

CHAPTER 74
COPPER AND ARTICLES THEREOF

ANNO
TION

NOTE:

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

(a). REFINED COPPER:

Metal containing at least 99,85 per cent by mass of copper; or

Metal containing at least 97,5 per cent by mass of copper, provided that the content by mass of any other element does not exceed the limit specified in the following table:

ELEMENT	LIMITING CONTENT PERCENTAGE BY MASS
Ag – Silver	0,25
As – Arsenic	0,5
Cd - Cadmium	1,3
Cr - Chromium	1,4
Mg – Magnesium	0,8
Pb - Lead	1,5
S – Sulphur	0,7
Sn – Tin	0,8
Te – Tellurium	0,8
Zn – Zinc	1
Zr – Zirconium	0,3
Other elements*, each	0,3

* Other elements are for example: Al, Be, Co, Fe, Mn, Ni, Si.

(b). COPPER ALLOYS:

Metallic substances (excluding unrefined copper) in which copper predominates by mass over each of the other elements, provided:

- (i). the content by mass of at least one of the other elements is greater than the limit specified in the foregoing table; or **A/S.0001**
- (ii). the total content by mass of such other elements exceeds 2,5 per cent.

(c). MASTER ALLOYS:**A/S.0001**

Alloys containing with other elements more than 10 per cent by mass of copper, not usefully malleable and commonly used as an additive in the manufacture of other alloys or as de-oxidants, de-sulphurising agents or for similar uses in the metallurgy of non-ferrous metals. However, copper phosphide (phosphor copper) containing more than 15 per cent by mass of phosphorus falls in heading No. 28.48.

(d). BARS AND RODS:**A/S.0001**

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 they have not thereby assumed the character of articles or products of other headings.

Wire-bars and billets with their ends tapered or otherwise worked simply to facilitate their entry into machines for converting them into, for example, drawing stock (wire-rod) or tubes, are however to be taken to be unwrought copper of heading No. 74.03.

(e). PROFILES:**A/S.0001**

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 they have not thereby assumed the character of articles or products of other headings.

(f). WIRE:**A/S.0001**

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).

In the case of heading No. 74.14, however, the terms "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

(g). PLATES, SHEETS, STRIP AND FOIL:**A/S.0001**

Flat-surfaced products (excluding the unwrought products of heading No. 74.03), coiled or not, of solid rectangular (excluding 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 (excluding rectangular or square), of any size, provided they do not assume the character of articles or products of other headings.

A/S.0001

Headings Nos. 74.09 and 74.10 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 they do not thereby assume the character of articles or products of other headings.

(h). TUBES AND PIPES:**A/S.0001**

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 taken to be 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 NOTE:

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

(a). COPPER-ZINC BASE ALLOYS (BRASSES):**A/S.0001**

Alloys of copper and zinc, with or without other elements. When other elements are present:

- zinc predominates by mass over each of such other elements;
- any nickel content by mass is less than 5 per cent (see copper-nickel-zinc alloys (nickel silvers)); and
- any tin content by mass is less than 3 per cent (see copper-tin alloys (bronzes)).

(b). COPPER-TIN BASE ALLOYS (BRONZES):

Alloys of copper and tin, with or without other elements. When other elements are present, tin predominates by mass over each of such other elements, except that when the tin content is 3 per cent or more the zinc content by mass may exceed that of tin but must be less than 10 per cent.

(c). COPPER-NICKEL-ZINC BASE ALLOYS (NICKEL SILVERS):

Alloys of copper, nickel and zinc, with or without other elements. The nickel content is 5 per cent or more by mass (see copper-zinc alloys (brasses)).

(d). COPPER-NICKEL BASE ALLOYS:

Alloys of copper and nickel, with or without other elements but in any case containing by mass not more than 1 per cent of zinc. When other elements are present, nickel predominates by mass over each of such other elements.

