

# EK SPEC 114 ELCOROD Copper Wire Rod



**1 Dimensions** 12.4, 15.6 and 19.6 mm

**2 Qualities** Suitable for continuous rotary extrusion.

**3 Form of delivery** Tight wound coils.

Weight. kg	4000	5000	5600
Height. (excl. pallet)	840 - 860 mm		
Inside diameter. mm	780	780	780
Outside diameter. mm	1290	1380	1440

Uncoiling with turntable is recommended.

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	± 0.4	± 0.4
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

Marked with orange labels.