

CHAPTER 78

Lead 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 7801), 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 7804, 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 expression “refined lead” means metal containing by weight at least 99.9% of lead, provided that 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
Ag	Silver	0.020
As	Arsenic	0.005
Bi	Bismuth	0.050
Ca	Calcium	0.002
Cd	Cadmium	0.002
Cu	Copper	0.080
Fe	Iron	0.002
S	Sulphur	0.005
Sb	Antimony	0.002
Sn	Tin	0.005
Te	Tellurium	0.80
Zn	Zinc	0.002
	Other (for example Te), each	0.001

Heading No.	H S Code	ITC(HS) Code	Description	Unit of Quantity
7801			UNWROUGHT LEAD	
	78011000	-	Refined lead	kg.
		-	Other :	
	78019100	--	Containing by weight antimony as the principal other element	kg.
780199		--	Other :	
	78019910	---	Pig lead	kg.
	78019920	---	Unrefined lead	kg.
	78019930	---	Unrefined lead alloys	kg.
	78019990	---	Other	kg.
7802			LEAD WASTE AND SCRAP	
780200		-	Lead waste and scrap:	
	78020010	---	Lead scrap, namely the following: scrap lead-soft covered by ISRI code word 'Racks'; mixed hard or soft scrap lead covered by ISRI code word 'Radio'; lead covered copper cable covered by ISRI code word 'Relay'; wheel weights covered by ISRI code word 'Ropes'; mixed common babbitt covered by ISRI code word 'Roses'	kg.
	78020090	---	Other	kg.
7804			LEAD PLATES, SHEETS, STRIP AND FOIL; LEAD POWDERS AND FLAKES	
		-	Plates, sheets, strip and foil :	
780411		--	Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm :	
	78041110	---	Sheets and strip	kg.
	78041120	---	Foil	kg.
780419		--	Other :	

Heading No.	HS Code	ITC(HS) Code	Description	Unit of Quantity
		78041910	--- Plates	kg.
		78041990	--- Other	kg.
		78042000	- Powders and flakes	kg.
7806			OTHER ARTICLES OF LEAD	
	780600		- Other articles of lead	
		78060010	--- Sanitary fixtures	kg.
		78060020	--- Indian lead seals	kg.
		78060030	--- Blanks	kg.
		78060090	--- Other	kg.