EK SPEC 122 Cu-wire, Welding wire



1 Dimensions Dimensions: Ø 1.20 - Ø 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	Ø1,38 – 2,50
Octabin 1200	2000	Ø1,20 – 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 nΩm Tensile Strength: $R_{\rm m}$ (245-285) N/mm 2

Elongation: L₂₀₀ 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 %.

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