



### PRODUCT SPECIFICATION

IMC 352 - PHOS COPPER  
C12220



Copper <sup>(1)</sup>	99.99 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 <sup>(2)</sup>	0.010 MAX%
Phosphorus	0.040 – 0.065 %

(1) Copper includes Silver and Phosphorus

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

#### SIZES

PHOS 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.
- Uniform Phos distribution reduces sludging.
- Consistent dissolution.
- Special process eliminates precleaning.
- For use with anode hooks or trays.
- Certificate of Analysis issued for every lot.

#### TYPICAL APPLICATIONS

- Printed Circuits
- Plated on Plastic Trim
- Decorative Plating
- Electronic Components
- Corrosion Protection in Automotive Parts
- Electrical Connectors
- Power Distribution Equipment
- Ammunition
- Coinage

CAS NUMBER: 7440 – 50-8 / MSDS NUMBER: 2007

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