



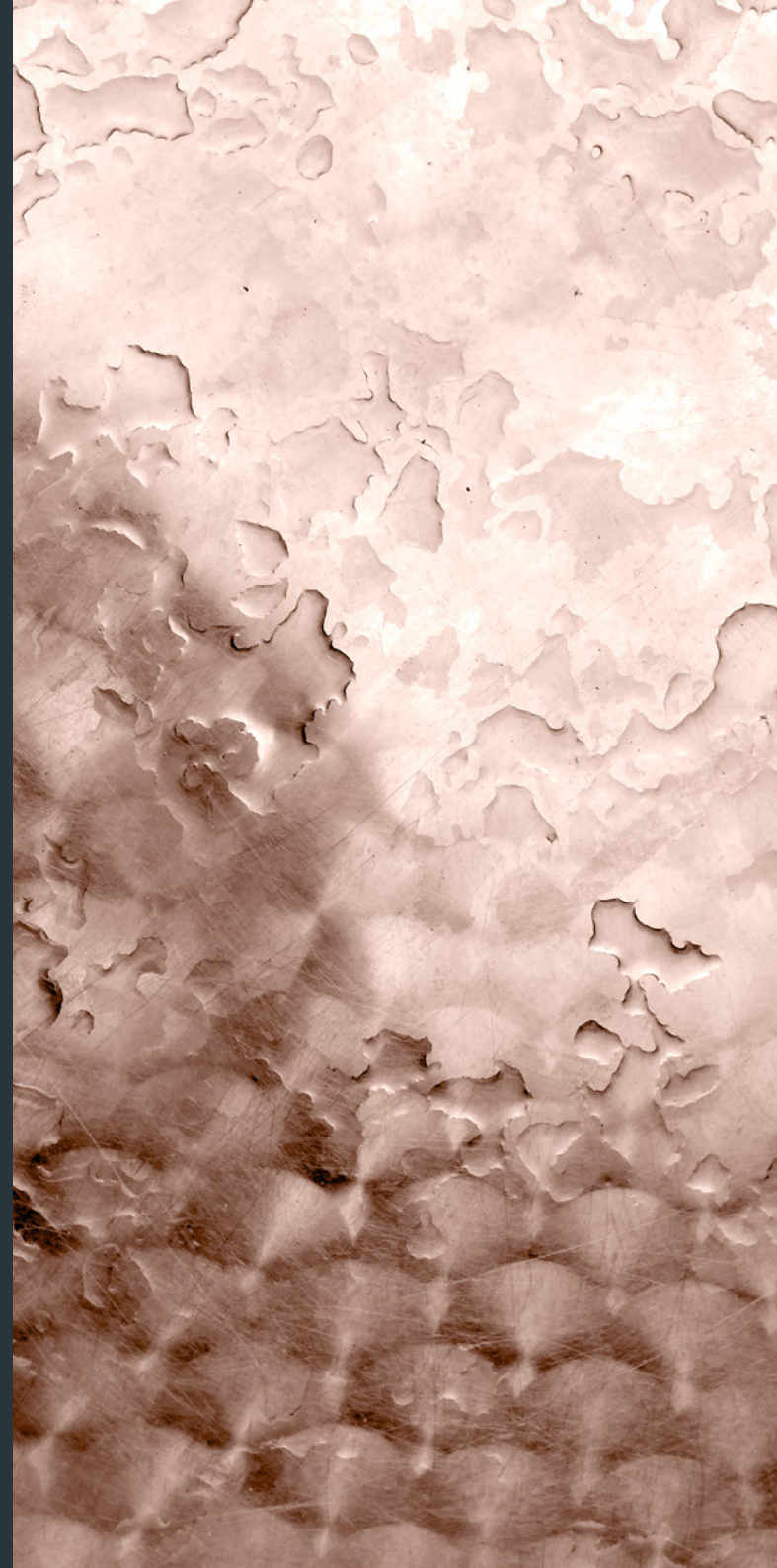
COPPER **PRODUCT RANGE**

Alloys and Shapes

we know how

Power | Process | Offshore | Oil & Gas | Projects

www.buhlmann-group.de



LONG PRODUCTS

ALLOYS

E-Cu (Cu-ETP)

SF-Cu (Cu-DHP)

SHAPES

Flat Bars

6 x 2 – 250 x 50 mm

Round Bars

Ø 2 – 220 mm

Square Bars

4 – 150 mm

Hexagonal Bars

10 – 36 mm

Tubes

4 x 1,0 – 159 x 3 mm



ROLLED PRODUCTS

ALLOYS

E-Cu (Cu-ETP)

SF-Cu (Cu-DHP)

SHAPES

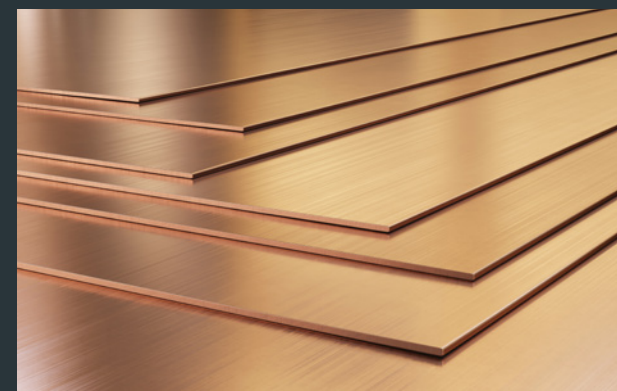
Sheets & Plates

0,3 – 200 mm

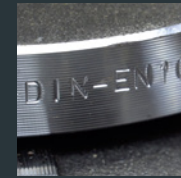
in standard sizes but
also cut to size resp.
cut to discs or rings

Strips

thickness: 0,3 – 3,0 mm
width: 10 – 500 mm



COPPER ANTIMICROBIAL FOR MORE THAN 10.000 YEARS



Copper and its alloys are natural antimicrobial materials. The antimicrobial properties of copper have been exploited long before the concept of microbes was understood in nineteenth century. For example, it was observed centuries ago that water transported in copper systems was of better quality than water conducted through other materials.

Due to its excellent electrical conductivity, copper is used in wires for purposes like power generation and its distribution, telecommunication and wiring in countless types of electrical equipment; furthermore it enhances the efficiency of electrical motors.

On the other hand, copper with its excellent resistance to weather has long been used for roofing, easily recognizable by its green patina. But also in industrial machinery, copper plays a major role.

Last, but not least, copper can be recycled without almost any loss in terms of quality: almost 80% of all copper ever mined is estimated to still be in use.

- **Surface treatment**
- **Cut to length**
- **Cut to size**
- **Profiles as per drawing**
- **3rd party inspection**

PREMIUM QUALITY & VARIETY



**50,000 tons
warehouse stock**



**five stockholding
locations**



**over 75 years
of experience**



**products are standardized
according to DIN, EN,
ASTM, ASME, API**



**premium
quality**



**personal assistance
and consultation**