

# EK SPEC 113 ELCOROD for contact wire



**1 Dimensions** 19.6 mm.

**2 Qualities** Suitable for drawing of contactwire.

Quality	Label	Oxygen
B	White	150-400
N	Green	150-600

**3 Form of delivery** Tight wound coils

Weight. kg	5800
Height. mm (excl. pallet)	840 - 880
Inside diameter. mm	780
Outside diameter. mm	1480

Packing: min 3 pcs 25 mm broad plastic strips and plastic cover.  
Pallet: Wooden pallet 1200X1350 mm, Height 144 mm.

**4 Requirements**

Specification Designation	ASTM B49 C11000 ETP C11040	EN 1977 ETP CW 004A	EN 1977 ETP1 CW 003A
Resistivity (nΩm)	max 17.24	max 17.24	max 17.07
Elongation (%) <sup>1)</sup>	min 30	min 30	min 30
Tolerance of diameter, mm	± 0.38	± 0.6	± 0.6
Oxygen content, ppm	100-650	100-400	100-400

<sup>1)</sup> We fulfill the requirements of elongation but we don't measure it regularly

**5 References** ASTM B49 Copper Redraw Rod for Electrical Purposes  
EN 1977 Copper and copper alloys – Copper drawing stock (wire rod)

**6 Miscallenous** -

Author: Hill, Tony  
Documentno: 2047

Approved by: Ciardi, Jonas  
Issue: 3

Approved: 2020-11-18