HS Code	Statistical suffix	Description	Unit of measure
8543.20	00	-Signal generators	-
8543.30	00	-Machines and apparatus for electroplating, electrolysis or electrophoresis	-
8543.70		-Other machines and apparatus	
	10	---Electric fence energizers	-
	90	---Other	-
8543.90		-Parts	
	10	---Electronic microassemblies	NMB
	90	---Other	-
85.44		Insulated (including enamelled or anodized) wire, cable (including co-axial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors.	
		-Winding wire:	
8544.11	00	--Of copper	KGM
8544.19	00	--Other	KGM
8544.20	00	-Co-axial cable and other co-axial electric conductors	-
8544.30	00	-Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships	-
		-Other electric conductors, for a voltage not exceeding 1,000 V:	
8544.42		--Fitted with connectors	
	10	---For a voltage not exceeding 80 V	-
	90	---Other	-
8544.49		--Other	
	10	---For a voltage not exceeding 80 V	-
	90	---Other	-
8544.60	00	-Other electric conductors, for a voltage exceeding 1,000 V	-
8544.70	00	-Optical fibre cables	-
85.45		Carbon electrodes, carbon brushes, lamp carbons, battery carbons and other articles of graphite or other carbon, with or without metal, of a kind used for electrical purposes.	
		-Electrodes:	
8545.11	00	--Of a kind used for furnaces	KGM
8545.19	00	--Other	KGM
8545.20	00	-Brushes	KGM
8545.90	00	-Other	-
85.46		Electrical insulators of any material.	
8546.10	00	-Of glass	-
8546.20	00	-Of ceramics	-
8546.90	00	-Other	-

HS Code	Statistical suffix	Description	Unit of measure
85.47		Insulating fittings for electrical machines, appliances or equipment, being fittings wholly of insulating material apart from any minor components of metal (for example, threaded sockets) incorporated during moulding solely for purposes of assembly, other than insulators of heading 85.46; electrical conduit tubing and joints therefor, of base metal lined with insulating material.	
8547.10	00	-Insulating fittings of ceramics	-
8547.20	00	-Insulating fittings of plastics	-
8547.90	00	-Other	-
85.48		Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators; electrical parts of machinery or apparatus, not specified or included elsewhere in this Chapter.	
8548.10	00	-Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators	-
8548.90	00	-Other	-

## Section XVII

### Vehicles, aircraft, vessels and associated transport equipment

#### Notes

1. This Section does not cover articles of heading 95.03 or 95.08, or bobsleighs, toboggans or the like of heading 95.06.
2. The expressions “parts” and “parts and accessories” do not apply to the following articles, whether or not they are identifiable as for the goods of this Section:
  - (a) Joints, washers or the like of any material (classified according to their constituent material or in heading 84.84) or other articles of vulcanized rubber other than hard rubber (heading 40.16);
  - (b) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
  - (c) Articles of Chapter 82 (tools);
  - (d) Articles of heading 83.06;
  - (e) Machines or apparatus of headings 84.01 to 84.79, or parts thereof, other than the radiators for the articles of this Section; articles of heading 84.81 or 84.82 or, provided they constitute integral parts of engines or motors, articles of heading 84.83; ;
  - (f) Electrical machinery or equipment (Chapter 85);
  - (g) Articles of Chapter 90;
  - (h) Articles of Chapter 91;
  - (ij) Arms (Chapter 93);
  - (k) Lamps or lighting fittings of heading 94.05; or
  - (l) Brushes of a kind used as parts of vehicles (heading 96.03).
3. References in Chapters 86 to 88 to “parts” or “accessories” do not apply to parts or accessories which are not suitable for use solely or principally with the articles of those Chapters. A part or accessory which answers to a description in two or more of the headings of those Chapters is to be classified under that heading which corresponds to the principal use of that part or accessory.
4. For the purposes of this Section:
  - (a) Vehicles specially constructed to travel on both road and rail are classified under the appropriate heading of Chapter 87;
  - (b) Amphibious motor vehicles are classified under the appropriate heading of Chapter 87;

- (c) Aircraft specially constructed so that they can also be used as road vehicles are classified under the appropriate heading of Chapter 88.
5. Air-cushion vehicles are to be classified within this Section with the vehicles to which they are most akin as follows:
- (a) In Chapter 86 if designed to travel on a guide-track (hovertrains);
  - (b) In Chapter 87 if designed to travel over land or over both land and water;
  - (c) In Chapter 89 if designed to travel over water, whether or not able to land on beaches or landing-stages or also able to travel over ice.

Parts and accessories of air-cushion vehicles are to be classified in the same way as those of vehicles of the heading in which the air-cushion vehicles are classified under the above provisions.

Hovertrain track fixtures and fittings are to be classified as railway track fixtures and fittings, and signalling, safety or traffic control equipment for hovertrain transport systems as signalling, safety or traffic control equipment for railways.

## Chapter 86

### **Railway or tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts thereof; mechanical (including electro-mechanical) traffic signalling equipment of all kinds**

#### **Notes**

1. This Chapter does not cover:
  - (a) Railway or tramway sleepers of wood or of concrete, or concrete guide-track sections for hovertrains (heading 44.06 or 68.10);
  - (b) Railway or tramway track construction material of iron or steel of heading 73.02; or
  - (c) Electrical signalling, safety or traffic control equipment of heading 85.30.
2. Heading 86.07 applies, *inter alia*, to:
  - (a) Axles, wheels, wheel sets (running gear), metal tires, hoops and hubs and other parts of wheels;
  - (b) Frames, underframes, bogies and bissel-bogies (truck assemblies);
  - (c) Axle boxes; brake gear;
  - (d) Buffers for rolling-stock; hooks and other coupling gear and corridor connections;
  - (e) Coachwork.
3. Subject to the provisions of Note 1 above, heading 86.08 applies, *inter alia*, to:
  - (a) Assembled track, turntables, platform buffers, loading gauges;
  - (b) Semaphores, mechanical signal discs, level crossing control gear, signal and point controls, and other mechanical (including electro-mechanical) signalling, safety or traffic control equipment, whether or not fitted for electric lighting, for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields.

HS Code	Statistical suffix	Description	Unit of measure
86.01		Rail locomotives powered from an external source of electricity or by electric accumulators.	
8601.10	00	-Powered from an external source of electricity	NMB
8601.20	00	-Powered by electric accumulators	NMB
86.02		Other rail locomotives; locomotive tenders.	
8602.10	00	-Diesel-electric locomotives	NMB
8602.90	00	-Other	NMB
86.03		Self-propelled railway or tramway coaches, vans and trucks (cars), other than those of heading 86.04.	
8603.10	00	-Powered from an external source of electricity	NMB
8603.90	00	-Other	NMB
8604.00	00	Railway or tramway maintenance or service vehicles, whether or not self-propelled (for example, workshops, cranes, ballast tampers, trackliners, testing coaches and track inspection vehicles)	-
8605.00	00	Railway or tramway passenger coaches, not self-propelled; luggage vans (baggage cars), post office coaches and other special purpose railway or tramway coaches, not self-propelled (excluding those of heading 86.04)	NMB
86.06		Railway or tramway goods vans and wagons (freight cars), not self-propelled.	
8606.10	00	-Tank wagons (tank cars) and the like	NMB
8606.30	00	-Self-discharging vans and wagons (cars), other than those of subheading 8606.10	NMB
		-Other:	
8606.91	00	--Covered and closed	NMB
8606.92	00	--Open, with non-removable sides of a height exceeding 60 cm	NMB
8606.99	00	--Other	NMB
86.07		Parts of railway or tramway locomotives or rolling-stock.	
		-Bogies, bissel-bogies (truck assemblies), axles and wheels, and parts thereof:	
8607.11	00	--Driving bogies, bissel-bogies (truck assemblies)	-
8607.12	00	--Other bogies and bissel-bogies (truck assemblies)	-
8607.19	00	--Other, including parts	-
		-Brakes and parts thereof:	
8607.21	00	--Air brakes and parts thereof	-
8607.29	00	--Other	-
8607.30	00	-Hooks and other coupling devices, buffers, and parts thereof	-
		-Other:	
8607.91	00	--Of locomotives	-
8607.99	00	--Other	-
8608.00	00	Railway or tramway track fixtures and fittings; mechanical (including electro-mechanical) signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields; parts of the foregoing	-
8609.00	00	Containers (including containers for the transport of fluids) specially designed and equipped for carriage by one or more modes of transport	-

## Chapter 87

### **Vehicles other than railway or tramway rolling-stock, and parts and accessories thereof**

#### **Notes**

1. This Chapter does not cover railway or tramway rolling-stock designed solely for running on rails.
2. For the purposes of this Chapter, “tractors” means vehicles constructed essentially for hauling or pushing another vehicle, appliance or load, whether or not they contain subsidiary provision for the transport, in connection with the main use of the tractor, of tools, seeds, fertilizers or other goods.

Machines and working tools designed for fitting to tractors of heading 87.01 as interchangeable equipment remain classified in their respective headings even if presented with the tractor, and whether or not mounted on it.

3. Motor chassis fitted with cabs fall in headings 87.02 to 87.04, and not in heading 87.06.
4. Heading 87.12 includes all children’s bicycles. Other children’s cycles fall in heading 95.03.



