

EK SPEC 190

Cu-conductor, Flexible



1 Dimensions

Area	Class 5	Max Resistance
50	399 x 0.41	0.386
95	760 x 0.41	0.206
150	760 x 0.50	0.129
240	1216 x 0.50	0.0801
300	1520 x 0.50	0.0641

2 Tolerance of dimensions

By agreement.

3 Form of delivery

Packing	Approx Capacity (kg)
Drum 3	650
Drum E12	1500

Other types of package and lengths can be delivered by agreement.

4 Requirements

Copper Cu-ETP1

Density: 8.93 g/cm³

Tensile Strength: R_m (min 200 N/mm²)

Dimensions (mm)	Elongation L ₂₀₀ Min. (%)
(0.32) - 0.50	20

5 References

- EN 13602 Copper and copper alloys - Drawn round copper wire for the manufacture of electrical conductors
- IEC 60228 Conductors of insulated cables