



EK SPEC 128 CuAg-wire, Hard

1 Dimensions Dimensions: Ø 1.30 - Ø 3.75 mm

2 Tolerance of dimensions Tolerance of diameter: ±1 %
Deviation from circularity: max. 2 %

3 Form of delivery

Packing	Approx Capacity (kg)	Wire diameter (mm)
EK 560	215	1.30 - 3.75
DIN 630	400	1.30 - 3.75
Octabin 1200	1500	1.30 - 2.70

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

4 Requirements

Copper CuAg0.10(OF), CW019A

Density 8.93 g/cm³

Wire diameter (mm)	Tensile strength Min. (N/mm ²)	Resistivity Max. (nΩm)
1.30 - 1.50	440	17.93
(1.50) - 2.00	430	17.76
(2.00) - 2.40	420	
(2.40) - 3.00	400	
(3.00) - 3.55	390	
(3.55) - 3.75	380	

5 References

EN 13602 Copper and copper alloys - Drawn. round copper wire for the manufacture of electrical conductors
EN 1977 Copper and copper alloys – Copper drawing stock (wire rod)

6 Miscellaneous

Wrapping test and reverse bend test according to EN 13602 is not done.