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**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
<b>81.01</b>		<b>Tungsten (wolfram) and articles thereof, including waste and scrap.</b>			
<b>8101.10.00</b>	00	<b>-Powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
		<b>-Other:</b>			
<b>8101.94.00</b>	00	<b>--Unwrought tungsten, including bars and rods obtained simply by sintering</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8101.96.00</b>	00	<b>--Wire</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8101.97.00</b>	00	<b>--Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8101.99.00</b>	00	<b>--Other</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>81.02</b>		<b>Molybdenum and articles thereof, including waste and scrap.</b>			
<b>8102.10.00</b>	00	<b>-Powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
		<b>-Other:</b>			
<b>8102.94.00</b>	00	<b>--Unwrought molybdenum, including bars and rods obtained simply by sintering</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8102.95</b>		<b>--Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil</b>			

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
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, CEUT, UAT: Free
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, CEUT, UAT: Free
<b>8102.96.00 00</b>	--	<b>Wire</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8102.97.00 00</b>	--	<b>Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8102.99.00 00</b>	--	<b>Other</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>81.03</b>		<b>Tantalum and articles thereof, including waste and scrap.</b>			
<b>8103.20.00 00</b>		<b>Unwrought tantalum, including bars and rods obtained simply by sintering; powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8103.30.00 00</b>		<b>Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8103.90.00 00</b>		<b>Other</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>81.04</b>		<b>Magnesium and articles thereof, including waste and scrap.</b>			
		<b>Unwrought magnesium:</b>			

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
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, CEUT, UAT: Free
8104.19.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
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, CEUT, UAT: Free
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, CEUT, UAT: Free
8104.90.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
81.05		<b>Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.</b>			
8105.20.00	00	-Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
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, CEUT, UAT: Free
8105.90.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
8106.00.00	00	<b>Bismuth and articles thereof, including waste and scrap.</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
<b>81.07</b>		<b>Cadmium and articles thereof, including waste and scrap.</b>			
<b>8107.20.00</b>	00	<b>-Unwrought cadmium; powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8107.30.00</b>	00	<b>-Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8107.90.00</b>	00	<b>-Other</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>81.08</b>		<b>Titanium and articles thereof, including waste and scrap.</b>			
<b>8108.20.00</b>	00	<b>-Unwrought titanium; powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8108.30.00</b>	00	<b>-Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8108.90.00</b>		<b>-Other</b>		Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
		10 - - - -Plates, sheets, strip and foil, not alloyed .....	KGM		
		20 - - - -Tubes and pipes, not alloyed.....	KGM		
		90 - - - -Other .....	KGM		
<b>81.09</b>		<b>Zirconium and articles thereof, including waste and scrap.</b>			
<b>8109.20.00</b>	00	<b>-Unwrought zirconium; powders</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>8109.30.00</b>	00	<b>-Waste and scrap</b>	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
8109.90.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
<b>81.10</b>		<b>Antimony and articles thereof, including waste and scrap.</b>			
8110.10.00	00	-Unwrought antimony; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
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, CEUT, UAT: Free
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, CEUT, UAT: Free
<b>8111.00</b>		<b>Manganese and articles thereof, including waste and scrap.</b>			
		-- -Unwrought manganese; waste and scrap:			
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, CEUT, UAT: Free
8111.00.12	00	--- -Unwrought manganese, alloyed; Waste and scrap	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
		-- -Powders:			
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, CEUT, UAT: Free
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, CEUT, UAT: Free

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
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, CEUT, UAT: Free
<b>81.12</b>		<b>Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.</b>			
		<b>-Beryllium:</b>			
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, CEUT, UAT: Free
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, CEUT, UAT: Free
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, CEUT, UAT: Free
		<b>-Chromium:</b>			
8112.21.00	00	--Unwrought; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
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, CEUT, UAT: Free
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, CEUT, UAT: Free
		<b>-Thallium:</b>			
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, CEUT, UAT: Free

## CUSTOMS TARIFF - SCHEDULE

Tariff Item	SS	Description of Goods	Unit of Meas.	MFN Tariff	Applicable Preferential Tariffs
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, CEUT, UAT: Free
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, CEUT, UAT: Free
		-Other:			
8112.92.00	00	-Unwrought; waste and scrap; powders	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
8112.99.00	00	-Other	KGM	Free	CCCT, LDCT, GPT, UST, MT, MUST, CIAT, CT, CRT, IT, NT, SLT, PT, COLT, JT, PAT, HNT, KRT, CEUT, UAT: Free
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, CEUT, UAT: Free