

# 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<br>C11000 ETP<br>C11040 | EN 1977<br>ETP CW 004A | EN 1977<br>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** -

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