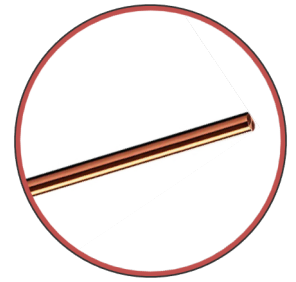


EK SPEC 120

Cu-wire, Hard



1 Dimensions Dimensions: Ø 1.11 - Ø 4.10 mm

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

3 Form of delivery

Packing Förpackning	Approx Capacity (kg)	Wire diameter (mm)
Coils	25	1.11 - 3.75
EK 560	250	1.11 - 3.75
DIN 630	400	1.11 - 4.10
Fibre barrel E500	300	1.20 - 2.50
Octabin 1200	1500	1.11 - 3.15

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

4 Requirements

Copper Cu-ETP
Density: 8.93 g/cm³

Wire diameter (mm)	Tensile Strength Min. (N/mm ²)	Resistivity Max. (nΩm)
1.11 - 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) - 4.00	380	
(4.00) - 4.10	370	

5 References EN 13602 Copper and copper alloys - Drawn. round copper wire for the manufacture of electrical conductors.

6 Miscellaneous Deliveries can also be made by the following specification:
SEN 240102.
Wrapping test and reverse bend test according to EN 13602 is not done.