HS Code	Statistical suffix	Description	Unit of measure
87.01		Tractors (other than tractors of heading 87.09).	
8701.10	00	-Single axle tractors	NMB
8701.20	00	-Road tractors for semi-trailers	NMB
8701.30	00	-Track-laying tractors	NMB
		-Other, of an engine power:	
8701.91		--Not exceeding 18 kW	
	10	---New	NMB
	20	---Used	NMB
8701.92		--Exceeding 18 kW but not exceeding 37 kW	
	10	---New	NMB
	20	---Used	NMB
8701.93		--Exceeding 37 kW but not exceeding 75 kW	
	10	---New	NMB
	20	---Used	NMB
8701.94		--Exceeding 75 kW but not exceeding 130 kW	
	10	---New	NMB
	20	---Used	NMB
8701.95		--Exceeding 130 kW	
	10	---New	NMB
	20	---Used	NMB
87.02		Motor vehicles for the transport of ten or more persons, including the driver.	
8702.10	00	-With only compression-ignition internal combustion piston engine (diesel or semi-diesel)	NMB
8702.20	00	-With both compression-ignition internal combustion piston engine (diesel or semi-diesel) and electric motor as motors for propulsion	NMB
8702.30	00	-With both spark-ignition internal combustion reciprocating piston engine and electric motor as motors for propulsion	NMB
8702.40	00	-With only electric motor for propulsion	NMB
8702.90	00	-Other	NMB
87.03		Motor cars and other motor vehicles principally designed for the transport of persons (other than those of heading 87.02), including station wagons and racing cars.	
8703.10	00	-Vehicles specially designed for travelling on snow; golf carts and similar vehicles	NMB
		-Other vehicles, with only spark-ignition internal combustion reciprocating piston engine:	
8703.21		--Of a cylinder capacity not exceeding 1,000 cc	
	10	---Passenger cars, including racing cars and station wagons	NMB
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.22		--Of a cylinder capacity exceeding 1,000 cc but not exceeding 1,500 cc	
		---Passenger cars, including racing cars and station wagons:	
	11	----Used	NMB
	12	----New	NMB

HS Code	Statistical suffix	Description	Unit of measure
		---Other (including crossovers, sport utility vehicles and passenger vans):	
	96	----Used	NMB
	97	----New	NMB
8703.23		--Of a cylinder capacity exceeding 1,500 cc but not exceeding 3,000 cc	
		---Passenger cars, including racing cars and station wagons:	
	11	----Used	NMB
	12	----New	NMB
		---Other (including crossovers, sport utility vehicles and passenger vans):	
	96	----Used	NMB
	97	----New	NMB
8703.24		--Of a cylinder capacity exceeding 3,000 cc	
	10	---Ambulances, hearses and prison vans	NMB
	20	---Motor homes	NMB
		---Passenger cars, including racing cars and station wagons:	
	31	----Used	NMB
	32	----New	NMB
		---Other (including crossovers, sport utility vehicles and passenger vans):	
	96	----Used	NMB
	97	----New	NMB
		-Other vehicles, with only compression-ignition internal combustion piston engine (diesel or semi-diesel):	
8703.31	00	--Of a cylinder capacity not exceeding 1,500 cc	NMB
8703.32		--Of a cylinder capacity exceeding 1,500 cc but not exceeding 2,500 cc	
		---Passenger cars, including racing cars and station wagons:	
	11	----Used	NMB
	12	----New	NMB
		---Other (including crossovers, sport utility vehicles and passenger vans):	
	96	----Used	NMB
	97	----New	NMB
8703.33		--Of a cylinder capacity exceeding 2,500 cc	
	10	---Ambulances, hearses and prison vans	NMB
	20	---Motor homes	NMB
		---Passenger cars, including racing cars and station wagons:	
	31	----Used	NMB
	32	----New	NMB
		---Other (including crossovers, sport utility vehicles and passenger vans):	
	96	----Used	NMB
	97	----New	NMB
8703.40		-Other vehicles, with both spark-ignition internal combustion reciprocating piston engine and electric motor as motors for propulsion, other than those capable of being charged by plugging to external source of electric power	
	10	---Passenger cars, including racing cars and station wagons	NMB

HS Code	Statistical suffix	Description	Unit of measure
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.50		-Other vehicles, with both compression-ignition internal combustion piston engine (diesel or semi-diesel) and electric motor as motors for propulsion, other than those capable of being charged by plugging to external source of electric power	
	10	---Passenger cars, including racing cars and station wagons	NMB
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.60		-Other vehicles, with both spark-ignition internal combustion reciprocating piston engine and electric motor as motors for propulsion, capable of being charged by plugging to external source of electric power	
	10	---Passenger cars, including racing cars and station wagons	NMB
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.70		-Other vehicles, with both compression-ignition internal combustion piston engine (diesel or semi-diesel) and electric motor as motors for propulsion, capable of being charged by plugging to external source of electric power	
	10	---Passenger cars, including racing cars and station wagons	NMB
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.80		-Other vehicles, with only electric motor for propulsion	
	10	---Passenger cars, including racing cars and station wagons	NMB
	90	---Other (including crossovers, sport utility vehicles and passenger vans)	NMB
8703.90	00	-Other	NMB
87.04		Motor vehicles for the transport of goods.	
8704.10	00	-Dumpers designed for off-highway use	NMB
		-Other, with compression-ignition internal combustion piston engine (diesel or semi-diesel):	
8704.21	00	--G.V.W. not exceeding 5 tonnes	NMB
8704.22	00	--G.V.W. exceeding 5 tonnes but not exceeding 20 tonnes	NMB
8704.23	00	--G.V.W. exceeding 20 tonnes	NMB
		-Other, with spark-ignition internal combustion piston engine:	
8704.31	00	--G.V.W. not exceeding 5 tonnes	NMB
8704.32	00	--G.V.W. exceeding 5 tonnes	NMB
8704.90	00	-Other	NMB
87.05		Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries (wreckers), crane lorries (mobile cranes), fire fighting vehicles, concrete mixer lorries (concrete-mixers), road sweeper lorries (road sweepers), spraying lorries (spraying vehicles), mobile workshops, mobile radiological units).	
8705.10	00	-Mobile cranes	NMB
8705.20	00	-Mobile drilling derricks	NMB
8705.30	00	-Fire fighting vehicles	NMB
8705.40	00	-Concrete-mixer lorries (concrete-mixers)	NMB
8705.90	00	-Other	NMB
8706.00	00	Chassis fitted with engines, for the motor vehicles of headings 87.01 to 87.05	NMB
87.07		Bodies (including cabs), for the motor vehicles of headings 87.01 to 87.05.	
8707.10	00	-For the vehicles of heading 87.03	NMB

HS Code	Statistical suffix	Description	Unit of measure
8707.90	00	-Other	NMB
87.08		Parts and accessories of the motor vehicles of headings 87.01 to 87.05.	
8708.10	00	-Bumpers and parts thereof	-
		-Other parts and accessories of bodies (including cabs):	
8708.21	00	--Safety seat belts	-
8708.29	00	--Other	-
8708.30	00	-Brakes and servo-brakes; parts thereof	-
8708.40	00	-Gear boxes and parts thereof	-
8708.50	00	-Drive-axles with differential, whether or not provided with other transmission components, and non-driving axles; parts thereof	-
8708.70	00	-Road wheels and parts and accessories thereof	-
8708.80	00	-Suspension systems and parts thereof (including shock-absorbers)	-
		-Other parts and accessories:	
8708.91	00	--Radiators and parts thereof	-
8708.92	00	--Silencers (mufflers) and exhaust pipes; parts thereof	-
8708.93	00	--Clutches and parts thereof	-
8708.94	00	--Steering wheels, steering columns and steering boxes; parts thereof	-
8708.95	00	--Safety airbags with inflater system; parts thereof	-
8708.99		--Other	
	10	---Double flanged wheel hub units incorporating ball bearings	-
	90	---Other	-
87.09		Works trucks, self-propelled, not fitted with lifting or handling equipment, of the type used in factories, warehouses, dock areas or airports for short distance transport of goods; tractors of the type used on railway station platforms; parts of the foregoing vehicles.	
		-Vehicles:	
8709.11	00	--Electrical	NMB
8709.19	00	--Other	NMB
8709.90	00	-Parts	-
8710.00	00	Tanks and other armoured fighting vehicles, motorized, whether or not fitted with weapons, and parts of such vehicles	-
87.11		Motorcycles (including mopeds) and cycles fitted with an auxiliary motor, with or without side-cars; side-cars.	
8711.10	00	-With reciprocating internal combustion piston engine of a cylinder capacity not exceeding 50 cc	NMB
8711.20	00	-With reciprocating internal combustion piston engine of a cylinder capacity exceeding 50 cc but not exceeding 250 cc	NMB
8711.30	00	-With reciprocating internal combustion piston engine of a cylinder capacity exceeding 250 cc but not exceeding 500 cc	NMB
8711.40	00	-With reciprocating internal combustion piston engine of a cylinder capacity exceeding 500 cc but not exceeding 800 cc	NMB
8711.50	00	-With reciprocating internal combustion piston engine of a cylinder capacity exceeding 800 cc	NMB
8711.60	00	-With electric motor for propulsion	NMB

HS Code	Statistical suffix	Description	Unit of measure
8711.90	00	-Other	NMB
8712.00	00	Bicycles and other cycles (including delivery tricycles), not motorized	NMB
87.13		Carriages for disabled persons, whether or not motorized or otherwise mechanically propelled.	
8713.10	00	-Not mechanically propelled	NMB
8713.90	00	-Other	NMB
87.14		Parts and accessories of vehicles of headings 87.11 to 87.13.	
8714.10	00	-Of motorcycles (including mopeds)	-
8714.20	00	-Of carriages for disabled persons	-
		-Other:	
8714.91	00	--Frames and forks, and parts thereof	-
8714.92	00	--Wheel rims and spokes	-
8714.93	00	--Hubs, other than coaster braking hubs and hub brakes, and free-wheel sprocket-wheels	-
8714.94	00	--Brakes, including coaster braking hubs and hub brakes, and parts thereof	-
8714.95	00	--Saddles	-
8714.96	00	--Pedals and crank-gear, and parts thereof	-
8714.99	00	--Other	-
8715.00	00	Baby carriages and parts thereof	-
87.16		Trailers and semi-trailers; other vehicles, not mechanically propelled; parts thereof.	
8716.10	00	-Trailers and semi-trailers of the caravan type, for housing or camping	NMB
8716.20	00	-Self-loading or self-unloading trailers and semi-trailers for agricultural purposes	NMB
		-Other trailers and semi-trailers for the transport of goods:	
8716.31	00	--Tanker trailers and tanker semi-trailers	NMB
8716.39	00	--Other	NMB
8716.40	00	-Other trailers and semi-trailers	NMB
8716.80	00	-Other vehicles	NMB
8716.90	00	-Parts	-

## **Chapter 88**

### **Aircraft, spacecraft, and parts thereof**

#### **Subheading note**

1. For the purposes of subheadings 8802.11 to 8802.40, the expression “unladen weight” means the weight of the machine in normal flying order, excluding the weight of the crew and of fuel and equipment other than permanently fitted items of equipment.

