

CHAPTER 76

ALUMINIUM AND ARTICLES THEREOF

NOTES:

1. In this Chapter the following expressions have the meaning 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 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 7601), 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.

Headings 7606 and 7607 apply, 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 polygonals, 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, collar or rings.

SUB-HEADING NOTES:

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Aluminium, not alloyed

Metal containing by weight at least 99% of aluminium, 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
Fe - Si Iron plus Silicon	1
Other elements (1) each	0.1 (2)
(1) Other elements are, for example, Cr, Cu, Mg, Mn, Ni, Zn	
(2) Copper is permitted in a proportion greater than 0.1% but not more than 0.2%, provided that neither the chromium nor manganese content exceeds 0.05%	

(b) Aluminium alloys

Metallic substances in which aluminium predominates by weight over each of the other elements, provided that:

- (i) The content by weight of at least one of the other elements or of iron plus silicon taken together is greater than the limit specified in the foregoing table; or

(ii) The total content by weight of such other elements exceeds 1%.

(iii)

2. Notwithstanding the provisions of Chapter Note 1(c), for the purposes of sub-heading 7616 91, 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
7601			UNWROUGHT ALUMINIUM	
	7601 10		<i>Aluminium, not alloyed:</i>	
		7601 10 10	Ingots	KGS
		7601 10 20	Billets	KGS
		7601 10 30	Wire bars	KGS
		7601 10 40	Wire rods	KGS
		7601 10 90	Other	KGS
	7601 20		<i>Aluminium alloys:</i>	
		7601 20 10	Ingots	KGS
		7601 20 20	Billets	KGS
		7601 20 30	Wire bars	KGS
		7601 20 40	Wire rods	KGS
		7601 20 90	Other	KGS
7602			ALUMINIUM WASTE AND SCRAP	
	7602 00		<i>Aluminium waste and scrap:</i>	
		7602 00 10	Aluminium scrap, namely the following: Clean aluminium lithographic sheets covered by ISRI code word ‘Tablet’; New, Clean aluminium lithographic sheets covered by ISRI code word ‘Tabloid’; Mixed low copper aluminium clippings and solids covered by ISRI code word ‘Taboo’; Clean mixed old alloy sheet aluminium covered by ISRI code word ‘Taint/Tabor’; New aluminium can stock covered by ISRI code word ‘Take’; Old can stock covered by ISRI code word ‘Talap’; Shredded aluminium used beverages can (U) scrap covered by ISRI code word ‘Talcred’; Densified aluminium used beverages can (UBC) scrap covered by ISRI code word ‘Taldack’; Baled aluminium used beverage can (UBC) scrap covered by ISRI code word ‘Taldon’; Briquetted aluminium used beverage can (UBC) scrap covered by ISRI code word ‘Taldork’; Painted siding covered by ISRI code word ‘Tale’; Coated scrap covered by ISRI code word ‘Talent’; Aluminium scrap radiators covered by ISRI code word ‘Talk’; E.C. aluminium nodules covered by ISRI code word ‘Tall’; New pure aluminium wire and cable	KGS

Heading No	HS Code	ITC(HS) Code	Description	Unit
			covered by ISRI code word 'Talon'; New mixed aluminium wire and cable covered by ISRI code word 'Tanri'; Old pure aluminium wire and cable covered by ISRI code word 'Taste'; Old mixed aluminium wire and cable covered by ISRI code word 'Tassel'; Aluminium pistons covered by ISRI code word 'Tarry'; Segregated aluminium borings and turnings covered by ISRI code word 'Teens'; Mixed aluminium castings covered by ISRI code word 'Telic'; Mixed aluminium castings covered by ISRI code word 'Tense'; Wrecked airplane sheet aluminium covered by ISRI code word 'Tepid'; New aluminium foil covered by ISRI code word 'Terse'; Old aluminium foil covered by ISRI code word 'Testy'; Aluminium grindings covered by ISRI code word 'Thigh'; Sweated aluminium covered by ISRI code word 'Throb'; Segregated new aluminium alloy clippings and solids covered by ISRI code word 'Tooth'; Mixed new aluminium alloy clippings and solids covered by ISRI code word 'Tough'; Segregated new aluminium castings, forgings and extrusions covered by ISRI code word 'Tread'; Aluminium auto castings covered by ISRI code word 'Trump'; Insulated aluminium wire scrap covered by ISRI code word 'Twang'; Aluminium airplane castings covered by ISRI code word 'Twist'; Fragmentizer aluminium scrap (from automobile shredder) covered by ISRI code word 'Twitch'	
		7602 00 90	Other waste and scrap	KGS
7603	7603 10		ALUMINIUM POWDERS AND FLAKES <i>Powders of non-lamellar structure:</i>	
		7603 10 10	Aluminium powder for thermit process	KGS
		7603 10 90	Other	KGS
		7603 20 00	Powders of lamellar structure; flakes	KGS
7604	7604 10		ALUMINIUM BARS, RODS AND PROFILES <i>Of aluminium, not alloyed:</i>	
		7604 10 10	Wire rods	KGS
		7604 10 20	Bars and rods, other than wire rods	KGS
			<i>Profiles:</i>	
		7604 10 31	Hollow	KGS
		7604 10 39	Other	KGS

