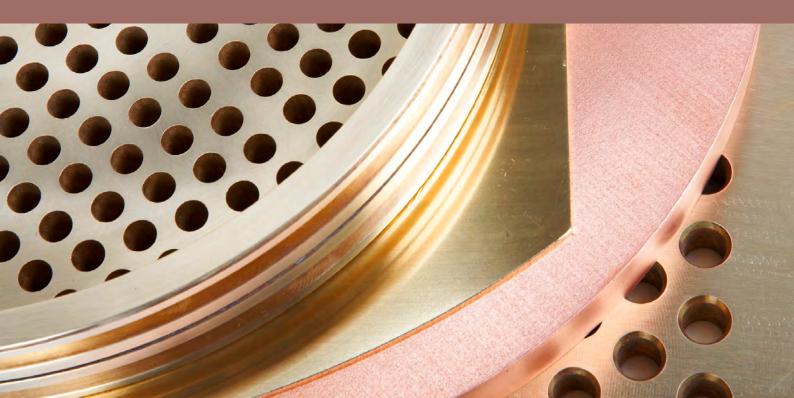
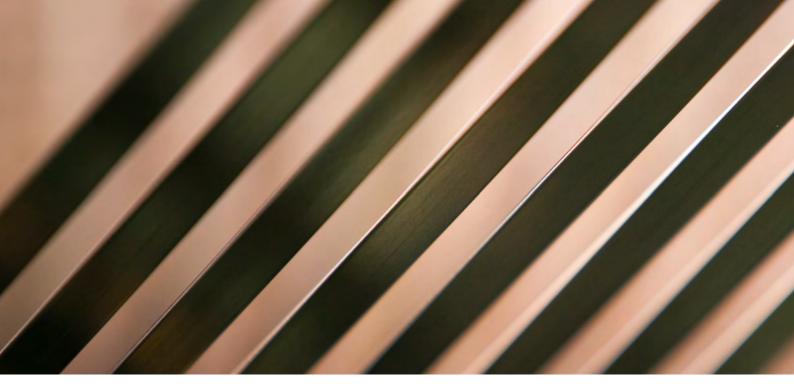


INDUSTRY

ROLLED MATERIAL

PLALES & SHEE IS OF COPPER AND COPPER ALLOYS KME Germany GmbH COPPER DIVISION





CONTENT

COPPER PRODUCTS FROM KME

THE PRODUCT PORTFOLIO OF THE KME BUSINESS UNIT COPPER PRODUCTS. THE BEST OF EVERYTHING.

KME is one of the world's leading manufacturers of copper and copper alloy preliminary products and semi-finished products. The Copper Division of KME is the only manufacturer worldwide to offer sheets, strip, wire, bars and pipes from one source. Apart from a unique product variety in our major product groups, our three main sites in Fornaci di Barga (IT); Osnabrück (DE) and Hettstedt (DE) specialise in individual solutions for the industrial, construction and plant engineering sectors.

We excel around the globe as a partner in growth markets such as electromobility, energy, electronics and infrastructure thanks to the latest technologies and viable service concepts.



COPPER PLATES & SHEETS

THAT'S NOT NORMAL.

KME offers sheets, plates and discs in a wide range of dimensions. We are specialised in oversized orders. Widths of up to 3,900 mm are not uncommon, especially in apparatus and system construction. Take for example components used in power stations and desalination plants. We manufacture specially sized pieces like these on our globally unique rolling mill, the Wide Reverse Mill.

By opting for KME sheets/piece-sheets and finished strip you are choosing for technically grease-free or lightly oiled, clean and bright-rolled surfaces, which are manufactured and tested to tolerances based on EN 1652, EN 1653, EN 13599. Our products are also corrosion resistant in offshore environments. They are durable, lively, versatile and maintenance-free. Our technical customer advisory service provides qualified support in the selection of materials from the maximum variety of products, shapes and thicknesses. Please contact us if you have any questions regarding the design, surface finish or alloy.

COPPER SHEETS

XXL, XX-FINE. <u>KME SHEETS AND</u> PLATES.

KME offers sheets, plates and discs in a wide range of dimensions. Our copper piece-sheets and plates are manufactured entirely in-house, from casting all the way to the finished semis. We offer you a wide range of alloys in more than fifty colours. We manufacture sheets and plates on one of the world's most advanced casting and processing plants, the Conti-M®, which we ourselves developed. We can also develop plates and discs on request, even if the vertical manufacture range is high. Plate shears, circular saws and water-cutters enable us to custom-trim and standard-cut our cold-rolled piece-sheets. We can deliver one-off products as well as series production batches. We can also produce in compliance with your technical drawings; we will gladly advise you on that.