HS Code	Statistical suffix	Description	Unit of measure
8801.00	00	Balloons and dirigibles; gliders, hang gliders and other non-powered aircraft	-
88.02		Other aircraft (for example, helicopters, aeroplanes); spacecraft (including satellites) and suborbital and spacecraft launch vehicles.	
		-Helicopters:	
8802.11	00	--Of an unladen weight not exceeding 2,000 kg	NMB
8802.12	00	--Of an unladen weight exceeding 2,000 kg	NMB
8802.20	00	-Airplanes and other aircraft, of an unladen weight not exceeding 2,000 kg	NMB
8802.30	00	-Airplanes and other aircraft, of an unladen weight exceeding 2,000 kg but not exceeding 15,000 kg	NMB
8802.40	00	-Airplanes and other aircraft, of an unladen weight exceeding 15,000 kg	NMB
8802.60	00	-Spacecraft (including satellites) and suborbital and spacecraft launch vehicles	-
88.03		Parts of goods of heading 88.01 or 88.02.	
8803.10	00	-Propellers and rotors and parts thereof	-
8803.20	00	-Under-carriages and parts thereof	-
8803.30	00	-Other parts of airplanes or helicopters	-
8803.90	00	-Other	-
8804.00	00	Parachutes (including dirigible parachutes and paragliders) and rotochutes; parts thereof and accessories thereto	-
88.05		Aircraft launching gear; deck-arrestor or similar gear; ground flying trainers; parts of the foregoing articles.	
8805.10	00	-Aircraft launching gear and parts thereof; deck-arrestor or similar gear and parts thereof	-
		-Ground flying trainers and parts thereof:	
8805.21	00	--Air combat simulators and parts thereof	-
8805.29	00	--Other	-

## **Chapter 89**

### **Ships, boats and floating structures**

#### **Note**

1. A hull, an unfinished or incomplete vessel, assembled, unassembled or disassembled, or a complete vessel unassembled or disassembled, is to be classified in heading 89.06 if it does not have the essential character of a vessel of a particular kind.



HS Code	Statistical suffix	Description	Unit of measure
89.01		Cruise ships, excursion boats, ferry-boats, cargo ships, barges and similar vessels for the transport of persons or goods.	
8901.10	00	-Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds	NMB
8901.20	00	-Tankers	NMB
8901.30	00	-Refrigerated vessels, other than those of subheading 8901.20	NMB
8901.90	00	-Other vessels for the transport of goods and other vessels for the transport of both persons and goods	NMB
8902.00	00	Fishing vessels; factory ships and other vessels for processing or preserving fishery products	NMB
89.03		Yachts and other vessels for pleasure or sports; rowing boats and canoes.	
8903.10	00	-Inflatable	NMB
		-Other:	
8903.91	00	--Sailboats, with or without auxiliary motor	NMB
8903.92		--Motorboats, other than outboard motorboats	
	10	----Cabin cruisers	NMB
	90	----Other	NMB
8903.99		--Other	
	20	---Outboard motorboats	NMB
	30	---Canoes	NMB
	90	---Other	NMB
8904.00	00	Tugs and pusher craft	NMB
89.05		Light-vessels, fire-floats, dredgers, floating cranes, and other vessels the navigability of which is subsidiary to their main function; floating docks; floating or submersible drilling or production platforms.	
8905.10	00	-Dredgers	NMB
8905.20	00	-Floating or submersible drilling or production platforms	NMB
8905.90	00	-Other	NMB
89.06		Other vessels, including warships and lifeboats other than rowing boats.	
8906.10	00	-Warships	-
8906.90	00	-Other	-
89.07		Other floating structures (for example, rafts, tanks, coffer-dams, landing-stages, buoys and beacons).	
8907.10	00	-Inflatable rafts	NMB
8907.90	00	-Other	-
8908.00	00	Vessels and other floating structures for breaking up (scrapping)	TNE

## **Section XVIII**

**Optical, photographic, cinematographic, measuring,  
checking, precision, medical or surgical instruments  
and apparatus; clocks and watches;  
musical instruments; parts  
and accessories thereof**

## Chapter 90

### **Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and accessories thereof**

#### **Notes**

1. This Chapter does not cover:

- (a) Articles of a kind used in machines, appliances or for other technical uses, of vulcanized rubber other than hard rubber (heading 40.16), of leather or of composition leather (heading 42.05) or of textile material (heading 59.11);
- (b) Supporting belts or other support articles of textile material, whose intended effect on the organ to be supported or held derives solely from their elasticity (for example, maternity belts, thoracic support bandages, abdominal support bandages, supports for joints or muscles) (Section XI);
- (c) Refractory goods of heading 69.03; ceramic wares for laboratory, chemical or other technical uses, of heading 69.09;
- (d) Glass mirrors, not optically worked, of heading 70.09, or mirrors of base metal or of precious metal, not being optical elements (heading 83.06 or Chapter 71);
- (e) Goods of heading 70.07, 70.08, 70.11, 70.14, 70.15 or 70.17;
- (f) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV) or similar goods of plastics (Chapter 39);
- (g) Pumps incorporating measuring devices, of heading 84.13; weight-operated counting or checking machinery, or separately presented weights for balances (heading 84.23); lifting or handling machinery (headings 84.25 to 84.28); paper or paperboard cutting machines of all kinds (heading 84.41); fittings for adjusting work or tools on machine-tools or water-jet cutting machines, of heading 84.66, including fittings with optical devices for reading the scale (for example, “optical” dividing heads) but not those which are in themselves essentially optical instruments (for example, alignment telescopes); calculating machines (heading 84.70); valves or other appliances of heading 84.81; machines and apparatus (including apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials) of heading 84.86;
- (h) Searchlights or spotlights of a kind used for cycles or motor vehicles (heading 85.12); portable electric lamps of heading 85.13; cinematographic sound recording, reproducing or re-recording apparatus (heading 85.19); sound-heads (heading 85.22); television cameras, digital cameras and video camera recorders (heading 85.25); radar apparatus, radio navigational aid apparatus or radio remote control apparatus (heading 85.26); connectors for optical fibres, optical fibre bundles or cables (heading 85.36); numerical control apparatus of heading 85.37; sealed beam lamp units of heading 85.39; optical fibre cables of heading 85.44;

- (ij) Searchlights or spotlights of heading 94.05;
  - (k) Articles of Chapter 95;
  - (l) Monopods, bipods, tripods and similar articles, of heading 96.20;
  - (m) Capacity measures, which are to be classified according to their constituent material; or
  - (n) Spools, reels or similar supports (which are to be classified according to their constituent material, for example, in heading 39.23 or Section XV).
2. Subject to Note 1 above, parts and accessories for machines, apparatus, instruments or articles of this Chapter are to be classified according to the following rules:
- (a) Parts and accessories which are goods included in any of the headings of this Chapter or of Chapter 84, 85 or 91 (other than heading 84.87, 85.48 or 90.33) are in all cases to be classified in their respective headings;
  - (b) Other parts and accessories, if suitable for use solely or principally with a particular kind of machine, instrument or apparatus, or with a number of machines, instruments or apparatus of the same heading (including a machine, instrument or apparatus of heading 90.10, 90.13 or 90.31) are to be classified with the machines, instruments or apparatus of that kind;
  - (c) All other parts and accessories are to be classified in heading 90.33.
3. The provisions of Notes 3 and 4 to Section XVI apply also to this Chapter.
4. Heading 90.05 does not apply to telescopic sights for fitting to arms, periscopic telescopes for fitting to submarines or tanks, or to telescopes for machines, appliances, instruments or apparatus of this Chapter or Section XVI; such telescopic sights and telescopes are to be classified in heading 90.13.
5. Measuring or checking optical instruments, appliances or machines which, but for this Note, could be classified both in heading 90.13 and in heading 90.31 are to be classified in heading 90.31.
6. For the purposes of heading 90.21, the expression “orthopaedic appliances” means appliances for:
- Preventing or correcting bodily deformities; or
  - Supporting or holding parts of the body following an illness, operation, or injury.
- Orthopaedic appliances include footwear and special insoles designed to correct orthopaedic conditions, provided that they are either (1) made to measure or (2) mass-produced, presented singly and not in pairs and designed to fit either foot equally.
7. Heading 90.32 applies only to:
- (a) Instruments and apparatus for automatically controlling the flow, level, pressure or other variables of liquids or gases, or for automatically controlling temperature, whether or not their operation depends on an electrical phenomenon which varies according to the factor to be automatically controlled, which are designed to bring this factor to, and maintain it at, a desired value, stabilized against disturbances, by constantly or periodically measuring its actual value; and

- (b) Automatic regulators of electrical quantities, and instruments or apparatus for automatically controlling non-electrical quantities the operation of which depends on an electrical phenomenon varying according to the factor to be controlled, which are designed to bring this factor to, and maintain it at, a desired value, stabilized against disturbances, by constantly or periodically measuring its actual value.

