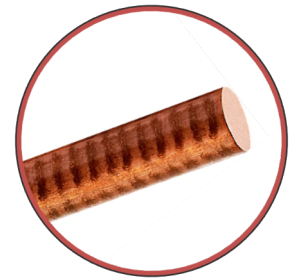


# EK SPEC 620

## CuSn-rod, Oxygen Free



**1 Dimensions** 8.0, 12.4, 15.8 and 20.0 mm.

**2 Element content** Oxygen: max 10 ppm (normally 2 ppm)

Tin content (%Sn)	Tolerances Sn (%)	Resistivity (nΩm)
0,25	0,21 – 0,27	Max 21,55

We can also produce alloys with Tin content from 0,015 % up to 0,4 % after agreement.

**3 Form of delivery** Loose laid coils

Uncoiling: Vertical axis

Outside diameter (mm)	Inside diameter (mm)	Nom. weight (kg)
1600	850 - 1000	4100 (max 5 ton)

Packing: Plastic strips, underlying cardboard and loose plastic cover.

Pallet: Wooden pallet 1600X1500 mm with rounded corners, height 145 mm

**4 Requirements**

Dimension (mm)	Tolerance of diameter (mm)	Elongation (250 mm)
8,0	±0.4 mm	Min 30 %
12.4		
15.8		
20.0	±0.6 mm	

**5 References:** EN 13388 Copper and copper alloys – Compendium of compositions and products

**6 Miscallenous** Density: 8.94 kg/dm<sup>3</sup>