TYPICAL AREAS OF USE

- Industrial engineering
- Plant engineering
- Power engineering
- Wind Power Plants (offshore, onshore)

DELIVERY / PACKAGING

Cold-rolled piece-sheets

We supply you with standard cold-rolled piece-sheets of thicknesses from 3 to 35 mm and up to a maximum width of 1600 mm. Apart from the standard dimensions we also offer individual sheets directly tailored to customer requirements.

Hot-rolled plates

KME supplies hot-rolled sheets and plates measuring between 3 mm and 240 mm in thickness for a wide range of applications. We can also supply widths of up to 4000 mm. As well



as using Cu-HCP as a primary material, all other copper varieties in market demand are available, such as Cu-OF, Cu-OFE, Cu-ETP and Cu-DHP. We also offer low-alloyed copper plates that possess special properties. These include CuAg0.1P and CuCrZr. Coppers of this type are excellent for use in steelwork moulds and areas such as welding equipment. Plates are used in electrical engineering, in mould- and furnace-making, in high-current technology and in special applications such as sputtering targets, explosion and roll cladding. KME copper plates have outstanding technological processing properties combined with exceptional evenness. They are very easy to bend, to further process and to weld, for instance, depending on customer requirements.

All products come in specially made, standard-compliant, secure packaging. Our packaging guarantees retention of shape, ensuring that a product's properties are preserved to the utmost after leaving the factory. Sea-freight packaging is something else we offer as standard. We can assess individual requirements provided they can be presented technically, and offer them for an extra charge.

FACTS AND FIGURES

DIMENSIONS AND ALLOYS

INDIVIDUAL SHEETS MADE OF COPPER - COLD-ROLLED

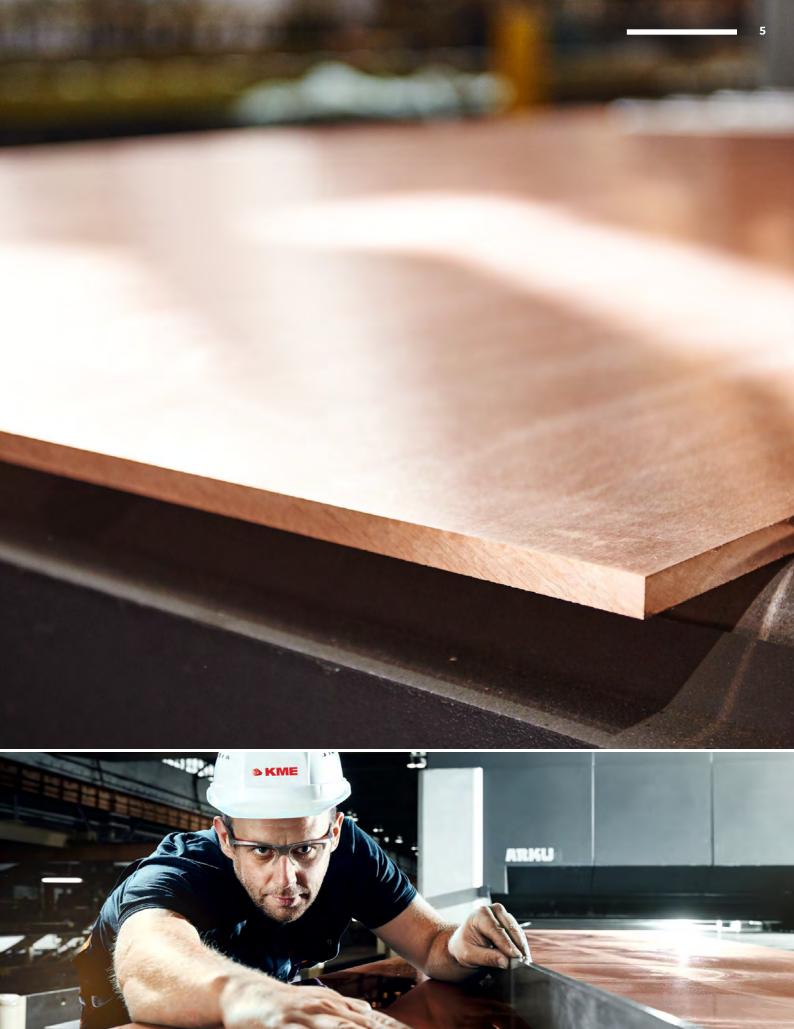
WIDTH	Thickness (mm)										
(mm)	3 - 4.8	> 4.8 - 6.5	> 6.5 - 8	> 8 - 10	> 10 - 12	> 12 - 35					
30 - 670	max. 4000 mm long	max. 4000 mm long	max. 3100 mm long	max. 3100 mm long	max. 2500 mm long	max. 6200 mm long					
> 670 - 1000	max. 4000 mm long	max. 4000 mm long	max. 3100 mm long	max. 3100 mm long	max. 2500 mm long						
> 1000 - 1250	max. 4000 mm long	max. 3000 mm long	max. 3100 mm long	*	*						
> 1250 - 1600	max. 4000 mm long	max. 3000 mm long									

