Standards and Related Materials Contained in this Volume:

B5-00(2005) Standard Specification for High Conductivity Tough-Pitch Copper Refinery Shapes - (View Full Text) B16/B16M-05 Standard Specification for Free-Cutting Brass Rod, Bar and Shapes for Use in Screw Machines - (View Full Text) B19-05 Standard Specification for Cartridge Brass Sheet, Strip, Plate, Bar, and Disks -(View Full Text) B21/B21M-06 Standard Specification for Naval Brass Rod, Bar, and Shapes - (View Full Text) B22-02 Standard Specification for Bronze Castings for Bridges and Turntables - (View Full Text) B30-06a Standard Specification for Copper Alloys in Ingot Form - (View Full Text) B36/B36M-06 Standard Specification for Brass Plate, Sheet, Strip, And Rolled Bar -(View Full Text) B42-02e1 Standard Specification for Seamless Copper Pipe, Standard Sizes - (View Full Text) B43-98(2004) Standard Specification for Seamless Red Brass Pipe, Standard Sizes -(View Full Text) B49-98(2004) Standard Specification for Copper Rod Drawing Stock for Electrical Purposes - (View Full Text) B61-02 Standard Specification for Steam or Valve Bronze Castings - (View Full Text) B62-02 Standard Specification for Composition Bronze or Ounce Metal Castings -(View Full Text) B66/B66M-06 Standard Specification for Bronze Castings for Steam Locomotive Wearing Parts - (View Full Text) B67-05 Standard Specification for Car and Tender Journal Bearings, Lined - (View Full Text) B68-02 Standard Specification for Seamless Copper Tube, Bright Annealed - (View Full Text) B68M-99(2005) Standard Specification for Seamless Copper Tube, Bright Annealed [Metric] - (View Full Text) B75-02 Standard Specification for Seamless Copper Tube - (View Full Text) B75M-99(2005) Standard Specification for Seamless Copper Tube [Metric] - (View Full Text) B88-03 Standard Specification for Seamless Copper Water Tube - (View Full Text) B88M-05 Standard Specification for Seamless Copper Water Tube [Metric] - (View Full Text) B96/B96M-06 Standard Specification for Copper-Silicon Alloy Plate, Sheet, Strip, and Rolled Bar for General Purposes and Pressure Vessels - (View Full Text) B98/B98M-03 Standard Specification for Copper-Silicon Alloy Rod, Bar and Shapes -(View Full Text) B99/B99M-06 Standard Specification for Copper-Silicon Alloy Wire for General Applications - (View Full Text) B100-03a Standard Specification for Wrought Copper-Alloy Bearing and Expansion Plates and Sheets for Bridge and Other Structural Use - (View Full Text) B101-02 Standard Specification for Lead-Coated Copper Sheet and Strip for Building

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B103/B103M-04e1 Standard Specification for Phosphor Bronze Plate, Sheet, Strip, and Rolled Bar - (View Full Text)

<u>B111/B111M-04 Standard Specification for Copper and Copper-Alloy Seamless</u> <u>Condenser Tubes and Ferrule Stock</u> - <u>(View Full Text)</u>

<u>B115-00(2004)</u> Standard Specification for Electrolytic Copper Cathode - (View Full <u>Text</u>)

B121/B121M-01(2006) Standard Specification for Leaded Brass Plate, Sheet, Strip, and Rolled Bar - (View Full Text)

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<u>B124/B124M-06 Standard Specification for Copper and Copper Alloy Forging Rod,</u> <u>Bar, and Shapes</u> - <u>(View Full Text)</u>

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<u>B131-02 Standard Specification for Copper Alloy Bullet Jacket Cups</u> - <u>(View Full Text)</u> <u>B134/B134M-05 Standard Specification for Brass Wire</u> - <u>(View Full Text)</u>

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B148-97(2003)e1 Standard Specification for Aluminum-Bronze Sand Castings - (View Full Text)

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B152/B152M-06a Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar - (View Full Text)

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<u>B154-05 Standard Test Method for Mercurous Nitrate Test for Copper Alloys</u> - <u>(View Full Text)</u>