HS Code	Statistical suffix	Description	Unit of measure
90.01		Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; sheets and plates of polarizing material; lenses (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked.	
9001.10	00	-Optical fibres, optical fibre bundles and cables	-
9001.20	00	-Sheets and plates of polarizing material	-
9001.30	00	-Contact lenses	NMB
9001.40	00	-Spectacle lenses of glass	NMB
9001.50	00	-Spectacle lenses of other materials	NMB
9001.90	00	-Other	-
90.02		Lenses, prisms, mirrors and other optical elements, of any material, mounted, being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked.	
		-Objective lenses:	
9002.11	00	--For cameras, projectors or photographic enlargers or reducers	-
9002.19	00	--Other	-
9002.20	00	-Filters	-
9002.90	00	-Other	-
90.03		Frames and mountings for spectacles, goggles or the like, and parts thereof.	
		-Frames and mountings:	
9003.11	00	--Of plastics	NMB
9003.19	00	--Of other materials	NMB
9003.90	00	-Parts	-
90.04		Spectacles, goggles and the like, corrective, protective or other.	
9004.10	00	-Sunglasses	NMB
9004.90	00	-Other	NMB
90.05		Binoculars, monoculars, other optical telescopes, and mountings therefor; other astronomical instruments and mountings therefor, but not including instruments for radio-astronomy.	
9005.10	00	-Binoculars	NMB
9005.80	00	-Other instruments	-
9005.90	00	-Parts and accessories (including mountings)	-
90.06		Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39.	
9006.30	00	-Cameras specially designed for underwater use, for aerial survey or for medical or surgical examination of internal organs; comparison cameras for forensic or criminological purposes	NMB
9006.40	00	-Instant print cameras	NMB
		-Other cameras:	
9006.51	00	--With a through-the-lens viewfinder (single lens reflex (SLR)), for roll film of a width not exceeding 35 mm	NMB
9006.52	00	--Other, for roll film of a width less than 35 mm	NMB
9006.53	00	--Other, for roll film of a width of 35 mm	NMB

HS Code	Statistical suffix	Description	Unit of measure
9006.59	00	--Other	NMB
		-Photographic flashlight apparatus and flashbulbs:	
9006.61	00	--Discharge lamp ("electronic") flashlight apparatus	NMB
9006.69	00	--Other	-
		-Parts and accessories:	
9006.91	00	--For cameras	-
9006.99	00	--Other	-
90.07		Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus.	
9007.10	00	-Cameras	NMB
9007.20	00	-Projectors	NMB
		-Parts and accessories:	
9007.91	00	--For cameras	-
9007.92	00	--For projectors	-
90.08		Image projectors, other than cinematographic; photographic (other than cinematographic) enlargers and reducers.	
9008.50	00	-Projectors, enlargers and reducers	NMB
9008.90	00	-Parts and accessories	-
90.10		Apparatus and equipment for photographic (including cinematographic) laboratories, not specified or included elsewhere in this Chapter; negatoscopes; projection screens.	
9010.10	00	-Apparatus and equipment for automatically developing photographic (including cinematographic) film or paper in rolls or for automatically exposing developed film to rolls of photographic paper	-
9010.50	00	-Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes	-
9010.60	00	-Projection screens	-
9010.90	00	-Parts and accessories	-
90.11		Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection.	
9011.10	00	-Stereoscopic microscopes	NMB
9011.20	00	-Other microscopes, for photomicrography, cinephotomicrography or microprojection	NMB
9011.80	00	-Other microscopes	NMB
9011.90	00	-Parts and accessories	-
90.12		Microscopes other than optical microscopes; diffraction apparatus.	
9012.10	00	-Microscopes other than optical microscopes; diffraction apparatus	-
9012.90	00	-Parts and accessories	-
90.13		Liquid crystal devices not constituting articles provided for more specifically in other headings; lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter.	
9013.10	00	-Telescopic sights for fitting to arms; periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI	-

HS Code	Statistical suffix	Description	Unit of measure
9013.20	00	-Lasers, other than laser diodes	-
9013.80	00	-Other devices, appliances and instruments	-
9013.90	00	-Parts and accessories	-
90.14		Direction finding compasses; other navigational instruments and appliances.	
9014.10	00	-Direction finding compasses	-
9014.20	00	-Instruments and appliances for aeronautical or space navigation (other than compasses)	-
9014.80	00	-Other instruments and appliances	-
9014.90	00	-Parts and accessories	-
90.15		Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders.	
9015.10	00	-Rangefinders	-
9015.20	00	-Theodolites and tachymeters (tacheometers)	NMB
9015.30	00	-Levels	NMB
9015.40	00	-Photogrammetrical surveying instruments and appliances	-
9015.80	00	-Other instruments and appliances	-
9015.90	00	-Parts and accessories	-
9016.00	00	Balances of a sensitivity of 5 cg or better, with or without weights	-
90.17		Drawing, marking-out or mathematical calculating instruments (for example, drafting machines, pantographs, protractors, drawing sets, slide rules, disc calculators); instruments for measuring length, for use in the hand (for example, measuring rods and tapes, micrometers, callipers), not specified or included elsewhere in this Chapter.	
9017.10	00	-Drafting tables and machines, whether or not automatic	-
9017.20	00	-Other drawing, marking-out or mathematical calculating instruments	-
9017.30	00	-Micrometers, callipers and gauges	-
9017.80	00	-Other instruments	-
9017.90	00	-Parts and accessories	-
90.18		Instruments and appliances used in medical, surgical, dental or veterinary sciences, including scintigraphic apparatus, other electro-medical apparatus and sight-testing instruments.	
		-Electro-diagnostic apparatus (including apparatus for functional exploratory examination or for checking physiological parameters):	
9018.11	00	--Electro-cardiographs	-
9018.12	00	--Ultrasonic scanning apparatus	-
9018.13	00	--Magnetic resonance imaging apparatus	-
9018.14	00	--Scintigraphic apparatus	-
9018.19	00	--Other	-
9018.20	00	-Ultra-violet or infra-red ray apparatus	-
		-Syringes, needles, catheters, cannulae and the like:	
9018.31	00	--Syringes, with or without needles	-
9018.32	00	--Tubular metal needles and needles for sutures	-



HS Code	Statistical suffix	Description	Unit of measure
9018.39	00	--Other	-
		-Other instruments and appliances, used in dental sciences:	
9018.41	00	--Dental drill engines, whether or not combined on a single base with other dental equipment	-
9018.49	00	--Other	-
9018.50	00	-Other ophthalmic instruments and appliances	-
9018.90	00	-Other instruments and appliances	-
90.19		Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus; ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus.	
9019.10	00	-Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus	-
9019.20	00	-Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus	-
9020.00	00	Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters	-
90.21		Orthopaedic appliances, including crutches, surgical belts and trusses; splints and other fracture appliances; artificial parts of the body; hearing aids and other appliances which are worn or carried, or implanted in the body, to compensate for a defect or disability.	
9021.10	00	-Orthopaedic or fracture appliances	-
		-Artificial teeth and dental fittings:	
9021.21	00	--Artificial teeth	-
9021.29	00	--Other	-
		-Other artificial parts of the body:	
9021.31	00	--Artificial joints	-
9021.39	00	--Other	-
9021.40	00	-Hearing aids, excluding parts and accessories	-
9021.50	00	-Pacemakers for stimulating heart muscles, excluding parts and accessories	-
9021.90	00	-Other	-
90.22		Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus, X-ray tubes and other X-ray generators, high tension generators, control panels and desks, screens, examination or treatment tables, chairs and the like.	
		-Apparatus based on the use of X-rays, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:	
9022.12	00	--Computed tomography apparatus	-
9022.13	00	--Other, for dental uses	-
9022.14	00	--Other, for medical, surgical or veterinary uses	-
9022.19	00	--For other uses	-
		-Apparatus based on the use of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:	
9022.21	00	--For medical, surgical, dental or veterinary uses	-

HS Code	Statistical suffix	Description	Unit of measure
9022.29	00	--For other uses	-
9022.30	00	-X-ray tubes	-
9022.90	00	-Other, including parts and accessories	-
9023.00	00	Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses	-
90.24		Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics).	
9024.10	00	-Machines and appliances for testing metals	-
9024.80	00	-Other machines and appliances	-
9024.90	00	-Parts and accessories	-
90.25		Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments.	
		-Thermometers and pyrometers, not combined with other instruments:	
9025.11	00	--Liquid-filled, for direct reading	NMB
9025.19	00	--Other	NMB
9025.80	00	-Other instruments	NMB
9025.90	00	-Parts and accessories	-
90.26		Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14, 90.15, 90.28 or 90.32.	
9026.10	00	-For measuring or checking the flow or level of liquids	NMB
9026.20	00	-For measuring or checking pressure	NMB
9026.80	00	-Other instruments or apparatus	NMB
9026.90	00	-Parts and accessories	-
90.27		Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes.	
9027.10	00	-Gas or smoke analysis apparatus	-
9027.20	00	-Chromatographs and electrophoresis instruments	NMB
9027.30	00	-Spectrometers, spectrophotometers and spectrographs using optical radiations (UV, visible, IR)	NMB
9027.50	00	-Other instruments and apparatus using optical radiations (UV, visible, IR)	NMB
9027.80	00	-Other instruments and apparatus	-
9027.90	00	-Microtomes; parts and accessories	-
90.28		Gas, liquid or electricity supply or production meters, including calibrating meters therefor.	
9028.10	00	-Gas meters	NMB
9028.20	00	-Liquid meters	NMB

HS Code	Statistical suffix	Description	Unit of measure
9028.30	00	-Electricity meters	NMB
9028.90	00	-Parts and accessories	-
90.29		Revolution counters, production counters, taximeters, mileometers, pedometers and the like; speed indicators and tachometers, other than those of heading 90.14 or 90.15; stroboscopes.	
9029.10	00	-Revolution counters, production counters, taximeters, mileometers, pedometers and the like	-
9029.20	00	-Speed indicators and tachometers; stroboscopes	-
9029.90	00	-Parts and accessories	-
90.30		Oscilloscopes, spectrum analyzers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionizing radiations.	
9030.10	00	-Instruments and apparatus for measuring or detecting ionizing radiations	-
9030.20	00	-Oscilloscopes and oscillographs	NMB
		-Other instruments and apparatus, for measuring or checking voltage, current, resistance or power:	
9030.31	00	--Multimeters without a recording device	-
9030.32	00	--Multimeters with a recording device	-
9030.33	00	--Other, without a recording device	-
9030.39	00	--Other, with a recording device	-
9030.40	00	-Other instruments and apparatus, specially designed for telecommunications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers)	-
		-Other instruments and apparatus:	
9030.82	00	--For measuring or checking semiconductor wafers or devices	-
9030.84	00	--Other, with a recording device	-
9030.89	00	--Other	-
9030.90	00	-Parts and accessories	-
90.31		Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors.	
9031.10	00	-Machines for balancing mechanical parts	-
9031.20	00	-Test benches	-
		-Other optical instruments and appliances:	
9031.41	00	--For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices	-
9031.49	00	--Other	-
9031.80	00	-Other instruments, appliances and machines	-
9031.90	00	-Parts and accessories	-
90.32		Automatic regulating or controlling instruments and apparatus.	
9032.10	00	-Thermostats	NMB
9032.20	00	-Manostats	-
		-Other instruments and apparatus:	
9032.81	00	--Hydraulic or pneumatic	-