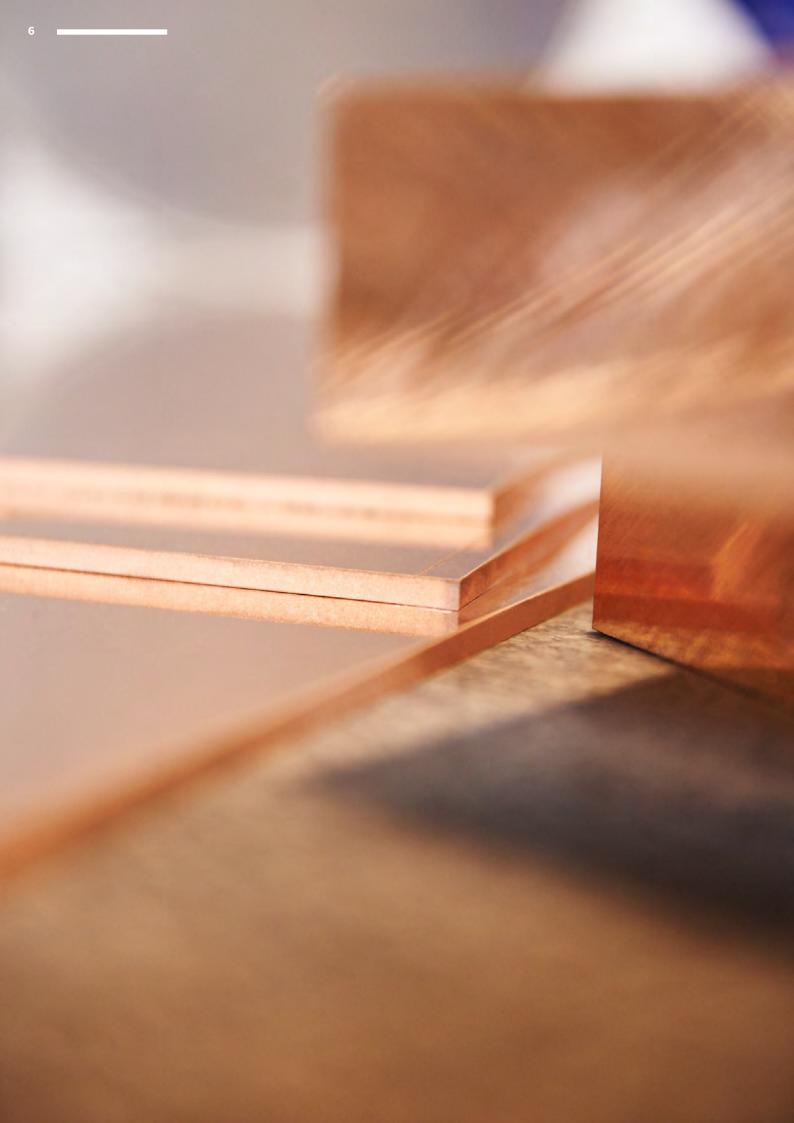
^{*} On request

PLATES MADE OF COPPER - HOT-ROLLED

WIDTH	Thickness (mm)										
(mm)	3 - 5	> 5 - 12	> 12 - 20	> 20 - 60	> 60 - 200	> 200					
30 – 1000	max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	max. 4000 mm long	*					
> 1000 - 2500	max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	*	*					
> 2500 - 3000		*	max. 4000 mm long	max. 4000 mm long							
> 3000 - 3200			*	max. 4000 mm long							
> 3200			*	*							

^{*} On request, Cu-DHP up to max. 50 mm thickness.



