



PRODUCT DATA SHEET

LOW-OXYGEN COPPER ANODE BARS

QUALITY SYSTEM CERTIFIED TO ISO 9001:2015

PRODUCT SPECIFICATION

IMC 312 - LOW-OXYGEN COPPER



Copper ⁽¹⁾	99.95 MIN%
Iron	0.003 MAX%
Sulfur	0.003 MAX%
Lead	0.002 MAX%
Antimony	0.002 MAX%
Nickel	0.002 MAX%
Arsenic	0.001 MAX%
Tin	0.002 MAX%
Total Other ⁽²⁾	0.010 MAX%
Oxygen	0.0035 MAX%

(1) Copper includes Silver

(2) Other metallic elements include: Bi, Cd, Mn, Hg, Se, Te, Zn

SIZES

LOW-OXYGEN COPPER BARS

OVALS

1.75" x 3" / 45mm x 75mm

RECTANGLES

1" x 4" / 25mm x 100mm

DRILL AND TAP (D&T)

STD - 3/8-16 x 1"

Custom D&T Available

PACKAGING

- Boxed, Palletized
- Pallet weight varies based on anode length

FEATURES

- Hot rolling produces a fine-grained structure.
- Consistent dissolution.
- Special process eliminates precleaning.
- For use with anode hooks or trays.
- Certificate of Analysis issued for every lot.

TYPICAL APPLICATIONS

- Decorative Plating
- Electronic Components
- Corrosion Protection in Automotive Parts
- Electrical Connectors
- Power Distribution Equipment
- Ammunition
- Coinage
- Wire Plating

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