

CHAPTER 75

NICKEL AND ARTICLES THEREOF

NOTES:

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 of 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 7502), 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:

- (i) Of rectangular (including square) shape with a thickness not exceeding one-tenth of the width;
- (ii) 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 7506 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.

SUB HEADING 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 per cent 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 sub-heading 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.

Heading No	HS Code	ITC(HS) Code	Description	Unit
7501			NICKEL MATTES, NICKEL OXIDE SINTERS AND OTHER INTERMEDIATE PRODUCTS OF NICKEL METALLURGY	
		7501 10 00	Nickel mattes	KGS
		7501 20 00	Nickel oxide sinters and other intermediate products of nickel metallurgy	KGS
7502			UNWROUGHT NICKEL	
		7502 10 00	Nickel, not alloyed	KGS
	7502 20		<i>Nickel alloys:</i>	
		7502 20 10	Cupro-nickel containing more than 40 % by weight of nickel	KGS
		7502 20 20	Monel metal including ‘K’ monel	KGS
		7502 20 30	Nickel alloys containing more than 40 % by weight of nickel	KGS
		7502 20 40	Nickel alloys containing more than 10 % but not more than 40% by weight of nickel	KGS
		7502 20 90	Other	KGS
7503			NICKEL WASTE AND SCRAP	
	7503 00		<i>Nickel waste and scrap:</i>	
		7503 00 10	Nickel scrap, namely the following: New nickel scrap covered by ISRI code word ‘Aroma’; Old nickel scrap covered by ISRI code word ‘Burly’; New cupro nickel clips and solids covered by ISRI code word ‘Dandy’; Cupro nickel solids covered by ISRI code word ‘Daunt’; Soldered cupro-nickel solids covered by ISRI code word ‘Delta’; Cupro nickel spinnings, turnings, borings covered by ISRI code word ‘Decoy’; Miscellaneous nickel copper and nickel copper iron covered by ISRI code word ‘Depth’; New R-monel clippings solids covered by ISRI code word ‘Hitch’; New mixed monel solids and clippings covered by ISRI code word ‘House’; Old monel sheet and solids covered by ISRI code word ‘Ideal’; k-monel solids covered by ISRI code word ‘Indian’; Soldered monel sheet and solids covered by ISRI code word ‘Junto’; Monel castings covered by ISRI code word ‘Lemon’; Monel turnings covered by ISRI code word ‘Lemur’; Nickel scrap obtained by breaking up of ships, boats and other floating structures	KGS
		7503 00 90	Other	KGS
		7504 00 00	Nickel powders and flakes	KGS

7505			NICKEL BARS, RODS, PROFILES AND WIRE	
	7505 11		<i>Bars, rods and profiles:</i> Of nickel, not alloyed:	
		7505 11 10	Hollow bars	KGS
		7505 11 20	Other bar rods and profiles	KGS
	7505 12		<i>Of nickel alloys:</i>	
		7505 12 10	Hollow bars	KGS
		7505 12 20	Other bars; rods and profiles	KGS
			<i>Wire:</i>	
		7505 21 00	Of nickel, not alloyed	KGS
		7505 22 00	Of nickel alloys	KGS
7506			NICKEL PLATES, SHEETS, STRIP AND FOIL	
		7506 10 00	Of nickel, not alloyed	KGS
		7506 20 00	Of nickel alloys	KGS
7507			NICKEL TUBES, PIPES AND TUBE OR PIPE FITTINGS (FOR EXAMPLE, COUPLINGS, ELBOWS, SLEEVES)	
			<i>Tubes and pipes:</i>	
		7507 11 00	Of nickel, not alloyed	KGS
		7507 12 00	Of nickel alloys	KGS
		7507 20 00	Tube or pipe fittings	KGS
7508			OTHER ARTICLES OF NICKEL	
		7508 10 00	Cloth, grill and netting, of nickel wire	KGS
	7508 90		<i>Other:</i>	
		7508 90 10	Electroplating anodes of nickel	KGS
		7508 90 20	Blanks ordinarily used for manufacturing tubes and pipes of nickel	KGS
		7508 90 30	Nickel screen	KGS
		7508 90 90	Other articles of nickel and nickel alloy	KGS