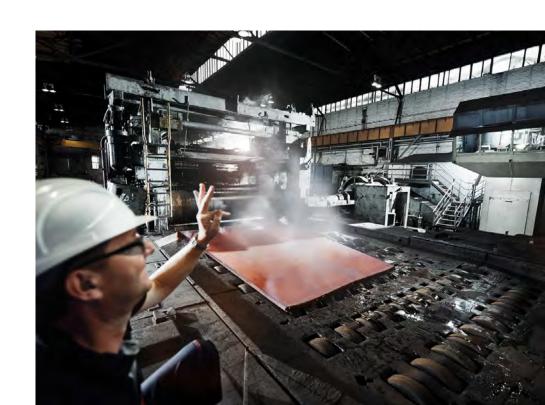


ROLLED MATERIAL INDUSTRY

ALLOYS

EUROPEAN MATERIAL DESCRIPTON		DIN-STANDARD (former)		ASTM	TYPICAL PROPERTIES/ APPLICATIONS	MANUFATURING STANDARD
Cu-ETP	CW004A	E-Cu 58 E-Cu 57	2.0065 2.0060	C11000	standard alloy for electrical components, main application in switchgear construction	DIN EN 13599 DIN EN 1652
Cu-HCP Cu-PHC	CW021A CW020A	SE-Cu	2.0070	C10300	hydrogen-resistant, very high conductivity, easy to weld	DIN EN 13599
Cu-OF	CW008A	OF-Cu	2.0040	C10200	hydrogen-resistant, very high conductivity, very easy to weld	DIN EN 13599
Cu-OFE	CW009A			C10100	high purity, Cu 99.99% fur vacuum switching systems, targets	DIN EN 13604
Cu-DHP	CW024A	SF-Cu	2.0090	C12200	very easy to weld, without particular conductivity requirements	DIN EN 1652 DIN EN 1653 AD-2000W6/2
CuAg0,10P	CW016A	CuAg0,1P	2.1191	C10700	mould plates, commutator rings, electrodes	DIN EN 13599
CuCrZr	CW106	CuCrZr	2.1293	C18150	mould plates, welding equipment, furnace and mould engineering, heavy current engineering	DIN 17670
CuNi2Si	CW111C	CuNi2Si	2.0855	C18000	mould engineering, machine parts, die casting equipment	by arrangement

 $Products\ can\ be\ supplied\ by\ arrangement\ in\ compliance\ with\ other\ international\ standards\ such\ as\ BS,\ JIS\ and\ GOST.$



BRASS SHEETS

WHY USE GOLD? BRASS SHEETS AND PLATES.

KME offers sheets, plates and discs in a wide range of dimensions. Our brass piece-sheets and plates are manufactured entirely in-house, from casting all the way to the finished semis. We offer you a wide range of more than 50 different alloys. Plate shears, circular saws and water-cutters enable us to custom-trim and standard-cut our cold-rolled piece-sheets. We can deliver one-off products as well as series production batches. We can also produce in compliance with your technical drawings; we will gladly advise you on that. On request we can produce ready-to-fit products with a high depth of manufacture – punched, for instance.

TYPICAL AREAS OF USE

- Industrial engineering
- Plant engineering
- Power engineering
- Wind Power Plants (offshore, onshore)

DELIVERY

Cold-rolled piece-sheets

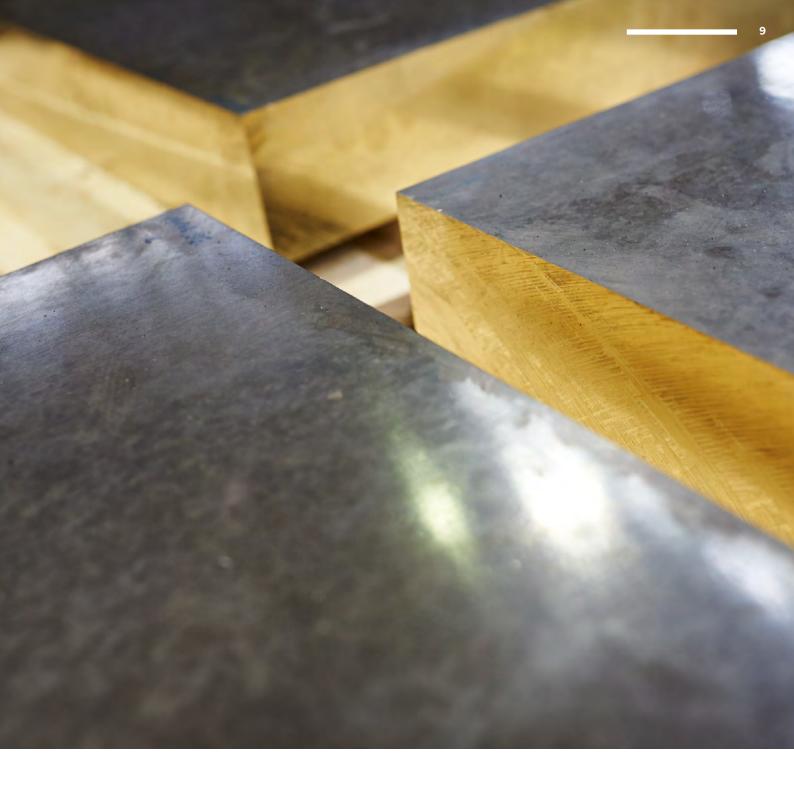
We can supply you with standard cold-rolled piece-sheets of thicknesses between 3 and 35 mm and a maximum width of 1600 mm. As well as the usual dimensions we also offer sheets cut to your own specific dimensions and up to 4000 mm wide.

