

## CHAPTER 79

### Zinc and articles thereof

#### NOTE :

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 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 assigned 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.	H S Code	ITC(HS) Code	Description	Unit of Quantity
7901			UNWROUGHT ZINC	
			- <b>Zinc, not alloyed :</b>	
	79011100	--	Containing by weight 99.99% or more of zinc	kg.
	79011200	--	Containing by weight less than 99.99% of zinc	kg.
790120			- Zinc alloys :	
	79012010	---	Mozak or alloys of zinc and aluminium containing not less than 94% by weight of zinc	kg.
	79012090	---	Other	kg.
7902			ZINC WASTE AND SCRAP	
	790200		- Zinc waste and scrap :	
	79020010	---	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 cast covered by ISRI code word 'Shelf' (85% zinc) - free from corrosion or oxidation	kg.
	79020090	---	Other	kg.

Heading No.	H S Code	ITC(HS) Code	Description	Unit of Quantity
7903			ZINC DUST, POWDERS AND FLAKES	
	79031000	-	Zinc dust	kg.
	79039000	-	Other	kg.
7904			ZINC BARS, RODS, PROFILES AND WIRE	
	790400	-	Zinc bars, rods, profiles and wire :	
		---	<b>Bars and rods :</b>	
	79040011	---	Hollow bars	kg.
	79040012	---	Rods, including wire rods	kg.
	79040019	---	Other	kg.
		---	<b>Profiles :</b>	
	79040021	---	Hollow	kg.
	79040022	---	Angles, shapes and sections	kg.
	79040029	---	Other	kg.
	79040030	---	Wire	kg.
7905			ZINC PLATES, SHEETS, STRIP AND FOIL	
	790500	-	Zinc plates, sheets, strip and foil :	
	79050010	---	Calots	kg.
	79050020	---	Plates	kg.
	79050030	---	Sheets, strip and circles	kg.
	79050040	---	Foil	kg.
7907			OTHER ARTICLES OF ZINC	
	790700	-	Other articles of zinc :	
	79070010	---	Sanitary fixtures	kg.
	79070090	---	Other	kg.