

EK SPEC 110 ELCOROD for drawing



1 Dimensions 8.0, 10.0, and 12.4 mm.

2 Qualities

Quality Code	Label colour	Suitable for:	8.0	10.0	12.4
FX	Yellow	Fine wire $\geq 0,10$ mm	X		
F	Yellow	Fine wire $\geq 0,20$ mm	X		
N, N* ¹⁾	Green	Drawing $\geq 0,30$ mm	X	X	X
G	Blue	Drawing $\geq 1,0$ mm	X		
B	White	Rolling		X	X

¹⁾ The quality is suitable for enamelling as 8 mm.

3 Form of delivery

Loose laid coils

Weight. kg	4100	5000
8.0 mm. Height. (excl. pallet)	640	770
10.0 mm. Height. (excl. pallet)	570	820
12.4 mm. Height. (excl. pallet)	-	740
Inside diameter. mm	920	920
Outside diameter. mm	1650	1650

Packing: 4 pcs 19 mm broad plastic strips and plastic cover.

Pallet: Wooden pallet 1600X1500 mm. with rounded corners. Height 145 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 (%)	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

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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