

PRODUCT SPECIFICATION

IMC 352 - PHOS COPPER
C12220



Copper ⁽¹⁾	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 ⁽²⁾	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 NUGGET ANODES

.56" x .5" / 14mm x 12.5mm
 .56" x .75" / 14mm x 19mm
 .56" x 1" / 14mm x 25mm
 .75" x .5" / 19mm x 12.5mm
 .75" x .75" / 19mm x 19mm
 .75" x 1" / 19mm x 25mm
 1" x 1" / 25mm x 25mm
 1.375" x 1" / 35mm x 25mm
 1.375" x 1.5" / 35mm x 38mm

PACKAGING

- 44 LB BOXES / 20 KG
- 2200 LB / 1000 KG PALLETTS
- 220 LB DRUMS / 100 KG
- 1980 LB PALLETTS / 900 KG
- 50 LB PAILS / 22.7 KG
- 1600 LB PALLETTS / 726 KG
- BULK PACKAGING AVAILABLE

FEATURES

- Hot rolling produces a fine-grained structure.
- Uniform Phos distribution reduces sludging.
- Consistent surface area and consistent dissolution.
- Special process eliminates precleaning.
- For use in any anode basket or tray.
- Certificate of Analysis issued for every lot.
- Color-coded, user-friendly packaging.

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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