

# Cu-Zn0,5

#### CuZn0,5

(DIN: CuZn0,5) Oxygen-free copper deoxidized with zinc; with an electrical conductivity in annealed temper of 87 % IACS minimum. Excellent deep-draw properties.

#### Dimensions

Thickness range

We supply copper foil and strip in a wide range of thicknesses and widths.

<b>y</b> -	<b>y</b> -
0.010 mm - 0.200 mm (0.0004" - 0.008") 0.200 mm - 0.500 mm (0.008" - 0.02")	1mm - 650 mm (0.04" – 25.6") <1mm - 650 mm (0.04" – 25.6") (special products)
	(openiai president)

Width range

Our foils are produced on coils.

Most dimensions are also available as sheet, cut to length, not levelled. Narrow dimensions, mainly in widths below 8mm (0.32") are available on coils (pancake) or on traverse wound spools.

### Tempers

We are in a position to produce a wide range of tempers depending on thickness and quantity requested. Typical tempers are **soft annealed** and **hard as rolled**.

© SCHLENK 2012 | www.schlenk.com

Data in this publication is based on careful investigation and is intended for information only. All information shall be not binding, shall carry no warranty as to certain ingredients, as to the suitability for a special purpose, as to the merchantability or as to industrial property rights of third parties. Any and all users are obliged to carry out tests on their own authority as well as to check the suitability and the danger of the respective product for a particular application Schlenk shares no liability hereof and as to the exactness and completeness of the data. We apply our General Sales Conditions to be found on www.schlenk.com.



## Surface finishings and up-gradings

We offer additional surface finishing such as tin cladding, hot dip tinning, silvering and nickelplating.

We can adjust the appearance of our foil surfaces from matte to very shiny.

For the printed circuit industry and for battery producers we offer our copper foils with a special Cu-Treatment acc. to standard IPC 4562A.

© SCHLENK 2012 | www.schlenk.com

Data in this publication is based on careful investigation and is intended for information only. All information shall be not binding, shall carry no warranty as to certain ingredients, as to the suitability for a special purpose, as to the merchantability or as to industrial property rights of third parties. Any and all users are obliged to carry out tests on their own authority as well as to check the suitability and the danger of the respective product for a particular application Schlenk shares no liability hereof and as to the exactness and completeness of the data. We apply our General Sales Conditions to be found on www.schlenk.com.