HS Code	Statistical suffix	Description	Unit of measure
9032.89	00	--Other	-
9032.90	00	-Parts and accessories	-
9033.00	00	Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90	-

## Chapter 91

### Clocks and watches and parts thereof

#### Notes

1. This Chapter does not cover:
  - (a) Clock or watch glasses or weights (classified according to their constituent material);
  - (b) Watch chains (heading 71.13 or 71.17, as the case may be);
  - (c) Parts of general use defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39) or of precious metal or metal clad with precious metal (generally heading 71.15); clock or watch springs are, however, to be classified as clock or watch parts (heading 91.14);
  - (d) Bearing balls (heading 73.26 or 84.82, as the case may be);
  - (e) Articles of heading 84.12 constructed to work without an escapement;
  - (f) Ball bearings (heading 84.82); or
  - (g) Articles of Chapter 85, not yet assembled together or with other components into watch or clock movements or into articles suitable for use solely or principally as parts of such movements (Chapter 85).
2. Heading 91.01 covers only watches with case wholly of precious metal or of metal clad with precious metal, or of the same materials combined with natural or cultured pearls, or precious or semi-precious stones (natural, synthetic or reconstructed) of headings 71.01 to 71.04. Watches with case of base metal inlaid with precious metal fall in heading 91.02.
3. For the purposes of this Chapter, the expression “watch movements” means devices regulated by a balance-wheel and hairspring, quartz crystal or any other system capable of determining intervals of time, with a display or a system to which a mechanical display can be incorporated. Such watch movements shall not exceed 12 mm in thickness and 50 mm in width, length or diameter.
4. Except as provided in Note 1, movements and other parts suitable for use both in clocks or watches and in other articles (for example, precision instruments) are to be classified in this Chapter.

HS Code	Statistical suffix	Description	Unit of measure
91.01		Wrist-watches, pocket-watches and other watches, including stop-watches, with case of precious metal or of metal clad with precious metal.	
		-Wrist-watches, electrically operated, whether or not incorporating a stop-watch facility:	
9101.11	00	--With mechanical display only	NMB
9101.19	00	--Other	NMB
		-Other wrist-watches, whether or not incorporating a stop-watch facility:	
9101.21	00	--With automatic winding	NMB
9101.29	00	--Other	NMB
		-Other:	
9101.91	00	--Electrically operated	NMB
9101.99	00	--Other	NMB
91.02		Wrist-watches, pocket-watches and other watches, including stop-watches, other than those of heading 91.01.	
		-Wrist-watches, electrically operated, whether or not incorporating a stop-watch facility:	
9102.11	00	--With mechanical display only	NMB
9102.12	00	--With opto-electronic display only	NMB
9102.19	00	--Other	NMB
		-Other wrist-watches, whether or not incorporating a stop-watch facility:	
9102.21	00	--With automatic winding	NMB
9102.29	00	--Other	NMB
		-Other:	
9102.91	00	--Electrically operated	NMB
9102.99	00	--Other	NMB
91.03		Clocks with watch movements, excluding clocks of heading 91.04.	
9103.10	00	-Electrically operated	NMB
9103.90	00	-Other	NMB
9104.00	00	Instrument panel clocks and clocks of a similar type for vehicles, aircraft, spacecraft or vessels	NMB
91.05		Other clocks.	
		-Alarm clocks:	
9105.11	00	--Electrically operated	NMB
9105.19	00	--Other	NMB
		-Wall clocks:	
9105.21	00	--Electrically operated	-
9105.29	00	--Other	NMB
		-Other:	
9105.91	00	--Electrically operated	-
9105.99	00	--Other	-
91.06		Time of day recording apparatus and apparatus for measuring, recording or otherwise indicating intervals of time, with clock or watch movement or with synchronous motor (for example, time-registers, time-recorders).	

HS Code	Statistical suffix	Description	Unit of measure
9106.10	00	-Time-registers; time-recorders	-
9106.90	00	-Other	-
9107.00	00	Time switches with clock or watch movement or with synchronous motor	NMB
91.08		Watch movements, complete and assembled.	
		-Electrically operated:	
9108.11	00	--With mechanical display only or with a device to which a mechanical display can be incorporated	NMB
9108.12	00	--With opto-electronic display only	NMB
9108.19	00	--Other	NMB
9108.20	00	-With automatic winding	NMB
9108.90	00	-Other	NMB
91.09		Clock movements, complete and assembled.	
9109.10	00	-Electrically operated	NMB
9109.90	00	-Other	NMB
91.10		Complete watch or clock movements, unassembled or partly assembled (movement sets); incomplete watch or clock movements, assembled; rough watch or clock movements.	
		-Of watches:	
9110.11	00	--Complete movements, unassembled or partly assembled (movement sets)	NMB
9110.12	00	--Incomplete movements, assembled	NMB
9110.19	00	--Rough movements	-
9110.90	00	-Other	NMB
91.11		Watch cases and parts thereof.	
9111.10	00	-Cases of precious metal or of metal clad with precious metal	NMB
9111.20	00	-Cases of base metal, whether or not gold- or silver-plated	NMB
9111.80	00	-Other cases	NMB
9111.90	00	-Parts	-
91.12		Clock cases and cases of a similar type for other goods of this Chapter, and parts thereof.	
9112.20	00	-Cases	NMB
9112.90	00	-Parts	-
91.13		Watch straps, watch bands and watch bracelets, and parts thereof.	
9113.10	00	-Of precious metal or of metal clad with precious metal	-
9113.20	00	-Of base metal, whether or not gold- or silver-plated	-
9113.90	00	-Other	-
91.14		Other clock or watch parts.	
9114.10	00	-Springs, including hair-springs	-
9114.30	00	-Dials	-
9114.40	00	-Plates and bridges	-
9114.90	00	-Other	-

## Chapter 92

### **Musical instruments; parts and accessories of such articles**

#### **Notes**

1. This Chapter does not cover:
  - (a) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
  - (b) Microphones, amplifiers, loud-speakers, head-phones, switches, stroboscopes or other accessory instruments, apparatus or equipment of Chapter 85 or 90, for use with but not incorporated in or housed in the same cabinet as instruments of this Chapter;
  - (c) Toy instruments or apparatus (heading 95.03);
  - (d) Brushes for cleaning musical instruments (heading 96.03), or monopods, bipods, tripods and similar articles (heading 96.20); or
  - (e) Collectors' pieces or antiques (heading 97.05 or 97.06).
2. Bows and sticks and similar devices used in playing the musical instruments of heading 92.02 or 92.06 presented with such instruments in numbers normal thereto and clearly intended for use therewith, are to be classified in the same heading as the relative instruments.  
  
Cards, discs and rolls of heading 92.09 presented with an instrument are to be treated as separate articles and not as forming a part of such instrument.



HS Code	Statistical suffix	Description	Unit of measure
92.01		Pianos, including automatic pianos; harpsichords and other keyboard stringed instruments.	
9201.10	00	-Upright pianos	NMB
9201.20	00	-Grand pianos	NMB
9201.90	00	-Other	NMB
92.02		Other string musical instruments (for example, guitars, violins, harps).	
9202.10	00	-Played with a bow	NMB
9202.90	00	-Other	NMB
92.05		Wind musical instruments (for example, keyboard pipe organs, accordions, clarinets, trumpets, bagpipes), other than fairground organs and mechanical street organs.	
9205.10	00	-Brass-wind instruments	NMB
9205.90	00	-Other	NMB
9206.00	00	Percussion musical instruments (for example, drums, xylophones, cymbals, castanets, maracas)	NMB
92.07		Musical instruments, the sound of which is produced, or must be amplified, electrically (for example, organs, guitars, accordions).	
9207.10	00	-Keyboard instruments, other than accordions	NMB
9207.90	00	-Other	NMB
92.08		Musical boxes, fairground organs, mechanical street organs, mechanical singing birds, musical saws and other musical instruments not falling within any other heading of this Chapter; decoy calls of all kinds; whistles, call horns and other mouth-blown sound signalling instruments.	
9208.10	00	-Musical boxes	NMB
9208.90	00	-Other	NMB
92.09		Parts (for example, mechanisms for musical boxes) and accessories (for example, cards, discs and rolls for mechanical instruments) of musical instruments; metronomes, tuning forks and pitch pipes of all kinds.	
9209.30	00	-Musical instrument strings	-
		-Other:	
9209.91	00	--Parts and accessories for pianos	-
9209.92	00	--Parts and accessories for the musical instruments of heading 92.02	-
9209.94	00	--Parts and accessories for the musical instruments of heading 92.07	-
9209.99	00	--Other	-

## **Section XIX**

### **Arms and ammunition; parts and accessories thereof**

## Chapter 93

### Arms and ammunition; parts and accessories thereof

#### Notes

1. This Chapter does not cover:
  - (a) Goods of Chapter 36 (for example, percussion caps, detonators, signalling flares);
  - (b) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
  - (c) Armoured fighting vehicles (heading 87.10);
  - (d) Telescopic sights and other optical devices suitable for use with arms, unless mounted on a firearm or presented with the firearm on which they are designed to be mounted (Chapter 90);
  - (e) Bows, arrows, fencing foils or toys (Chapter 95); or
  - (f) Collectors' pieces or antiques (heading 97.05 or 97.06).
2. In heading 93.06, the reference to "parts thereof" does not include radio or radar apparatus of heading 85.26.