<u>B159/B159M-05 Standard Specification for Phosphor Bronze Wire</u> - <u>(View Full Text)</u> <u>B169/B169M-05 Standard Specification for Aluminum Bronze Sheet, Strip, and Rolled</u> <u>Bar</u> - <u>(View Full Text)</u>

<u>B170-99(2004)</u> Standard Specification for Oxygen-Free Electrolytic Copper—Refinery Shapes - (View Full Text)

<u>B171/B171M-04e1 Standard Specification for Copper-Alloy Plate and Sheet for</u> <u>Pressure Vessels, Condensers, and Heat Exchangers</u> - <u>(View Full Text)</u>

B176-04 Standard Specification for Copper-Alloy Die Castings - (View Full Text) B187/B187M-06 Standard Specification for Copper, Bus Bar, Rod, and Shapes and General Purpose Rod, Bar, and Shapes - (View Full Text)

B188-02 Standard Specification for Seamless Copper Bus Pipe and Tube - (View Full Text)

B194-01e1 Standard Specification for Copper-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar - (View Full Text)

<u>B196/B196M-03 Standard Specification for Copper-Beryllium Alloy Rod and Bar</u> - (View Full Text)

<u>B197/B197M-01 Standard Specification for Copper-Beryllium Alloy Wire</u> - <u>(View Full</u> <u>Text)</u>

<u>B206/B206M-97(2002)</u> Standard Specification for Copper-Nickel-Zinc (Nickel Silver) Wire and Copper-Nickel Alloy Wire - (View Full Text)

B208-06 Standard Practice for Preparing Tension Test Specimens for Copper Alloy Sand, Permanent Mold, Centrifugal, and Continuous Castings - (View Full Text)

B216-97(2003) Standard Specification for Tough-Pitch Fire-Refined Copper—Refinery Shapes - (View Full Text)

B224-04 Standard Classification of Coppers - (View Full Text)

B248-06 Standard Specification for General Requirements for Wrought Copper and Copper-Alloy Plate, Sheet, Strip, and Rolled Bar - (View Full Text)

<u>B248M-06 Standard Specification for General Requirements for Wrought Copper and</u> <u>Copper-Alloy Plate, Sheet, Strip, and Rolled Bar [Metric] - (View Full Text)</u>

B249/B249M-06 Standard Specification for General Requirements for Wrought Copper and Copper-Alloy Rod, Bar, Shapes and Forgings - (View Full Text)

<u>B250/B250M-01e1 Standard Specification for General Requirements for Wrought</u> <u>Copper Alloy Wire</u> - <u>(View Full Text)</u>

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<u>B272-02 Standard Specification for Copper Flat Products with Finished (Rolled or</u> <u>Drawn) Edges (Flat Wire and Strip)</u> - <u>(View Full Text)</u>

<u>B280-03 Standard Specification for Seamless Copper Tube for Air Conditioning and</u> <u>Refrigeration Field Service</u> - <u>(View Full Text)</u>

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<u>B360-01 Standard Specification for Hard-Drawn Copper Capillary Tube for Restrictor</u> <u>Applications</u> - <u>(View Full Text)</u>

<u>B369-06 Standard Specification for Copper-Nickel Alloy Castings</u> - <u>(View Full Text)</u> <u>B370-03 Standard Specification for Copper Sheet and Strip for Building Construction</u> - <u>(View Full Text)</u> <u>B371/B371M-06 Standard Specification for Copper-Zinc-Silicon Alloy Rod</u> - <u>(View</u> <u>Full Text)</u>

B372-97(2003) Standard Specification for Seamless Copper and Copper-Alloy Rectangular Waveguide Tube - (View Full Text)

<u>B379-04 Standard Specification for Phosphorized Coppers—Refinery Shapes</u> - <u>(View Full Text)</u>

B395/B395M-02 Standard Specification for U-Bend Seamless Copper and Copper Alloy Heat Exchanger and Condenser Tubes - (View Full Text)

<u>B411/B411M-06 Standard Specification for Copper-Nickel-Silicon Alloy Rod and Bar</u> - (View Full Text)

