

## CHAPTER 79

### ZINC AND ARTICLES THEREOF

#### NOTES:

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 7901), 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 7905, 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 NOTE:**

In this Chapter the following expressions have the meanings hereby 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.

Heading No	HS Code	ITC(HS) Code	Description	Unit
<b>7901</b>			<b>UNWROUGHT ZINC</b>	
			<i>Zinc, not alloyed:</i>	
		7901 11 00	Containing by weight 99.99% or more of zinc	KGS
		7901 12 00	Containing by weight less than 99.99% of zinc	KGS
	<b>7901 20</b>		<i>Zinc alloys:</i>	
		7901 20 10	Mozak or alloys of zinc and aluminium containing not less than 94% by weight of zinc	KGS
		7901 20 90	Other	KGS
<b>7902</b>			<b>ZINC WASTE AND SCRAP</b>	
	<b>7902 00</b>		<i>Zinc waste and scrap:</i>	
		7902 00 10	Zinc scrap, namely the following: Old zinc die cast scrap covered by ISRI Code word 'Saves'; New zinc die cast scrap covered by ISRI Code word 'Scabs'; New plated zinc die cast scrap covered by ISRI Code word 'Scope'; Zinc die cast automotive grills covered by ISRI Code word 'Scoot'; Old scrap zinc covered by ISRI Code word 'Score'; New zinc clippings covered by ISRI Code word 'Screen'; Zinc die cast slabs or pigs covered by ISRI Code word 'Scull'; Crushed clean sorted fragmentizers die cast scrap, as produced from automobile fragmentizers covered by ISRI Code word 'Scribe'; Hot dip galvanizers slab zinc dross (Batch process) covered by ISRI Code word 'Scrub' (minimum 92% zinc) – free of skimmings; Continuous line galvanizing slab zinc top dross covered by ISRI Code word 'Seal' (minimum 90% zinc) – free of skimmings; Continuous line galvanizing slab zinc bottom dross covered by ISRI Code word 'Seam' (minimum 92% zinc) – free of skimmings; Prime zinc die casts covered by ISRI Code word 'Shelf' (85% zinc) – free from corrosion or oxidation.	KGS
		7902 00 90	Other	KGS
<b>7903</b>			<b>ZINC DUST, POWDERS AND FLAKES</b>	
		7903 10 00	Zinc dust	KGS
		7903 90 00	Other	KGS

Heading No	HS Code	ITC(HS) Code	Description	Unit
<b>7904</b>			<b>ZINC BARS, RODS, PROFILES AND WIRE</b>	
	<b>7904 00</b>		<i>Zinc bars, rods, profiles and wire:</i>	
			<i>Bars and rods:</i>	
		7904 00 11	Hollow bars	KGS
		7904 00 12	Rods, including wire rods	KGS
		7904 00 19	Other	KGS
			<i>Profiles:</i>	
		7904 00 21	Hollow	KGS
		7904 00 22	Angles, shapes and sections	KGS
		7904 00 29	Other	KGS
		7904 00 30	Wire	KGS
<b>7905</b>			<b>ZINC PLATES, SHEETS, STRIP AND FOIL</b>	
	<b>7905 00</b>		<i>Zinc plates, sheets, strip and foil:</i>	
		7905 00 10	Calots	KGS
		7905 00 20	Plates	KGS
		7905 00 30	Sheets, strip and circles	KGS
		7905 00 40	Foil	KGS
<b>7907</b>			<b>OTHER ARTICLES OF ZINC</b>	
	<b>7907 00</b>		<i>Other articles of zinc:</i>	
		7907 00 10	Sanitary fixtures	KGS
		7907 00 90	Other	KGS