HS Code	Statistical suffix	Description	Unit of measure
93.01		Military weapons, other than revolvers, pistols and the arms of heading 93.07.	
9301.10	00	-Artillery weapons (for example, guns, howitzers and mortars)	NMB
9301.20	00	-Rocket launchers; flame-throwers; grenade launchers; torpedo tubes and similar projectors	NMB
9301.90		-Other	
	10	---Fully automatic shotguns	NMB
	20	---Rifles	NMB
	30	---Machine-guns	NMB
	90	---Other	NMB
9302.00		Revolvers and pistols, other than those of heading 93.03 or 93.04	
	10	---Revolvers	NMB
	20	---Semi-automatic pistols	NMB
	90	---Other	NMB
93.03		Other firearms and similar devices which operate by the firing of an explosive charge (for example, sporting shotguns and rifles, muzzle-loading firearms, Very pistols and other devices designed to project only signal flares, pistols and revolvers for firing blank ammunition, captive-bolt humane killers, line-throwing guns).	
9303.10	00	-Muzzle-loading firearms	NMB
9303.20		-Other sporting, hunting or target-shooting shotguns, including combination shotgun-rifles	
	10	---Pump action	NMB
	20	---Semi-automatic	NMB
	90	---Other	NMB
9303.30		-Other sporting, hunting or target-shooting rifles	
	10	---Single-shot	NMB
	20	---Semi-automatic	NMB
	90	---Other	NMB
9303.90	00	-Other	NMB
9304.00	00	Other arms (for example, spring, air or gas guns and pistols, truncheons), excluding those of heading 93.07	NMB
93.05		Parts and accessories of articles of headings 93.01 to 93.04.	
9305.10		-Of revolvers or pistols	
		---Of heading 93.02:	
	11	----Frames and receivers	-
	19	----Other	-
	90	---Other	-
9305.20	00	-Of shotguns or rifles of heading 93.03	-
		-Other:	
9305.91	00	--Of military weapons of heading 93.01	-
9305.99	00	--Other	-

HS Code	Statistical suffix	Description	Unit of measure
93.06		Bombs, grenades, torpedoes, mines, missiles and similar munitions of war and parts thereof; cartridges and other ammunition and projectiles and parts thereof, including shot and cartridge wads.	
		-Shotgun cartridges and parts thereof; air gun pellets:	
9306.21	00	--Cartridges	-
9306.29	00	--Other	-
9306.30	00	-Other cartridges and parts thereof	-
9306.90	00	-Other	-
9307.00	00	Swords, cutlasses, bayonets, lances and similar arms and parts thereof and scabbards and sheaths therefor	-

## **Section XX**

### **Miscellaneous manufactured articles**

## Chapter 94

### **Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; lamps and lighting fittings, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like; prefabricated buildings**

#### Notes

1. This Chapter does not cover:
  - (a) Pneumatic or water mattresses, pillows or cushions, of Chapter 39, 40 or 63;
  - (b) Mirrors designed for placing on the floor or ground (for example, cheval-glasses (swing-mirrors)) of heading 70.09;
  - (c) Articles of Chapter 71;
  - (d) Parts of general use as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39), or safes of heading 83.03;
  - (e) Furniture specially designed as parts of refrigerating or freezing equipment of heading 84.18; furniture specially designed for sewing machines (heading 84.52);
  - (f) Lamps or lighting fittings of Chapter 85;
  - (g) Furniture specially designed as parts of apparatus of heading 85.18 (headings 85.18), of headings 85.19 or 85.21 (heading 85.22) or of headings 85.25 to 85.28 (heading 85.29);
  - (h) Articles of heading 87.14;
  - (ij) Dentists' chairs incorporating dental appliances of heading 90.18 or dentists' spittoons (heading 90.18);
  - (k) Articles of Chapter 91 (for example, clocks and clock cases);
  - (l) Toy furniture or toy lamps or lighting fittings (heading 95.03), billiard tables or other furniture specially constructed for games (heading 95.04), furniture for conjuring tricks or decorations (other than electric garlands) such as Chinese lanterns (heading 95.05); or
  - (m) Monopods, bipods, tripods and similar articles (heading 96.20).
2. The articles (other than parts) referred to in headings 94.01 to 94.03 are to be classified in those headings only if they are designed for placing on the floor or ground.

The following are, however, to be classified in the above-mentioned headings even if they are designed to be hung, to be fixed to the wall or to stand one on the other:

- (a) Cupboards, bookcases, other shelved furniture (including single shelves presented with supports for fixing them to the wall) and unit furniture;
  - (b) Seats and beds.
3. (A) In headings 94.01 to 94.03 references to parts of goods do not include references to sheets or slabs (whether or not cut to shape but not combined with other parts) of glass (including mirrors), marble or other stone or of any other material referred to in Chapter 68 or 69.
- (B) Goods described in heading 94.04, presented separately, are not to be classified in heading 94.01, 94.02 or 94.03 as parts of goods.
4. For the purposes of heading 94.06, the expression “prefabricated buildings” means buildings which are finished in the factory or put up as elements, presented together, to be assembled on site, such as housing or worksite accommodation, offices, schools, shops, sheds, garages or similar buildings.



HS Code	Statistical suffix	Description	Unit of measure
94.01		Seats (other than those of heading 94.02), whether or not convertible into beds, and parts thereof.	
9401.10	00	-Seats of a kind used for aircraft	-
9401.20	00	-Seats of a kind used for motor vehicles	-
9401.30		-Swivel seats with variable height adjustment	
	10	---Of metal	-
	90	---Other	-
9401.40	00	-Seats other than garden seats or camping equipment, convertible into beds	-
		-Seats of cane, osier, bamboo or similar materials:	
9401.52	00	--Of bamboo	-
9401.53	00	--Of rattan	-
9401.59	00	--Other	-
		-Other seats, with wooden frames:	
9401.61		--Upholstered	
	10	---For domestic purposes	-
	90	---Other	-
9401.69		--Other	
	10	---For domestic purposes	-
	90	---Other	-
		-Other seats, with metal frames:	
9401.71		--Upholstered	
	10	---For domestic purposes	-
	90	---Other	-
9401.79	00	--Other	NMB
9401.80		-Other seats	
	10	---For domestic purposes	-
	90	---Other	-
9401.90	00	-Parts	-
94.02		Medical, surgical, dental or veterinary furniture (for example, operating tables, examination tables, hospital beds with mechanical fittings, dentists' chairs); barbers' chairs and similar chairs, having rotating as well as both reclining and elevating movements; parts of the foregoing articles.	
9402.10	00	-Dentists', barbers' or similar chairs and parts thereof	-
9402.90	00	-Other	-
94.03		Other furniture and parts thereof.	
9403.10	00	-Metal furniture of a kind used in offices	-
9403.20		-Other metal furniture	
	10	---Store fixtures	-
	90	---Other	-
9403.30	00	-Wooden furniture of a kind used in offices	-
9403.40	00	-Wooden furniture of a kind used in the kitchen	-
9403.50	00	-Wooden furniture of a kind used in the bedroom	-

HS Code	Statistical suffix	Description	Unit of measure
9403.60	00	-Other wooden furniture	-
9403.70		-Furniture of plastics	
	10	---For domestic purposes	-
	90	---Other	-
		-Furniture of other materials, including cane, osier, bamboo or similar materials:	
9403.82	00	--Of bamboo	-
9403.83	00	--Of rattan	-
9403.89	00	--Other	-
9403.90		-Parts	
	10	---Of metal	-
	90	---Other	-
94.04		Mattress supports; articles of bedding and similar furnishing (for example, mattresses, quilts, eiderdowns, cushions, pouffes and pillows) fitted with springs or stuffed or internally fitted with any material or of cellular rubber or plastics, whether or not covered.	
9404.10	00	-Mattress supports	-
		-Mattresses:	
9404.21	00	--Of cellular rubber or plastics, whether or not covered	-
9404.29	00	--Of other materials	-
9404.30	00	-Sleeping bags	-
9404.90	00	-Other	-
94.05		Lamps and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included.	
9405.10	00	-Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares	-
9405.20	00	-Electric table, desk, bedside or floor-standing lamps	-
9405.30	00	-Lighting sets of a kind used for Christmas trees	-
9405.40	00	-Other electric lamps and lighting fittings	-
9405.50	00	-Non-electrical lamps and lighting fittings	-
9405.60	00	-Illuminated signs, illuminated name-plates and the like	-
		-Parts:	
9405.91	00	--Of glass	-
9405.92	00	--Of plastics	-
9405.99	00	--Other	-
94.06		Prefabricated buildings.	
9406.10	00	-Of wood	NMB
9406.90	00	-Other	NMB

## Chapter 95

### **Toys, games and sports requisites; parts and accessories thereof**

#### **Notes**

1. This Chapter does not cover:
  - (a) Candles (heading 34.06);
  - (b) Fireworks or other pyrotechnic articles of heading 36.04;
  - (c) Yarns, monofilament, cords or gut or the like for fishing, cut to length but not made up into fishing lines, of Chapter 39, heading 42.06 or Section XI;
  - (d) Sports bags or other containers of heading 42.02, 43.03 or 43.04;
  - (e) Fancy dress of textiles, of Chapter 61 or 62; sports clothing and special articles of apparel of textiles, of Chapter 61 or 62, whether or not incorporating incidentally protective components such as pads or padding in the elbow, knee or groin areas (for example, fencing clothing or soccer goalkeeper jerseys);
  - (f) Textile flags or bunting, or sails for boats, sailboards or land craft, of Chapter 63;
  - (g) Sports footwear (other than skating boots with ice or roller skates attached) of Chapter 64, or sports headgear of Chapter 65;
  - (h) Walking-sticks, whips, riding-crops or the like (heading 66.02), or parts thereof (heading 66.03);
  - (ij) Unmounted glass eyes for dolls or other toys, of heading 70.18;
  - (k) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
  - (l) Bells, gongs or the like of heading 83.06;
  - (m) Pumps for liquids (heading 84.13), filtering or purifying machinery and apparatus for liquids or gases (heading 84.21), electric motors (heading 85.01), electric transformers (heading 85.04), discs, tapes, solid-state non-volatile storage devices, “smart cards” and other media for the recording of sound or of other phenomena, whether or not recorded (heading 85.23), radio remote control apparatus (heading 85.26) or cordless infrared remote control devices (heading 85.43);
  - (n) Sports vehicles (other than bobsleighs, toboggans and the like) of Section XVII;
  - (o) Children’s bicycles (heading 87.12);