Sheets/piece-sheets

KME supplies cold-rolled piece-sheets made from numerous brass alloys. Manufactured in our own alloy foundry, we offer them in standard thicknesses between 3 and 35 mm and a maximum width of 1600 mm. As well as standard dimensions we also offer sheets cut to your own specific dimensions. Plate shears, circular saws and water-cutters enable us to trim everything to size.

Plates

KME supplies hot-rolled sheets and plates measuring between 3 mm and 200 mm thickness for a wide range of applications. The dimensions we are able to offer go well beyond what is commonly available in the industry. KME Mansfeld brass plates can be supplied in a range of different strengths and formats; to produce them we rely on a rolling mill which is unique in the copper semi-finished goods industry.



Discs and other components

KME is expanding its activities in the supply of preliminary and ready-finished components. These parts – discs and polygons cut to customer specifications – can be supplied cut, surface-treated and drilled using a water jet. By procuring processed parts from us, our customers enjoy efficient, tailored solutions to their products and save on material costs as well. We can guarantee an internally faultless product for special needs by means of separate ultrasound testing

PACKAGING

All products come in specially made, standard-compliant, secure packaging. Our packaging guarantees retention of shape, ensuring that a product's properties are preserved to the utmost after leaving the factory. Sea-freight packaging is something else we offer as standard. We can assess individual requirements provided they can be presented technically, and offer them for an extra charge.

FACTS AND FIGURES

DIMENSIONS AND ALLOYS

INDIVIDUAL SHEETS MADE OF BRASS - COLD-ROLLED

WIDTH (mm)	THICKNESS (mm)										
	3 - 4.8	> 4.8 - 6.5	> 6.5 - 8	> 8 - 10	> 10 - 12	> 12 - 35					
30 - 670	max. 4000 mm long	max. 4000 mm long	max. 3100 mm long	max. 3100 mm long	max. 2500 mm long	max. 6200 mm long					
> 670 - 1000	max. 4000 mm long	max. 4000 mm long	max. 3100 mm long	max. 3100 mm long	max. 2500 mm long						
> 1000 - 1250	max. 4000 mm long	max. 3000 mm long	max. 3100 mm long	*	*						
> 1250 - 1600	max. 4000 mm long	max. 3000 mm long									

 $[\]ensuremath{^\star}$ Other dimensions on request.







PLATES MADE OF BRASS - HOT-ROLLED

WIDTH	THICKNESS (mm)										
(mm)	3 - 5	> 5 - 12	> 12 - 20	> 20 - 60	> 60 - 200	> 200					
30 - 1000	max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	max. 4000 mm long	*					
> 1000 - 2500	max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	*	*					
> 2500 - 3000		*	max. 4000 mm long	max. 4000 mm long							
> 3000 - 3200			*	max. 4000 mm long							
> 3200			*	*							

 $^{^{\}star}$ On request, Cu-DHP up to max. 0.50 mm thickness

COPPER-ZINC ALLOYS, LEADED (BRASS)

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		ASTM	TYPICAL PROPERTIES/ APPLICATION	MANUFACTURING STANDARD*	
CuZn39Pb0,5	CW610N	N CuZn39Pb0,5 2.0372		C36600	Alloy with good cold and hot formability combined with adequate machinability. Application: bending, riveting, upsetting, crimping, tube sheet plates	DIN EN 1652	
CuZn39Pb2	CW612N	CuZn39Pb2	2.0380	C37700	Alloy with good cold and hot formability combined with very good machinability; limited cold formability by means of bending, riveting, crimping; good for punching. Application: turning, drilling and milling quality, tool making, fixtures, engraved plates	DIN EN 1652	

