

COPPER ROD

OXYGEN-FREE-ELECTRONIC (OFE)



Product Specification

OXYGEN-FREE-ELECTRONIC (OFE)
B115 Standard Specification for Electrolytic Copper Cathode
B49 Standard Specification for Copper Rod For Electrical Purposes
B49 UNS: C10100

Copper	99.99 MIN%
Nickel	0.0010 MAX%
Iron	0.0010 MAX%
Lead	0.0005 MAX%
Tin	0.0002 MAX%
Zinc	0.0001 MAX%
Antimony	0.0004 MAX%
Bismuth	0.0001 MAX%
Arsenic	0.0005 MAX%
Silver	0.0025 MAX%
Phosphorous	0.0003 MAX%
Cadmium	0.0001 MAX%
Manganese	0.00005 MAX%
Tellurium	0.0002 MAX%
Selenium	0.0003 MAX%
Sulfur	0.0015 MAX%
Oxygen	0.0005 MAX%



Sizes (Diameter)

- 8mm (wax coated) copper rod
- 12.5mm copper rod

Packaging

- 6000 lb. coils
- Banded & plastic wrapped on pallets

Features

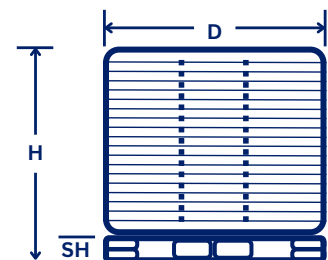
- Oxygen-free, high-purity up-cast copper rod
- Highest electrical conductivity
- High thermal conductivity
- High ductility
- Good workability

Packaging Dimensions

Height: 18 in.

Diameter: 43.3 in.

Skid Height: 6.5 in.



All data and specifications contained herein are current and subject to change without notification. All values are nominal and/or approximate and may vary. All styles and standards dependent on conductor size.

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