Heading No	HS Code	ITC(HS) Code	Description	Unit
			<i>Of aluminium alloys:</i>	
		7604 21 00	Hollow profiles	KGS
	7604 29		<i>Other:</i>	
		7604 29 10	Hard drawn bare aluminium conductors steel re- inforced (A.C.S.R.)	KGS
		7604 29 20	Wire rods	KGS
		7604 29 30	Bars and rods, other than wire rods	KGS
		7604 29 90	Other	KGS
7605			ALUMINIUM WIRE	
			<i>Of aluminium, not alloyed:</i>	
		7605 11 00	Of which the maximum cross-sectional dimension exceeds 7 mm	KGS
	7605 19		<i>Other:</i>	
		7605 19 10	Of which the maximum cross-sectional dimension exceeds 6 mm but does not exceed 7 mm	KGS
			<i>Other:</i>	
		7605 19 91	Hard drawn bare-solid	KGS
		7605 19 99	Other	KGS
			<i>Of aluminium alloys:</i>	
		7605 21 00	Of which the maximum cross-sectional dimension exceeds 7 mm	KGS
	7605 29		<i>Other:</i>	
		7605 29 10	Of which the maximum cross-sectional dimension exceeds 6 mm but does not exceed 7 mm	KGS
		7605 29 90	Other	KGS
7606			ALUMINIUM PLATES, SHEETS AND STRIP, OF A THICKNESS EXCEEDING 0.2 MM	
	7606 11		<i>Rectangular (including square):</i> <i>Of aluminium, not alloyed:</i>	
		7606 11 10	Electrolytic plates or sheets	KGS
		7606 11 90	Other	KGS
		7606 12 00	Of aluminium alloys	KGS
			<i>Other:</i>	
	7606 91		<i>Of aluminium, not alloyed:</i>	

Heading No	HS Code	ITC(HS) Code	Description	Unit
		7606 91 10	Circles	KGS
		7606 91 20	Electrolytic plates or sheets	KGS
		7606 91 90	Other	KGS
	7606 92		<i>Of aluminium alloys:</i>	
		7606 92 10	Circles	KGS
		7606 92 90	Other	KGS
7607			ALUMINIUM FOIL (WHETHER OR NOT PRINTED OR BACKED WITH PAPER, PAPERBOARD, PLASTICS OR SIMILAR BACKING MATERIALS) OF A THICKNESS (EXCLUDING ANY BACKING) NOT EXCEEDING 0.2MM	
			<i>Not backed:</i>	
	7607 11		<i>Rolled but not further worked:</i>	
		7607 11 10	Ordinarily used for tea chest lining	KGS
		7607 11 90	Other	KGS
	7607 19		<i>Other:</i>	
		7607 19 10	Ordinarily used for tea chest lining	KGS
			<i>Other:</i>	
		7607 19 91	Plain	KGS
		7607 19 92	Embossed	KGS
		7607 19 93	Perforated or cut-to-shape	KGS
		7607 19 94	Coated	KGS
		7607 19 95	Printed	KGS
		7607 19 99	Other	KGS
	7607 20		<i>Backed:</i>	
		7607 20 10	Ordinarily used for tea chest lining	KGS
		7607 20 90	Other	KGS
7608			ALUMINIUM TUBES AND PIPES	
		7608 10 00	Of aluminium, not alloyed	KGS
		7608 20 00	Of aluminium alloys	KGS
		7609 00 00	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves)	KGS
7610			ALUMINIUM STRUCTURES (EXCLUDING PREFABRICATED BUILDINGS OF HEADING 9406) AND PARTS OF STRUCTURES (FOR	