SPECIAL BRASS

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		TYPICAL PROPERTIES/ ASTM APPLICATION		MANUFACTURING STANDARD*
CuZn20Al2As	n20Al2As CW702R CuZn20Al2As 2.0460		C68700	Alloy with arsenic to improve dezincification resistance. Application: capacitors, seawater applications, welded tubes	DIN EN 1652	
CuZn28Sn1		CuZn28Sn1	2.0470	C44300	Alloy with improved dezincification resistance and conditional seawater resistance. Application: capacitors, heat exchangers, apparatus engineering	DIN EN 1652
CuZn38AlFe- NiPbSn	CW715R	CuZn38AlFe- NiPbSn	2.0525	C47000	Alloy with higher strength combined with good machinability. Application: apparatus engineering, capacitors, heat exchangers	DIN EN 1653
CuZn38Sn1 As	CW717R	CuZn38Sn1 As	2.0530	C46400	Alloy with good corrosion-resistance. Application: capacitors, heat exchangers, apparatus engineering, cladding	DIN EN 1653

Other alloys are available on request, for which we are excellently equipped with our modern alloy foundry. We can cast blocks of up to 15 tons, and finished plates can weigh up to around 10 tons depending on alloy.

^{*} On request

BRASS (LEAD-FREE)

EUROPEAN DESCRIPTO		DIN STAND (former)	DARD	ASTM	TYPICAL PROPERTIES/ APPLICATION	MANUFACTURING STANDARD
CuZn5	CW500L	CuZn5	2.0220	C21000		DIN EN 1652
CuZn10	CW501L	CuZn10	2.0230	C22000	Alloy with very good cold formability; well suited to pressing, embossing, enchasing. Application:	DIN EN 1652
CuZn15	CW502L	CuZn15	2.0240	C23000	installation components for electrical engineering, construction industry, facades, jewellery industry	DIN EN 1652
CuZn20	CW503L	CuZn20	2.0250	C24000		DIN EN 1652
CuZn28		CuZn28	2.0261		Alloy with very good cold formability achieved by deep-drawing, pressing, riveting, crimping.	DIN EN 1652
CuZn30	CW505L	CuZn30	2.0265	C26000	Application: cooling plates, musical instruments, every type of deep-drawn part, flat springs, ammunition	DIN EN 1652
CuZn33	CW506L	CuZn33	2.0280	C26800	Alloy with very good cold formability, especially suitable for crimping and cold-upsetting	DIN EN 1652
CuZn36	CW507L	CuZn36			Main alloys for the application of brass materials; highly suitable for cold forming by means of deep-drawing, pressing, upsetting, rolling, thread rolling, embossing, bending; easy to solder	DIN EN 1652
CuZn37	CW508L	CuZn37	2.0321	C27200	and weld; suitable for electrolytic polishing. Application: etching quality e.g. clock and watch faces, furniture industry	DIN EN 1652
CuZn40	CW509L	CuZn40	2.0360	C28000	Alloy with good hot and cold formation properties; suitable for bending, riveting, upsetting and crimping and, in its soft state, for embossing as well as deepdrawing; better machinability than CuZn5 to CuZn37. Application: capacitor bases, facades, apparatus engineering, furniture fittings	DIN EN 1652



Our sheets and plates are manufactured to customer specifications. **KME**'s special alloys can be supplied in different strengths and formats; to produce them we rely on a rolling mill which is unique in the copper semi-finished goods industry. The dimensions we are able to offer go well beyond what is commonly available in the industry.

We can manufacture tube sheet plates made from special alloys in XXL format. Many of the desalination plants in the Middle East are based on **KME** expertise. We can guarantee an internally faultless product for special needs by means of separate ultrasound testing. As well as rolled plates, **KME** can produce a considerable range of discs and polygons cut to customer specifications.

TYPICAL AREAS OF USE

- Apparatus and plant engineering
- Power engineering
- Industrial engineering

SPECIAL ALLOYS, SPECIAL FORMATS.

PACKAGING

All **KME** products come in specially made, standard-compliant, secure packaging. This guarantees retention of shape, ensuring that a product's properties are preserved to the utmost after leaving the factory. Sea-freight packaging is something else we offer as standard. We can assess individual requirements provided they can be presented technically, and offer them for an extra charge.

FIRST-STAGE PROCESSING

KME is expanding its activities in the supply of preliminary and ready-finished components. These parts – discs and polygons cut to customer specifications – can be supplied cut, surface-treated and drilled using a water jet. By procuring processed parts from us, our customers enjoy efficient, tailored solutions to their products and save on material costs as well. We can guarantee an internally faultless product for special needs by means of separate ultrasound testing.

