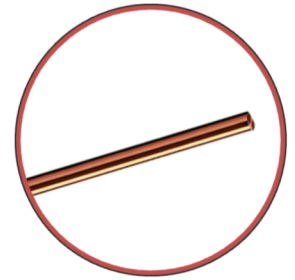


EK SPEC 122

Round Copper Wire, Welding wire quality



1 Dimensions Dimensions: \varnothing 1.20 - \varnothing 2.50 mm
Other dimensions can be manufactured by agreement.

2 Tolerance of dimensions Tolerance of diameter: +0/-0.04 mm

3 Form of delivery

Packing	Approx Capacity (kg max)	Dimensions (mm)
Fibre board barrel	300	\varnothing 1,38 – 2,50
Octabin 1200	2000	\varnothing 1,20 – 2,50

Other forms of delivery and types of package can be made by agreement.

4 Requirements Copper Cu-ETP acc. to EN1977 (max oxygen content 600 ppm)
Density: 8.93 g/cm³
Resistivity: max. 17.39 n Ω m
Tensile Strength: R_m (245-285) N/mm²
Elongation: L_{200} 22-28 %

5 References

6 Miscellaneous We have also the possibility to manufacture a harder type of welding wire with a minimum elongation of 19 %.