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<u>Aluminum-Magnesium Alloy, and Copper-Nickel-Tin Alloy Sheet and Strip</u> - <u>(View</u> <u>Full Text)</u>

B427-02 Standard Specification for Gear Bronze Alloy Castings - (View Full Text) B428-93(2004) Standard Test Method for Angle of Twist in Rectangular and Square Copper and Copper Alloy Tube - (View Full Text)

B432-04 Standard Specification for Copper and Copper Alloy Clad Steel Plate - (View Full Text)

B441-04 Standard Specification for Copper-Cobalt-Beryllium, Copper-Nickel-Beryllium, and Copper-Nickel-Lead-Beryllium Rod and Bar (UNS Nos. C17500, C17510, and C17465) - (View Full Text)

B447-02 Standard Specification for Welded Copper Tube - (View Full Text) B453/B453M-05 Standard Specification for Copper-Zinc-Lead Alloy (Leaded-Brass)

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B466/B466M-03 Standard Specification for Seamless Copper-Nickel Pipe and Tube - (View Full Text)

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<u>B505/B505M-05e1 Standard Specification for Copper Alloy Continuous Castings</u> - (View Full Text)

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B534-01 Standard Specification for Copper-Cobalt-Beryllium Alloy and Copper-Nickel-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar - (View Full Text)

B543-96(2003) Standard Specification for Welded Copper and Copper-Alloy Heat Exchanger Tube - (View Full Text)

<u>B552-98(2004) Standard Specification for Seamless and Welded Copper--Nickel Tubes</u> For Water Desalting Plants - (View Full Text)

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B570-06 Standard Specification for Copper-Beryllium Alloy (UNS Nos. C17000 and C17200) Forgings and Extrusions - (View Full Text)

B577-93(2004)e1 Standard Test Methods for Detection of Cuprous Oxide (Hydrogen Embrittlement Susceptibility) in Copper - (View Full Text)

B584-06a Standard Specification for Copper Alloy Sand Castings for General

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B587-06 Standard Specification for Welded Brass Tube - (View Full Text)

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B592-01(2006) Standard Specification for Copper-Zinc-aluminum-Cobalt Alloy,

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<u>B593-96(2003)e1 Standard Test Method for Bending Fatigue Testing for Copper-Alloy</u> <u>Spring Materials</u> - <u>(View Full Text)</u>

<u>B598-98(2004)</u> Standard Practice for Determining Offset Yield Strength in Tension for Copper Alloys - (View Full Text)

<u>B601-02 Standard Classification for Temper Designations for Copper and Copper</u> <u>Alloys—Wrought and Cast</u> - <u>(View Full Text)</u>

<u>B608-02 Standard Specification for Welded Copper-Alloy Pipe</u> - <u>(View Full Text)</u> <u>B640-00(2006) Standard Specification for Welded Copper Tube for Air Conditioning</u> <u>and Refrigeration Service</u> - <u>(View Full Text)</u>

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<u>B694-03 Standard Specification for Copper, Copper-Alloy, Copper-Clad Bronze</u> (CCB), Copper-Clad Stainless Steel (CCS), and Copper-Clad Alloy Steel (CAS) Sheet and Strip for Electrical Cable Shielding - (View Full Text)

<u>B698-02 Standard Classification for Seamless Copper and Copper Alloy Plumbing Pipe</u> and Tube - (View Full Text)

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<u>B740-02 Standard Specification for Copper-Nickel-Tin Spinodal Alloy Strip</u> - <u>(View</u> <u>Full Text)</u>

<u>B743-06 Standard Specification for Seamless Copper Tube in Coils</u> - <u>(View Full Text)</u> <u>B747-02 Standard Specification for Copper-Zirconium Alloy Sheet and Strip</u> - <u>(View Full Text)</u>

B754-89(2005) Standard Test Method for Measuring and Recording the Deviations from Flatness in Copper and Copper Alloy Strip - (View Full Text)

<u>B763-04 Standard Specification for Copper Alloy Sand Castings for Valve Applications</u> - <u>(View Full Text)</u>

