# **Industrial Rolled**



Thick plates & discs

KME Group S.p.A. Thick plates & discs [GB]



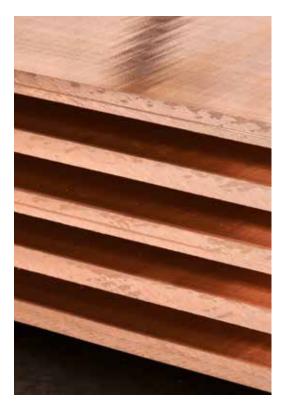
# KME's thick plates & discs

# One of the most comprehensive offers available on the market

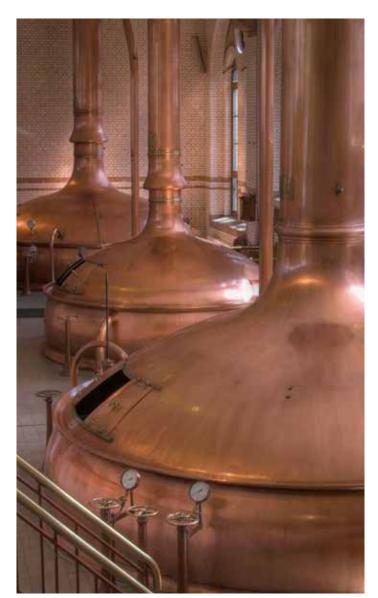
As one of the major world suppliers of rolled products for industrial applications, KME supplies a wide and comprehensive range of products that are able to cover all the market requirements, no matter what format (strips/sheets/plates/discs) or material (copper, brass, bronze, other copper-based alloys) you are looking for.

KME's unique product portfolio also includes large and thick plates and discs that are used as base material for manifold uses, including electric power generation, the production of machined parts and other industrial applications.

KME can supply thick plates and discs in a wide variety of alloys, as well as in a comprehensive range of dimensions.









### Typical applications for our thick plates and discs are:

- Electric power generation (including bus bar systems and other medium-high voltage devices);
- Equipment engineering (including vessels and special tanks for storage and industrial uses);
- Cladding material;
- Welding technology;
- Engraving / Etching;
- Building and decorative applications;
- Other machined parts.

### **KME** offer

### **Materials**

- Copper (Cu-ETP, Cu-DHP, Cu-PHC, Cu-OF, Cu-OFE, Cu-DLP)
- Brass (from CuZn10 to CuZn37)
- Naval Brass (CuZn38Sn1 and CuZn38Sn1As)
- Other alloys available on request (e.g.: CuAg0.1, CuCr, CuZn, CuCrZn and leaded-brasses)

### **Tempers**

- For thicknesses up to 50 mm: all tempers available
- For thicknesses above 50 mm: soft / temper as rolled

### **Dimensions**

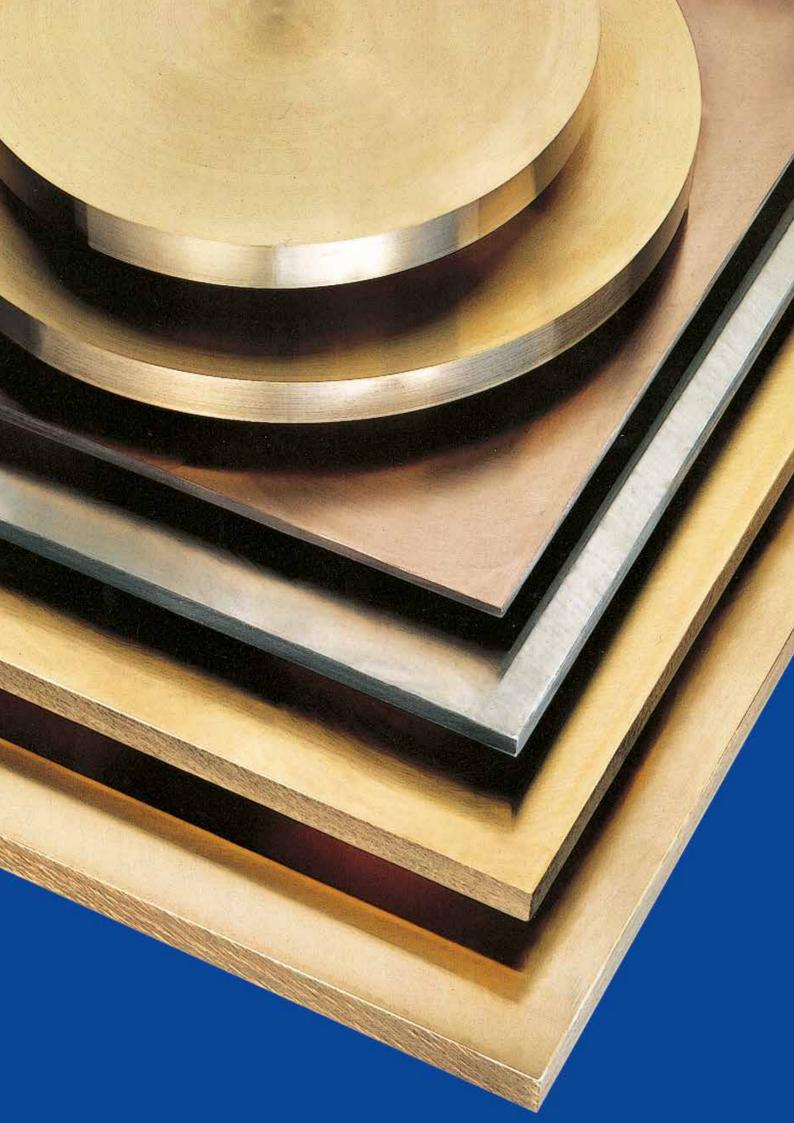
### Thick plates

	Thickness (mm)	Width (mm)	Length (mm)
Milled surface quality	9 to 15	150 to 1,220	max. 6,000
Cold rolled quality	3.5 to 170	150 to 1,850	max. 6,000

Larger sheets with widths up to 2,400 mm are available on request.

### **Discs**

Thickness (mm)	Diameter (mm)	Temper
2 to 10	500 - 1,200	soft, half-hard, hard
10 to 30	max. 1,900	soft, half-hard, hard
30 to 170	max. 1,900	soft, hard as rolled



# KME - The strength of a leader at your service

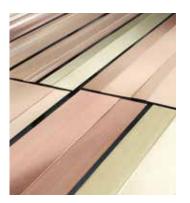
KME is an industrial Group playing a major role in the global copper processing industry. With its headquarters in Florence, approx. 6,500 staff and a manufacturing base strategically located in the five largest European markets and in China, KME is a Group with a strong international vocation spread across all the continents.

With a unique and complete product portfolio, KME is one of the world leading suppliers of copper and copper-alloy industrial rolled products that are used in a wide range of today's modern industries:

- Electrical engineering and electronics;
- Mechanics;
- Automotive industry;
- Minting;
- Solar-energy technology;
- Telecommunications;
- Household consumer products;
- Decoration, objects and bathroom accessories.









### Sales



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### bvba KME Benelux sprl

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