
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.

Supplementary Note.

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

(a) Not alloyed

Metallic substances containing by weight at least 99% of the respective base metal.

(b) Alloyed

Metallic substances in which the respective base metal predominates by weight over each of the other elements provided that the total content by weight of such other elements exceeds 1%.

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
81.01		Tungsten (wolfram) and articles thereof, including waste and scrap.			
I 8101.10.00		-Powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		10 ---- <i>-Not alloyed</i>	KGM		
		20 ---- <i>-Alloyed</i>	KGM		
		-Other:			
I 8101.94.00		--Unwrought tungsten, including bars and rods obtained simply by sintering		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		10 ---- <i>-Sintered bars and rods, not alloyed</i>	KGM		
		---- <i>-Other:</i>			
		91 ---- <i>-Unwrought tungsten, not alloyed</i>	KGM		
		92 ---- <i>-Unwrought tungsten, alloyed</i>	KGM		
I 8101.96.00 00		--Wire	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8101.97.00 00		--Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8101.99.00		--Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		10 ---- <i>-For use in Canadian manufactures</i>	KGM		
		90 ---- <i>-Other</i>	KGM		
81.02		Molybdenum and articles thereof, including waste and scrap.			
I 8102.10.00 00		-Powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		-Other:			

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
I 8102.94.00		--Unwrought molybdenum, including bars and rods obtained simply by sintering		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	----Unwrought molybdenum, not alloyed	KGM		
	20	----Unwrought molybdenum, alloyed	KGM		
I 8102.95		--Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil			
I 8102.95.10 00	--	Bars and rods	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8102.95.20 00	--	Profiles, plates, sheets, strip and foil	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8102.96.00 00	--	Wire	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8102.97.00 00	--	Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8102.99.00 00	--	Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
81.03		Tantalum and articles thereof, including waste and scrap.			
I 8103.20.00		--Unwrought tantalum, including bars and rods obtained simply by sintering; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	----Not alloyed	KGM		
	20	----Alloyed.....	KGM		
I 8103.30.00 00		Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
I 8103.90.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
81.04		Magnesium and articles thereof, including waste and scrap.			
		-Unwrought magnesium:			
I 8104.11.00	00	-Containing at least 99.8% by weight of magnesium	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8104.19.00		-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	----Magnesium-rare earth, magnesium-didymium, magnesium-thorium, magnesium-zirconium and magnesium-thorium-neodymium-rare earth, for use in the manufacture of magnesium castings.....	KGM		
	90	----Other	KGM		
I 8104.20.00	00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8104.30.00	00	-Raspings, turnings and granules, graded according to size; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8104.90.00		-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	----Bars and rods, alloyed	KGM		
	90	----Other	KGM		
81.05		Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.			
I 8105.20.00		-Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	----Powders	KGM		
	20	----Unwrought cobalt, not alloyed.....	KGM		
	90	----Other	KGM		

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
I 8105.30.00	00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8105.90.00		-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	---- -Bars and rods, not alloyed.....	KGM		
	90	---- -Other	KGM		
I 8106.00.00		Bismuth and articles thereof, including waste and scrap.		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	---- -Unwrought bismuth, not alloyed; Powders, not alloyed.....	KGM		
		---- -Unwrought bismuth, alloyed; Waste and scrap; Powders, alloyed; Articles of bismuth:			
	21	---- -Unwrought bismuth; Powders; Articles of bismuth.....	KGM		
	22	---- -Waste and scrap	KGM		
81.07		Cadmium and articles thereof, including waste and scrap.			
I 8107.20.00		-Unwrought cadmium; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	---- -Not alloyed	KGM		
	20	---- -Alloyed.....	KGM		
I 8107.30.00	00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I 8107.90.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
81.08		Titanium and articles thereof, including waste and scrap.			
I 8108.20.00		-Unwrought titanium; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		---- -Not alloyed:			
	11	---- -Powders, sponges, ingots, billets, blooms, sheet bars and slabs	KGM		

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
	19	-----Other.....	KGM		
		-----Alloyed:			
	21	-----Powders, sponges, ingots, billets, blooms, sheet bars and slabs.....	KGM		
	29	-----Other.....	KGM		
I	8108.30.00	00 -Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8108.90.00	-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	-----Plates, sheets, strip and foil, not alloyed.....	KGM		
	20	-----Tubes and pipes, not alloyed.....	KGM		
	90	-----Other.....	KGM		
	81.09	Zirconium and articles thereof, including waste and scrap.			
I	8109.20.00	-Unwrought zirconium; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	-----Not alloyed.....	KGM		
		-----Alloyed:			
	21	-----Unwrought zirconium.....	KGM		
	22	-----Powders.....	KGM		
I	8109.30.00	00 -Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8109.90.00	-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	-----Bars, rods, wire, plates, sheets, strip, foil, forgings, castings and welded or seamless tubes or pipes of an external diameter of 5 cm or more, for use in the manufacture of nuclear reactors or their fuel elements.....	KGM		
	20	-----Tubes and pipes, alloyed.....	KGM		
	90	-----Other.....	KGM		
	81.10	Antimony and articles thereof, including waste and scrap.			
I	8110.10.00	-Unwrought antimony; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
	10	---- <i>Not alloyed</i>	KGM		
	20	---- <i>Alloyed</i>	KGM		
I	8110.20.00	00 -Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8110.90.00	00 -Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	8111.00	Manganese and articles thereof, including waste and scrap.			
		-- -Unwrought manganese; waste and scrap:			
I	8111.00.11	00 --- -Unwrought manganese, not alloyed	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8111.00.12	--- -Unwrought manganese, alloyed; Waste and scrap		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	---- <i>Unwrought manganese, alloyed</i>	KGM		
	20	---- <i>Waste and scrap</i>	KGM		
		-- -Powders:			
I	8111.00.21	00 --- -Not alloyed	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8111.00.22	00 --- -Alloyed	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8111.00.40	00 -- -Articles of manganese	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	81.12	Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.			

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
-Beryllium:					
I	8112.12.00 00	-Unwrought; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8112.13.00 00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8112.19.00 00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
-Chromium:					
I	8112.21.00	-Unwrought; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
	10	---- -Not alloyed	KGM		
	20	---- -Alloyed	KGM		
I	8112.22.00 00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8112.29.00 00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
-Thallium:					
I	8112.51.00 00	-Unwrought; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
I	8112.52.00 00	-Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free

CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
I 8112.59.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		-Other:			
I 8112.92.00		-Unwrought; waste and scrap; powders		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		----Unwrought metal, not alloyed; Powders, not alloyed:			
		11 ----Gallium.....	KGM		
		12 ----Hafnium.....	KGM		
		13 ----Indium.....	KGM		
		14 ----Rhenium.....	KGM		
		15 ----Vanadium.....	KGM		
		16 ----Germanium.....	KGM		
		17 ----Niobium (columbium).....	KGM		
		----Unwrought metal, alloyed; Powders, alloyed:			
		21 ----Gallium.....	KGM		
		22 ----Hafnium.....	KGM		
		23 ----Indium.....	KGM		
		24 ----Rhenium.....	KGM		
		25 ----Vanadium.....	KGM		
		26 ----Germanium.....	KGM		
		27 ----Niobium (columbium).....	KGM		
		30 ----Waste and scrap.....	KGM		
I 8112.99.00		-Other		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free
		10 ----Germanium.....	KGM		
		20 ----Gallium.....	KGM		
		30 ----Indium.....	KGM		
		40 ----Niobium (columbium).....	KGM		
		90 ----Other.....	KGM		
I 8113.00.00	00	Cermets and articles thereof, including waste and scrap.	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT: Free