Heading No	HS Code	ITC(HS) Code	Description	Unit
			EXAMPLE, BRIDGES AND BRIDGE-SECTIONS, TOWERS, LATTICE MASTS, ROOFS, ROOFING FRAMEWORKS, DOORS AND WINDOWS AND THEIR FRAMES AND THRESHOLDS FOR DOORS, BALUSTRADES, PILLARS AND COLUMNS); ALUMINIUM PLATES, RODS, PROFILES, TUBES AND THE LIKE, PREPARED FOR USE IN STRUCTURES	
		7610 10 00	Doors, windows and their frames and thresholds for doors	KGS
	7610 90		Other:	
		7610 90 10	Structures	KGS
		7610 90 20	Parts of structures, not elsewhere specified	KGS
		7610 90 30	Aluminium plates, rods, profiles, tubes and the like prepared for use in structure	KGS
		7610 90 90	Other	KGS
		7611 00 00	Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300L, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment	KGS
7612			ALUMINIUM CASKS, DRUMS, CANS, BOXES AND SIMILAR CONTAINERS (INCLUDING RIGID OR COLLAPSIBLE TUBULAR CONTAINERS), FOR ANY MATERIAL (OTHER THAN COMPRESSED OR LIQUEFIED GAS), OF A CAPACITY NOT EXCEEDING 300L, WHETHER OR NOT LINED OR HEAT-INSULATED, BUT NOT FITTED WITH MECHANICAL OR THERMAL EQUIPMENT	
	7612 10		Collapsible tubular containers:	
		7612 10 10	Plain	KGS
		7612 10 20	Lacquered	KGS
		7612 10 30	Printed	KGS
		7612 10 90	Other	KGS
	7612 90		Other:	

Heading No	HS Code	ITC(HS) Code	Description	Unit
		7612 90 10	Plain	KGS
		7612 90 20	Lacquered	KGS
		7612 90 30	Printed	KGS
		7612 90 90	Other	KGS
7613			ALUMINIUM CONTAINERS FOR COMPRESSED OR LIQUEFIED GAS	
	7613 00		<i>Aluminium containers for compressed or liquefied gas:</i>	
			<i>Low Pressure Cylinders:</i>	
		7613 00 11	Plain	KGS
		7613 00 12	Lacquered	KGS
		7613 00 13	Printed	KGS
		7613 00 19	Other	KGS
			<i>High Pressure Cylinders:</i>	
		7613 00 21	Plain	KGS
		7613 00 22	Lacquered	KGS
		7613 00 23	Printed	KGS
		7613 00 29	Other	KGS
			<i>Other:</i>	
		7613 00 91	Plain	KGS
		7613 00 92	Lacquered	KGS
		7613 00 93	Printed	KGS
		7613 00 99	Other	KGS
7614			STRANDED WIRE, CABLES, PLAITED BANDS AND THE LIKE, OF ALUMINIUM, NOT ELECTRICALLY INSULATED	
		7614 10 00	With steel core	KGS
		7614 90 00	Other	KGS
7615			TABLE, KITCHEN OR OTHER HOUSEHOLD ARTICLES AND PARTS THEREOF, OF ALUMINIUM; POT SCOURERS AND SCOURING OR POLISHING PADS, GLOVES AND THE LIKE, OF ALUMINIUM; SANITARY WARE AND PARTS THEREOF, OF ALUMINIUM	
	7615 10		<i>Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like: Pressure cookers, Solar collectors</i>	

Heading No	HS Code	ITC(HS) Code	Description	Unit
		7615 10 11	Pressure cookers	KGS
		7615 10 12	Solar collectors	KGS
			<i>Utensils:</i>	
		7615 10 21	Non-stick	KGS
		7615 10 29	Other	KGS
		7615 10 30	Other Table, kitchen or other household articles	KGS
		7615 10 40	Pot scourers and scouring or polishing pads, gloves and the like	KGS
		7615 10 90	Parts	KGS
	7615 20		<i>Sanitary ware and parts thereof:</i>	
		7615 20 10	Sanitary ware of aluminium and aluminium alloys for indoor use	KGS
		7615 20 20	Parts	KGS
		7615 20 90	Other	KGS
7616			OTHER ARTICLES OF ALUMINIUM	
		7616 10 00	Nails, tacks, staples (other than those of heading 8305), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles	KGS
			<i>Other:</i>	
		7616 91 00	Cloth, grill, netting and fencing, of aluminium wire	KGS
	7616 99		<i>Other:</i>	
		7616 99 10	Expanded metal of aluminium and aluminium alloys	KGS
		7616 99 20	Chains	KGS
		7616 99 30	Bobbins	KGS
		7616 99 90	Other	KGS