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<u>B770-05 Standard Specification for Copper-Beryllium Alloy Sand Castings for General</u> <u>Applications - (View Full Text)</u>

<u>B806-06 Standard Specification for Copper Alloy Permanent Mold Castings for</u> <u>General Applications</u> - <u>(View Full Text)</u>

<u>B813-00e1</u> Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube - (View Full Text)

<u>B819-00(2006)</u> Standard Specification for Seamless Copper Tube for Medical Gas Systems - (View Full Text)

<u>B820-04e1 Standard Test Method for Bend Test for Determining the Formability of</u> <u>Copper and Copper Alloy Strip - (View Full Text)</u>

<u>B824-04 Standard Specification for General Requirements for Copper Alloy Castings</u> - (View Full Text)

B828-02 Standard Practice for Making Capillary Joints by Soldering of Copper and
Copper Alloy Tube and Fittings - (View Full Text)

B837-01 Standard Specification for Seamless Copper Tube for Natural Gas and Liquified Petroleum (LP) Gas Fuel Distribution Systems - (View Full Text)

B846-06a Standard Terminology for Copper and Copper Alloys - (View Full Text)

B858-06 Standard Test Method for Ammonia Vapor Test for Determining

Susceptibility to Stress Corrosion Cracking in Copper Alloys - (View Full Text)

<u>B870-02 Standard Specification for Copper-Beryllium Alloy Forgings and Extrusions</u> <u>Alloys (UNS Nos. C17500 and C17510)</u> - <u>(View Full Text)</u>

<u>B882-05 Specification for Pre-Patinated Copper for Architectural Applications</u> - <u>(View Full Text)</u>

<u>B888-06 Standard Specification for Copper Alloy Strip for Use in Manufacture of</u> <u>Electrical Connectors or Spring Contacts</u> - <u>(View Full Text)</u>

<u>B900-04 Standard Practice for Packaging of Copper and Copper Alloy Mill Products</u> for U.S. Government Agencies - (View Full Text)

<u>B903-00(2005) Standard Specification for Seamless Copper Heat Exchanger Tubes</u> With Internal Enhancement - (View Full Text)

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B927-03 Standard Specification for Brass Rod, Bar, and Shapes - (View Full Text) B929-05 Standard Specification for Copper-Nickel-Tin Spinodal Alloy Rod and Bar -(View Full Text)

B936-04e1 Standard Specification for Copper-Chromium-Iron-Titanium Alloy Plate, Sheet, Strip and Rolled Bar - (View Full Text)

<u>B937-04 Standard Specification for Copper-Beryllium Seamless Tube (UNS Nos.</u> <u>C17500 and C17510)</u> - <u>(View Full Text)</u>

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B944-06 Standard Specification for Copper-Beryllium Welded Heat Exchanger and Condenser Tube (UNS No. C17510) - (View Full Text)

<u>B950-06 Standard Guide for Editorial Procedures and Form of Product Specifications</u> for Copper and Copper Alloys - (View Full Text)

<u>F68-05 Standard Specification for Oxygen-Free Copper in Wrought Forms for Electron</u> <u>Devices</u> - <u>(View Full Text)</u>

<u>R0026-01 Standard Designations for Wrought and Cast Copper and Copper Alloys</u> - (View Full Text)

Withdrawn Standards

B61 Standard Specification for Steam or Valve Bronze Castings (Withdrawn 2002) No replacement

B62 Standard Specification for Composition Bronze or Ounce Metal Castings (Withdrawn 2002) No replacement

B67 Standard Specification for Car and Tender Journal Bearings, Lined (Withdrawn 2002) No Replacement

B111M Standard Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock [Metric] (Withdrawn 2004) Replaced by B111/B111M

B176 Standard Specification for Copper-Alloy Die Castings (Withdrawn 2004) No Replacement

B427 Standard Specification for Gear Bronze Alloy Castings (Withdrawn 2002) No

replacement B806 Standard Specification for Copper Alloy Permanent Mold Castings for General Applications (Withdrawn 2002) No replacement