FACTS AND FIGURES

DIMENSIONS AND ALLOYS

COPPER-NICKEL-DIMENSIONS

THICKNESS (mm)										
3 - 5	> 5 - 12	> 12 - 20	> 20 - 60	> 60 - 200	> 200					
max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	max. 4000 mm long	*					
max. 6000 mm long	max. 8000 mm long	max. 4000 mm long	max. 6200 mm long	*	*					
	*	max. 4000 mm long	max. 4000 mm long							
		*	max. 4000 mm long							
		*	*							
	max. 6000 mm long	max. 6000 mm long max. 8000 mm long max. 8000 mm long	3 - 5 > 5 - 12 > 12 - 20 max. 6000 mm long max. 8000 mm long max. 4000 mm long max. 6000 mm long max. 8000 mm long max. 4000 mm long * max. 4000 mm long *	3 - 5 > 5 - 12 > 12 - 20 > 20 - 60 max. 6000 mm long max. 8000 mm long max. 4000 mm long max. 6200 mm long max. 6000 mm long max. 8000 mm long max. 4000 mm long max. 6200 mm long * max. 4000 mm long max. 4000 mm long * max. 4000 mm long max. 4000 mm long	3 - 5 > 5 - 12 > 12 - 20 > 20 - 60 > 60 - 200 max. 6000 mm long max. 8000 mm long max. 4000 mm long max. 6200 mm long max. 4000 mm long max. 6000 mm long max. 8000 mm long max. 4000 mm long * * max. 4000 mm long max. 4000 mm long * max. 4000 mm long					

^{*} On request.

COPPER-ALUMINIUM-DIMENSIONS

WIDTH	THICKNESS (mm)										
(mm)	0 - 1250	> 1250 - 1600	> 1600 - 2000	> 2000 - 3000	> 3200						
3 - 5	max. 3050 mm long										
> 5 - 12	max. 3050 mm long	max. 3050 mm long	*								
> 12 - 20	max. 3050 mm long	max. 3050 mm long	max. 3050 mm long	*							
> 20 - 60	max. 4000 mm long	max. 4000 mm long	max. 4000 mm long	*	*						
> 60 -130	max. 4000 mm long	max. 4000 mm long	max. 4000 mm long								
> 200	*	*			*						

^{*} On request.



CUPRONICKEL ALLOYS

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		ASTM	TYPICAL PROPERTIES/ APPLICATION	MANUFACTURING STANDARD
CuNi5- Fe1Mn		CuNi5 Fe1Mn			Alloy with good resistance against seawater, erosion and corrosion, and good weldability. Application: offshore, maritime applications	GOST
CuNi10- Fe1Mn	CW352H	CuNi10 Fe1Mn	2.0872	C70600	Alloy with good resistance against seawater, erosion and corrosion, and good weldability. Application: apparatus engineering, tube sheet plates, seawater processing, welded tubes, maritime applications, cladding	DIN EN 1652
CuNi30- Fe1Mn	CW354H	CuNi30 Fe1Mn	2.0882	C71500	Alloy with outstanding resilience against seawater, erosion and corrosion (because it contains more nickel) and good weldability. Application: apparatus engineering, tube sheet plates, seawater processing, maritime applications, cladding	DIN EN 1652

COPPER-TIN ALLOYS (BRONZE)

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		ASTM	TYPICAL PROPERTIES/ ASTM APPLICATION	
CuSn4	CW450K	CuSn4	2.1016	C51100	Alloy with very good cold formability and corrosion-resistance, easy to soft- and hard-solder and good electrical conductivity (within its material group); higher strengths than copper	DIN EN 1652
CuSn5	CW451K	CuSn5		C51000	Alloy with good cold formability and corrosion- resistance; insensitive to stress corrosion cracking; Application: electrical industry, automotive engineering, facades, monuments, works of art	DIN EN 1652
CuSn6	CW452K	CuSn6	2.1020	C51900	Alloy with good cold formability and very good corrosion-resistance; easy to solder. Application: all types of spring, especially electrical industry; flexible metal tubes, facades, monuments, works of ar	DIN EN 1652
CuSn8	CW453K	CuSn8	2.1030	C52100	Alloy with good cold formability; higher abrasion resistance, corrosion-resistance, strength, hardness than CuSn6; good sliding properties. Application: sliding elements, especially for thin-walled sliding bearing bushings and sliding strips, springs	DIN EN 1652