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
74.01		9	Copper mattes; cement copper (precipitated copper):	kg	free	free	free	free	A/S.0001
	7401.10	3	Deleted with effect from 04.06.2007						A/S.0001
	7401.20	8	Deleted with effect from 04.06.2007						A/S.0001
74.02	7402.00	2	Unrefined copper; copper anodes for electrolytic refining.	kg	free	free	free	free	A/S.0001
74.03			Refined copper and copper alloys, unwrought:						
	7403.1		- Refined copper:						
	7403.11	7	-- Cathodes and sections of cathodes	kg	free	free	free	free	A/S.0001
	7403.12	3	-- Wire-bars	kg	free	free	free	free	A/S.0001
	7403.13	1	-- Billets	kg	free	free	free	free	A/S.0001
	7403.19	8	-- Other	kg	free	free	free	free	A/S.0001
	7403.2		- Copper alloys:						
	7403.21	1	-- Copper-zinc base alloys (brass)	kg	free	free	free	free	A/S.0001
	7403.22	8	-- Copper-tin base alloys (bronze)	kg	free	free	free	free	A/S.0001
	7403.23	4	Deleted with effect from 04.06.2007						A/S.0001
7403.29	2	-- Other copper alloys (excluding master alloys of heading No. 74.05)	kg	free	free	free	free	A/S.0001	
74.04	7404.00	2	Copper waste and scrap.	kg	free	free	free	free	A/S.0001
74.05	7405.00	3	Master alloys of copper.	kg	free	free	free	free	A/S.0001
74.06			Copper powders and flakes:						
	7406.10	1	- Powders of non-lamellar structure	kg	free	free	free	free	A/S.0001
	7406.20	6	- Powders of lamellar structure; flakes	kg	free	free	free	free	A/S.0001
74.07			Copper bars, rods and profiles:						
	7407.10	5	- Of refined copper	kg	10%	free	free	3,8%	A/S. 0038
	7407.2		- Of copper alloys:						
	7407.21	6	-- Of copper-zinc base alloys (brass)	kg	10%	free	free	3,8%	A/S. 0038
	7407.22		Deleted with effect from 04.06.2007						A/S.0001
	.20		Deleted with effect from 04.06.2007						A/S.0001
	.90		Deleted with effect from 04.06.2007						A/S.0001
7407.29		-- Other:							
.10	4	--- Of copper-nickel base alloys (cupro nickel) or copper-nickel-zinc base alloys (nickel silver) (excluding hollow profiles)	kg	free	free	free	free	A/S.0001	
.90	2	--- Other	kg	10%	free	free	3,8%	A/S. 0038	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
74.08			Copper wire.						
	7408.1		- Of refined copper:						
	7408.11		-- Of which the maximum cross-sectional dimension exceeds 6 mm:						
	7408.19	5	-- Other	kg	free	free	free	free	A/S.0001
	7408.2		- Of copper alloys:						
	7408.21	6	-- Of copper-zinc base alloys (brass)	kg	free	free	free	free	A/S.0001
	7408.22	8	-- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickelsilver)	kg	3%	free	free	free	A/S.0001
7408.29	6	-- Other	kg	free	free	free	free	A/S.0001	
74.09			Copper plates, sheets and strip, of a thickness exceeding 0, 15 mm.						
	7409.1		- Of refined copper:						
	7409.11	9	-- In coils	kg	10%	free	free	3,8%	A/S. 0038
	7409.19	5	-- Other	kg	10%	free	free	3,8%	A/S. 0038
	7409.2		- Of copper-zinc base alloys (brass):						
	7409.21	3	-- In coils	kg	10%	free	free	3,8%	A/S. 0038
	7409.29	4	-- Other	kg	10%	free	free	3,8%	A/S. 0038
	7409.3		- Of copper-tin base alloys (bronze):						
	7409.31	8	-- In coils	kg	10%	free	free	3,8%	A/S. 0038
	7409.39	9	-- Other	kg	10%	free	free	3,8%	A/S. 0038
	7409.40	6	-- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	kg	10%	free	free	3,8%	A/S. 0038
7409.90	9	-- Of other copper alloys	kg	10%	free	free	3,8%	A/S. 0038	
74.10			Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing material) of a thickness (excluding any backing) not exceeding 0,15 mm.						
	7410.1		- Not backed:						
	7410.11	9	-- Of refined copper	kg	10%	free	free	3,8%	A/S. 0038
	7410.12	5	-- Of copper alloys	kg	10%	free	free	3,8%	A/S. 0038
	7410.2		- Backed:						
	7410.21	3	-- Of refined copper	kg	free	free	free	free	A/S.0001
7410.22	2	-- Of copper alloys	kg	free	free	free	free	A/S.0001	
74.11			Copper tubes and pipes.						
	7411.10		- Of refined copper:						
	.10	3	-- With an outside cross-sectional dimension not exceeding 115 mm	kg	10%	free	free	3,8%	A/S. 0038
.40	5	-- With an outside cross-sectional dimension exceeding 115 mm	kg	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
74.14			Cloth (including endless bands), grill and netting of copper wire; expanded metal of copper:						
	7414.20		Deleted with effect from 04.06.2007						A/S.0001
	7414.90		Deleted with effect from 04.06.2007						A/S.0001
74.15			Nails, tacks, drawing pins, staples (excluding those of heading no. 83.05) and similar articles, of copper or of iron or steel with heads of copper; screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of copper:						
	7415.10	0	- Nails and tacks, drawing pins, staples and similar articles	kg	free	free	free	free	A/S.0001
	7415.2	1	- Other articles, not threaded:						
	7415.21	2	-- Washers (including spring washers)	kg	free	free	free	free	A/S.0001
	7415.29		-- Other	kg	free	free	free	free	A/S.0001
	7415.3	6	- Other threaded articles:						
	7415.33	7	- Screws; bolts and nuts	kg	free	free	free	free	A/S.0001
7415.39		-- Other	kg	free	free	free	free	A/S.0001	
74.16	7416.00		Deleted with effect from 04.06.2007						A/S.0001
74.17	7417.00	3	Deleted with effect from 04.06.2007						A/S.0001
74.18			Table, kitchen or other household articles and parts thereof, of copper; pot scourers and scouring or polishing pads, gloves and the like, of copper; sanitary ware and parts thereof, of copper:						
	7418.1		Deleted with effect from 28.02.2012						A/S. 0038
	7418.11	8	Deleted with effect from 28.02.2012						A/S. 0038
	7418.19	9	Deleted with effect from 28.02.2012						A/S. 0038
	7418.10		- Table, kitchen or other household articles and parts thereof; Pot scourers and scouring or polishing pads, gloves and the like:						A/S. 0038
	.10	9	-- Pot scourers and scouring or polishing pads, gloves and the like	kg	20%	free	free	20%	A/S. 0038
	.90	7	-- Other	kg	20%	free	free	20%	A/S. 0038
7418.20	6	- Sanitary ware and parts thereof	kg	20%	free	free	20%	A/S.0001	
74.19			Other articles of copper:						
	7419.10	5	- Chain and parts thereof	kg	free	free	free	free	A/S.0001
	7419.9		- Other:						
7419.91	8	-- Cast, moulded, stamped or forged, but not further worked	kg	15%	free	free	15%	A/S. 0038	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
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HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
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