

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.

Heading	H.S. Code	
75.01		Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.
	7501.10	- Nickel mattes
	7501.20	- Nickel oxide sinters and other intermediate products of nickel metallurgy
75.02		Unwrought nickel.
	7502.10	- Nickel, not alloyed
	7502.20	- Nickel alloys
75.03	7503.00	Nickel waste and scrap.
75.04	7504.00	Nickel powders and flakes.
75.05		Nickel bars, rods, profiles and wire.
		- Bars, rods and profiles :
	7505.11	-- Of nickel, not alloyed
	7505.12	-- Of nickel alloys

Heading	H.S. Code	
		- Wire :
	7505.21	-- Of nickel, not alloyed
	7505.22	-- Of nickel alloys
75.06		Nickel plates, sheets, strip and foil.
	7506.10	- Of nickel, not alloyed
	7506.20	- Of nickel alloys
75.07		Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).
		- Tubes and pipes :
	7507.11	-- Of nickel, not alloyed
	7507.12	-- Of nickel alloys
	7507.20	- Tube or pipe fittings
75.08		Other articles of nickel.
	7508.10	- Cloth, grill and netting, of nickel wire
	7508.90	- Other
