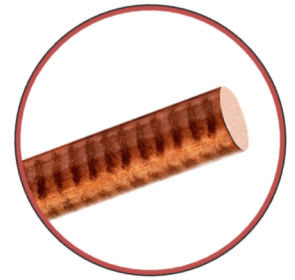


# EK SPEC 610 Oxygen Free Copper (CuAg)



**1 Dimensions:** 12.4 ±0.4 mm  
15.8 +0.2/-0.4 mm

## 2 Coil size

Outside diameter (mm)	Inside diameter (mm)	Nom. Weight (kg)
1600	850 - 1000	4100 (max. 5 tons)

Dimension (mm)	Silver content (%Ag)	Ag (%)	Elongation (250 mm)	Resistivity (nΩm)
12.4	0.01	0.008 - 0.012	Min. 30 %	Max. 17.24
	0.03	0.025 - 0.035		
	0.04	0.035 - 0.045		
	0.10	0.080 - 0.120		
	0.20	0.180 - 0.220		
15.8	0.01	0.008 - 0.012		
	0.03	0.025 - 0.035		
	0.04	0.035 - 0.045		
	0.10	0.080 - 0.120		
	0.20	0.180 - 0.220		

**3 Oxygen proportion:** Max. 10 ppm (normally 2 ppm)

**4 Package:** Pallet: Wooden pallet 1600X1500 mm with rounded corners, height 145 mm  
Loose plastic cover  
Underlying cardboard  
Plastic strips

**5 Coiling:** Loose laid wire rod

**6 Uncoiling:** Vertical axis

**7 Density:** 8.93 kg/dm<sup>3</sup>

**8 References:** EN 1977 Copper and copper alloys – Copper drawing stock (wire rod)

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Documentno: 0207

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Issue: 4

Approved: 2017-08-29