- (p) Sports craft such as canoes and skiffs (Chapter 89), or their means of propulsion (Chapter 44 for such articles made of wood);
  - (q) Spectacles, goggles or the like, for sports or outdoor games (heading 90.04);
  - (r) Decoy calls or whistles (heading 92.08);
  - (s) Arms or other articles of Chapter 93;
  - (t) Electric garlands of all kinds (heading 94.05);
  - (u) Monopods, bipods, tripods and similar articles (heading 96.20);
  - (v) Racket strings, tents or other camping goods, or gloves, mittens and mitts (classified according to their constituent material); or
  - (w) Tableware, kitchenware, toilet articles, carpets and other textile floor coverings, apparel, bed linen, table linen, toilet linen, kitchen linen and similar articles having a utilitarian function (classified according to their constituent material).
2. This Chapter includes articles in which natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed), precious metal or metal clad with precious metal constitute only minor constituents.
  3. Subject to Note 1 above, parts and accessories which are suitable for use solely or principally with articles of this Chapter are to be classified with those articles.
  4. Subject to the provisions of Note 1 above, heading 95.03 applies, *inter alia*, to articles of this heading combined with one or more items, which cannot be considered as sets under the terms of General Interpretative Rule 3 (b), and which, if presented separately, would be classified in other headings, provided the articles are put up together for retail sale and the combinations have the essential character of toys.
  5. Heading 95.03 does not cover articles which, on account of their design, shape or constituent material, are identifiable as intended exclusively for animals, for example “pet toys” (classification in their own appropriate heading).

### **Subheading note**

1. Subheading 9504.50 covers:
  - (a) Video game consoles from which the image is reproduced on a television receiver, a monitor or other external screen or surface; or
  - (b) Video game machines having a self-contained video screen, whether or not portable.

This subheading does not cover video game consoles or machines operated by coins, banknotes, bank cards, tokens or by any other means of payment (subheading 9504.30).

### **Statistical Note**

1. For the purposes of subheading 9503.00, the term “Set” means two or more different types of articles (principally for amusement), put up in the same packing for retail sale without repacking. Simple accessories or objects of minor importance intended to facilitate the use of the articles may also be included.

HS Code	Statistical suffix	Description	Unit of measure
9503.00		Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds	
	50	---Construction sets and constructional toys	-
	90	---Other	-
95.04		Video game consoles and machines, articles for funfair, table or parlour games, including pintables, billiards, special tables for casino games and automatic bowling alley equipment.	
9504.20	00	-Articles and accessories for billiards of all kinds	-
9504.30	00	-Other games, operated by coins, banknotes, bank cards, tokens or by any other means of payment, other than automatic bowling alley equipment	-
9504.40	00	-Playing cards	NAP
9504.50	00	-Video game consoles and machines, other than those of subheading 9504.30	-
9504.90	00	-Other	-
95.05		Festive, carnival or other entertainment articles, including conjuring tricks and novelty jokes.	
9505.10	00	-Articles for Christmas festivities	-
9505.90	00	-Other	-
95.06		Articles and equipment for general physical exercise, gymnastics, athletics, other sports (including table-tennis) or outdoor games, not specified or included elsewhere in this Chapter; swimming pools and paddling pools.	
		-Snow-skis and other snow-ski equipment:	
9506.11	00	--Skis	-
9506.12	00	--Ski-fastenings (ski-bindings)	-
9506.19	00	--Other	-
		-Water-skis, surf-boards, sailboards and other water-sport equipment:	
9506.21	00	--Sailboards	-
9506.29	00	--Other	-
		-Golf clubs and other golf equipment:	
9506.31	00	--Clubs, complete	NMB
9506.32	00	--Balls	DZN
9506.39	00	--Other	-
9506.40	00	-Articles and equipment for table-tennis	-
		-Tennis, badminton or similar rackets, whether or not strung:	
9506.51	00	--Lawn-tennis rackets, whether or not strung	-
9506.59	00	--Other	-
		-Balls, other than golf balls and table-tennis balls:	
9506.61	00	--Lawn-tennis balls	DZN
9506.62	00	--Inflatable	-
9506.69	00	--Other	-
9506.70	00	-Ice skates and roller skates, including skating boots with skates attached	-
		-Other:	
9506.91	00	--Articles and equipment for general physical exercise, gymnastics or athletics	-

HS Code	Statistical suffix	Description	Unit of measure
9506.99		--Other	
		---For hockey:	
	11	----Ice hockey sticks	DZN
	19	----Other	-
	90	---Other	-
95.07		Fishing rods, fish-hooks and other line fishing tackle; fish landing nets, butterfly nets and similar nets; decoy "birds" (other than those of heading 92.08 or 97.05) and similar hunting or shooting requisites.	
9507.10	00	-Fishing rods	-
9507.20	00	-Fish-hooks, whether or not snelled	-
9507.30	00	-Fishing reels	-
9507.90	00	-Other	-
95.08		Roundabouts, swings, shooting galleries and other fairground amusements; travelling circuses and travelling menageries; travelling theatres.	
9508.10	00	-Travelling circuses and travelling menageries	-
9508.90	00	-Other	-

## Chapter 96

### Miscellaneous manufactured articles

#### Notes

1. This Chapter does not cover:
  - (a) Pencils for cosmetic or toilet uses (Chapter 33);
  - (b) Articles of Chapter 66 (for example, parts of umbrellas or walking-sticks);
  - (c) Imitation jewellery (heading 71.17);
  - (d) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
  - (e) Cutlery or other articles of Chapter 82 with handles or other parts of carving or moulding materials; heading 96.01 or 96.02 applies, however, to separately presented handles or other parts of such articles;
  - (f) Articles of Chapter 90 (for example, spectacle frames (heading 90.03), mathematical drawing pens (heading 90.17), brushes of a kind specialized for use in dentistry or for medical, surgical or veterinary purposes (heading 90.18);
  - (g) Articles of Chapter 91 (for example, clock or watch cases);
  - (h) Musical instruments or parts or accessories thereof (Chapter 92);
  - (ij) Articles of Chapter 93 (arms and parts thereof);
  - (k) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings);
  - (l) Articles of Chapter 95 (toys, games, sports requisites); or
  - (m) Works of art, collectors' pieces or antiques (Chapter 97).
2. In heading 96.02 the expression "vegetable or mineral carving material" means:
  - (a) Hard seeds, pips, hulls and nuts and similar vegetable materials of a kind used for carving (for example, corozo and dom);
  - (b) Amber, meerschaum, agglomerated amber and agglomerated meerschaum, jet and mineral substitutes for jet.
3. In heading 96.03 the expression "prepared knots and tufts for broom or brush making" applies only to unmounted knots and tufts of animal hair, vegetable fibre or other material, which are ready for incorporation without division in brooms or brushes, or which require only such further minor processes as trimming to shape at the top, to render them ready for such incorporation.



4. Articles of this Chapter, other than those of headings 96.01 to 96.06 or 96.15, remain classified in the Chapter whether or not composed wholly or partly of precious metal or metal clad with precious metal, of natural or cultured pearls, or precious or semi-precious stones (natural, synthetic or reconstructed). However, headings 96.01 to 96.06 and 96.15 include articles in which natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed), precious metal or metal clad with precious metal constitute only minor constituents.

HS Code	Statistical suffix	Description	Unit of measure
96.01		Worked ivory, bone, tortoise-shell, horn, antlers, coral, mother-of-pearl and other animal carving material, and articles of these materials (including articles obtained by moulding).	
9601.10	00	-Worked ivory and articles of ivory	-
9601.90	00	-Other	-
9602.00	00	Worked vegetable or mineral carving material and articles of these materials; moulded or carved articles of wax, of stearin, of natural gums or natural resins or of modelling pastes, and other moulded or carved articles, not elsewhere specified or included; worked, unhardened gelatin (except gelatin of heading 35.03) and articles of unhardened gelatin	-
96.03		Brooms, brushes (including brushes constituting parts of machines, appliances or vehicles), hand-operated mechanical floor sweepers, not motorized, mops and feather dusters; prepared knots and tufts for broom or brush making; paint pads and rollers; squeegees (other than roller squeegees).	
9603.10	00	-Brooms and brushes, consisting of twigs or other vegetable materials bound together, with or without handles	-
		-Tooth brushes, shaving brushes, hair brushes, nail brushes, eyelash brushes and other toilet brushes for use on the person, including such brushes constituting parts of appliances:	
9603.21	00	--Tooth brushes, including dental-plate brushes	-
9603.29	00	--Other	-
9603.30	00	-Artists'brushes, writing brushes and similar brushes for the application of cosmetics	-
9603.40	00	-Paint, distemper, varnish or similar brushes (other than brushes of subheading 9603.30); paint pads and rollers	-
9603.50	00	-Other brushes constituting parts of machines, appliances or vehicles	-
9603.90	00	-Other	-
9604.00	00	Hand sieves and hand riddles	-
9605.00	00	Travel sets for personal toilet, sewing or shoe or clothes cleaning	-
96.06		Buttons, press-fasteners, snap-fasteners and press-studs, button moulds and other parts of these articles; button blanks.	
9606.10	00	-Press-fasteners, snap-fasteners and press-studs and parts therefor	-
		-Buttons:	
9606.21	00	--Of plastics, not covered with textile material	-
9606.22	00	--Of base metal, not covered with textile material	-
9606.29	00	--Other	-
9606.30	00	-Button moulds and other parts of buttons; button blanks	-
96.07		Slide fasteners and parts thereof.	
		-Slide fasteners:	
9607.11	00	--Fitted with chain scoops of base metal	-
9607.19	00	--Other	-
9607.20	00	-Parts	-