COPPER-ALUMINIUM ALLOYS

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		ASTM	TYPICAL PROPERTIES/ APPLICATION	MANUFACTURING STANDARD
CuAl8Fe3Sn				C61300	main properties: alloys with high strengths compared with copper materials (including at higher tempera-	
CuAl8Fe3	CW303G	CuAl8Fe3		C61400	tures) combined with outstanding corrosion-resistance against neutrals and acids, watery media and seawater; good resilience against scaling as well as erosion and	DIN EN 1652
CuAl11Fe3		CuAl11Fe3		C62400	cavitation; we can gladly advise on special require- ments and help you select the right alloy	
CuAl9Mn2		CuAl9Mn2	2.0960		Application: highly stressed bearing components, sliding strips	DIN EN 1652
CuAl10- Fe3Mn2	CW306G	CuAl 10Fe3Mn2	2.0936		Application: chemical apparatus engineering, scaling-resistant parts	BS
CuAl10 Ni5Fe4	CW307G	CuAl10 Ni5Fe4	2.0966	C63000	Application: maximum-strength parts, highly stressed bearing components, wearing parts, ship propellers, chemical apparatus engineering, tube sheet plates, maritime applications, potash industry	DIN EN 1652

SPECIAL ALLOYS

EUROPEAN MATERIAL DESCRIPTON		DIN STANDARD (former)		ASTM	TYPICAL PROPERTIES/ APPLICATION	MANUFACTURING STANDARD
CuAsP		CuAsP	2.1491	Nur BS C107	Higher corrosion-resistance and less tendency to scale than pure copper. Application: fireboxes	Nur BS C107
CuSi3Mn		CuSi3Mn	2.1525	C65500	Apparatus engineering, heat exchangers, chemical industry, construction industry, crafts	
CuMn2		CuMn2	2.1363		Chemical apparatus engineering	
C67000	CW704R			C67000	High strength, high static and dynamic loading capacity	

If you are interested in these alloys, please contact us so that we can explain to you the possibilities, which dimensions and machining are possible. Delivery according to other international standards such as BS, JIS or GOST is possible by arrangement. Other alloys are possible on request, for this we are excellently equipped with our modern alloy foundry. We can cast ingots up to approx. 15 t, a unit weight of the finished plates is possible up to approx. 10 t, depending on the alloy. Talk to us!

INTERNATIONAL STANDARDS

KME INDUSTRIAL ROLLED PRODUCTS ARE MANUFACTURED IN COMPLIANCE WITH THE MAIN INTERNATIONAL STANDARDS.

BELOW IS A LIST OF THE STANDARDS TO WHICH ALL OUR INDUSTRIAL ROLLED PRODUCTS REFER.

DIN EN 10002-1	Metallic materials. Tensile testing						
DIN EN ISO 9001	Quality management systems - requirements						
DIN EN 10204	Metallic products - types of inspection documents						
DIN EN 1172 BS EN 1172	Strips and sheets for the building industry						
DIN EN 1652 BS EN 1652 NF EN 1652	Plates, sheets, strips and discs for general purposes						
DIN EN 1653 BS EN 1653 NF EN 1653	Plates, sheets and discs for boilers, pressure vessels and hot water storage systems						
DIN EN 1654 BS EN 1654	Strips for springs and connectors						
DIN EN 13599 BS EN 13599 NF EN 13599	Copper plates, sheets and strips for use in electrical engineering						
ASTM-F68	Oxygen-free copper in wrought forms for electron devices						
ASTM-B-152 ASME-SB-152	Copper sheet, strip, plate and rolled bar						
ASTM-B-171 ASME-SB-171	Copper-Alloy plate and sheet for pressure vessels, condensers and heat exchangers						
ASTM-B-370	Copper sheet and strip for building construction						
ASTM-B-888	Copper-Alloy Strip for use in manufacture of electrical connectors or spring contacts						
JIS H 3100	Copper and copper alloys sheets, plates and strips						
JIS H 3110	Phosphor bronze and nickel silver sheets, plates and strips						
JIS H 3130	Copper beryllium alloy, copper titanium alloy, phosphor bronze, copper-nickel-tin alloy and nickel silver sheets, plates and strips for springs						





SERVICE CENTER

The **KME** service centers for rolled copper offer customers in an accessible distance the possibility to deliver lower volumes in a short lead time. An additional galavanic surface treating of copper and copper alloy strips is offererd by the service center situated in Besancon.

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INDUSTRIAL ROLLED



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