HS Code	Statistical suffix	Description	Unit of measure
96.08		Ball point pens; felt tipped and other porous-tipped pens and markers; fountain pens, stylograph pens and other pens; duplicating stylos; propelling or sliding pencils; pen-holders, pencil-holders and similar holders; parts (including caps and clips) of the foregoing articles, other than those of heading 96.09.	
9608.10	00	-Ball point pens	-
9608.20	00	-Felt tipped and other porous-tipped pens and markers	-
9608.30	00	-Fountain pens, stylograph pens and other pens	-
9608.40	00	-Propelling or sliding pencils	-
9608.50	00	-Sets of articles from two or more of the foregoing subheadings	-
9608.60	00	-Refills for ball point pens, comprising the ball point and ink-reservoir	-
		-Other:	
9608.91	00	--Pen nibs and nib points	-
9608.99	00	--Other	-
96.09		Pencils (other than pencils of heading 96.08), crayons, pencil leads, pastels, drawing charcoals, writing or drawing chalks and tailors' chalks.	
9609.10	00	-Pencils and crayons, with leads encased in a rigid sheath	-
9609.20	00	-Pencil leads, black or coloured	-
9609.90	00	-Other	-
9610.00	00	Slates and boards, with writing or drawing surfaces, whether or not framed	-
9611.00	00	Date, sealing or numbering stamps, and the like (including devices for printing or embossing labels), designed for operating in the hand; hand-operated composing sticks and hand printing sets incorporating such composing sticks	-
96.12		Typewriter or similar ribbons, inked or otherwise prepared for giving impressions, whether or not on spools or in cartridges; ink-pads, whether or not inked, with or without boxes.	
9612.10	00	-Ribbons	-
9612.20	00	-Ink-pads	-
96.13		Cigarette lighters and other lighters, whether or not mechanical or electrical, and parts thereof other than flints and wicks.	
9613.10	00	-Pocket lighters, gas fuelled, non-refillable	-
9613.20	00	-Pocket lighters, gas fuelled, refillable	-
9613.80	00	-Other lighters	-
9613.90	00	-Parts	-
9614.00	00	Smoking pipes (including pipe bowls) and cigar or cigarette holders, and parts thereof	-
96.15		Combs, hair-slides and the like; hairpins, curling pins, curling grips, hair-curlers and the like, other than those of heading 85.16, and parts thereof.	
		-Combs, hair-slides and the like:	
9615.11	00	--Of hard rubber or plastics	-
9615.19	00	--Other	-
9615.90	00	-Other	-
96.16		Scent sprays and similar toilet sprays, and mounts and heads therefor; powder-puffs and pads for the application of cosmetics or toilet preparations.	
9616.10	00	-Scent sprays and similar toilet sprays, and mounts and heads therefor	-

HS Code	Statistical suffix	Description	Unit of measure
9616.20	00	-Powder-puffs and pads for the application of cosmetics or toilet preparations	-
9617.00	00	Vacuum flasks and other vacuum vessels, complete with cases; parts thereof other than glass inners	-
9618.00	00	Tailors' dummies and other lay figures; automata and other animated displays used for shop window dressing	-
9619.00	00	Sanitary towels (pads) and tampons, napkins and napkin liners for babies and similar articles, of any material	-
9620.00	00	Monopods, bipods, tripods and similar articles	-

## **Section XXI**

### **Works of art, collectors' pieces and antiques**

## Chapter 97

### Works of art, collectors' pieces and antiques

#### Notes

1. This Chapter does not cover:
  - (a) Unused postage or revenue stamps, postal stationery (stamped paper) or the like, of heading 49.07;
  - (b) Theatrical scenery, studio back-cloths or the like, of painted canvas (heading 59.07) except if they may be classified in heading 97.06; or
  - (c) Pearls, natural or cultured, or precious or semi-precious stones (headings 71.01 to 71.03).
2. For the purposes of heading 97.02, the expression "original engravings, prints and lithographs" means impressions produced directly, in black and white or in colour, of one or of several plates wholly executed by hand by the artist, irrespective of the process or of the material employed by him, but not including any mechanical or photomechanical process.
3. Heading 97.03 does not apply to mass-produced reproductions or works of conventional craftsmanship of a commercial character, even if these articles are designed or created by artists.
4. (A) Subject to Notes 1 to 3 above, articles of this Chapter are to be classified in this Chapter and not in any other Chapter of the Nomenclature.  
  
(B) Heading 97.06 does not apply to articles of the preceding headings of this Chapter.
5. Frames around paintings, drawings, pastels, collages or similar decorative plaques, engravings, prints or lithographs are to be classified with those articles, provided they are of a kind and of a value normal to those articles. Frames which are not of a kind or of a value normal to the articles referred to in this Note are to be classified separately.

HS Code	Statistical suffix	Description	Unit of measure
97.01		Paintings, drawings and pastels, executed entirely by hand, other than drawings of heading 49.06 and other than hand-painted or hand-decorated manufactured articles; collages and similar decorative plaques.	
9701.10	00	-Paintings, drawings and pastels	-
9701.90	00	-Other	-
9702.00	00	Original engravings, prints and lithographs	-
9703.00	00	Original sculptures and statuary, in any material	-
9704.00	00	Postage or revenue stamps, stamp-postmarks, first-day covers, postal stationery (stamped paper), and the like, used or unused, other than those of heading 49.07	-
9705.00	00	Collections and collectors' pieces of zoological, botanical, mineralogical, anatomical, historical, archaeological, palaeontological, ethnographic or numismatic interest	-
9706.00	00	Antiques of an age exceeding one hundred years	-

## **Chapter 98**

### **Special classification provisions**

#### **Note**

1. The provisions of the Chapter are not subject to the rule of relative specificity in General Interpretative rule 3 (a). Articles which are described in any heading or subheading of this Chapter are classifiable in said heading or subheading if the conditions and requirements thereof and of any applicable regulations are met.



HS Code	Statistical suffix	Description	Unit of measure
98.01		Goods exported for exhibition or competition and intended to be returned to Canada, or goods shipped after exhibition in Canada.	
9801.10	00	-Commercial samples	-
9801.90	00	-Other	-
9802.00	00	Repairs	-
9803.00	00	Containers, bags or similar articles used in shuttle service, without having been advanced in value or improved in condition by any process of manufacture or other means	-
9804.00	00	Medals, trophies and other articles, which have been bestowed or awarded to foreign persons or organizations as mark of honour or distinction	-
9805.00	00	Goods exported to a member of the Canadian Forces or to an employee of the Canadian government stationed abroad for his personal or household use, and goods exported to members of Foreign Armed Forces returning to their countries	-
98.06		Settlers'/migrants' personal and household effects valued at \$2,000 CDN or more and all goods valued at \$2,000 CDN or more acquired by all categories of travellers including non-resident workers.	
9806.10	00	-Settlers'/migrants' personal and household effects valued at \$2,000 CDN or more	-
9806.20	00	-All goods valued at \$2,000 CDN or more acquired by all categories of travellers including non-resident workers	-
9807.00	00	Private donations and gifts	-
9808.00	00	Articles for the personal or official use of the Canadian government representatives stationed abroad, of foreign diplomatic representatives returning home after posting in Canada, and articles for the personal use of their families, suites or servants	-
9809.00	00	Arms, military stores and munitions of war exported by the Canadian government to its foreign bases and similar goods owned by NATO countries and being returned after use in Canada	-
9810.00	00	Contractors' equipment and tools to be returned to Canada after completion of contract and similar foreign contractors' equipment re-exported after use in Canada	-
9811.00	00	U.S. special transactions, trade (includes merchandise of Nos. 9811.00.01 to 9811.00.58 inclusive)	-
9812.00	00	Commercial samples, excluding those of No. 98.01	-

## **Chapter 99**

### **Special classification provisions**

HS Code	Statistical suffix	Description	Unit of measure
9901.00	00	Unclassifiable exports	-
9902.00	00	Groceries	-
9903.00	00	Duty free shop exports	-
9904.00		Goods of U.S. origin returning to the United States from Canada without having been advanced in value or improved in condition by any process of manufacture or other means	
		---Articles provided for in Chapter 28, 37 or 82:	
	11	----Articles provided for in Chapter 28	-
	12	----Articles provided for in Chapter 37	-
	13	----Articles provided for in Chapter 82	-
		---Articles provided for in Chapter 84:	
	21	----Articles provided for in subheading 8407.10, 8409.10, heading 84.11 or subheading 8412.10	-
	22	----Articles provided for in subheading 8419.31, 8424.81, 8424.90, 8429.11, 8429.19 or 8431.42 or heading 84.32, 84.33, 84.34 or 84.36	-
	23	----Articles provided for in heading 84.69, 84.70, 84.71, 84.72 or 84.73	-
	29	----Other	-
		---Articles provided for in Chapter 85:	
	31	----Articles provided for in heading 85.01, 85.02 or 85.03	-
	32	----Articles provided for in heading 85.04	-
	33	----Articles provided for in heading 85.17, 85.19, 85.25, 85.27 or 85.29	-
	39	----Other	-
	40	---Articles provided for in Chapter 86	-
		---Articles provided for in Chapter 87:	
	51	----Articles provided for in heading 87.01	-
	52	----Articles provided for in heading 87.03	-
	53	----Articles provided for in heading 87.06, 87.07 or 87.08	-
	54	----Articles provided for in heading 87.05 or 87.09	-
	59	----Other	-
		---Articles provided for in Chapter 88:	
	61	----Articles provided for in heading 88.01 or 88.02	-
	62	----Articles provided for in heading 88.03 or 88.04	-
	63	----Articles provided for in heading 88.05	-
	69	----Other	-
		---Articles provided for in Chapter 89 or 90:	
	71	----Articles provided for in Chapter 89	-
	72	----Articles provided for in Chapter 90	-
		---Articles provided for in Chapter 94:	
	81	----Articles provided for in heading 94.01, 94.02 or 94.03	-
	89	----Other	-
	90	---Other	-