

[Login](#)[Site Map](#) | [Online Support](#) | [Contact](#) | [Web Polides](#) | [IP Policy](#)Site
Search

Go

[Standards Search](#)[View Shopping Cart](#)**Standards**[Search Standards](#)[Annual Book of Standards](#)[Subscriptions](#)[Collections on DVD](#)[Compilations](#)[Track Standards](#)**Books & Journals**[Technical Committees](#)[Membership](#)[Meetings](#)[Symposia & Workshops](#)[Training Courses](#)[Proficiency Testing](#)[Equipment Directory](#)[Lab Directory](#)[Consultants Directory](#)[About ASTM](#)[Magazines & Newsletters](#)[Newsroom & Information](#)[ASTM Campus](#)[Global Cooperation](#)**Product Information**[Get Product Updates](#)[Request A Free Catalog](#)[View Catalog](#)[Online Support](#)

Standards

Standards / Annual Book of ASTM Standards

The 80+ volume Annual Book of ASTM Standards contains ASTM's 12,000+ standards and is available in print, CD-ROM and Online formats. The volumes can be purchased individually, as a section (at a 25% discount) or as the complete 80+ volume set (at a 50% discount).

Contents

ASTM Volume 02.01, May 2007**Copper and Copper Alloys**[Return to Previous Page](#)

Table of Contents

B0005-00R05 Specification for High Conductivity Tough-Pitch Copper Refinery Shapes
B0016_B0016M-05 Specification for Free-Cutting Brass Rod, Bar and Shapes for Use in Screw Machines
B0019-05 Specification for Cartridge Brass Sheet, Strip, Plate, Bar, and Disks
B0021_B0021M-06 Specification for Naval Brass Rod, Bar, and Shapes
B0022-02 Specification for Bronze Castings for Bridges and Turntables
B0030-06A Specification for Copper Alloys in Ingot Form
B0036_B0036M-06 Specification for Brass Plate, Sheet, Strip, And Rolled Bar
B0042-02E01 Specification for Seamless Copper Pipe, Standard Sizes
B0043-98R04 Specification for Seamless Red Brass Pipe, Standard Sizes
B0049-98R04 Specification for Copper Rod Drawing Stock for Electrical Purposes
B0061-02 Specification for Steam or Valve Bronze Castings
B0062-02 Specification for Composition Bronze or Ounce Metal Castings
B0066_B0066M-06 Specification for Bronze Castings for Steam Locomotive Wearing Parts
B0067-05 Specification for Car and Tender Journal Bearings, Lined
B0068-02 Specification for Seamless Copper Tube, Bright Annealed
B0068M-99R05 Specification for Seamless Copper Tube, Bright Annealed \[Metric\]
B0075-02 Specification for Seamless Copper Tube
B0075M-99R05 Specification for Seamless Copper Tube \[Metric\]
B0088-03 Specification for Seamless Copper Water Tube
B0088M-05 Specification for Seamless Copper Water Tube \[Metric\]
B0096_B0096M-06 Specification for Copper-Silicon Alloy Plate, Sheet, Strip, and Rolled Bar for General Purposes and Pressure Vessels
B0098_B0098M-03 Specification for Copper-Silicon Alloy Rod, Bar and Shapes
B0099_B0099M-06 Specification for Copper-Silicon Alloy Wire for General Applications
B0100-03A Specification for Wrought Copper-Alloy Bearing and Expansion Plates and Sheets for Bridge and Other Structural Use
B0101-02 Specification for Lead-Coated Copper Sheet and Strip for Building Construction
B0103_B0103M-04E01 Specification for Phosphor Bronze Plate, Sheet, Strip, and Rolled Bar
B0111M Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock \[Metric\]
B0111_B0111M-04 Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock
B0115-00R04 Specification for Electrolytic Copper Cathode
B0121_B0121M-01R06 Specification for Leaded Brass Plate, Sheet, Strip, and Rolled Bar
B0122_B0122M-06 Specification for Copper-Nickel-Tin Alloy, Copper-Nickel-Zinc Alloy (Nickel Silver), and Copper-Nickel Alloy Plate, Sheet, Strip, and Rolled Bar
B0124_B0124M-06 Specification for Copper and Copper Alloy Forging Rod, Bar, and Shapes
B0129-02 Specification for Cartridge Brass Cartridge Case Cups

More Information

[Ordering Options](#)

Print, CD-ROM or **NOW** get Online Access to this Volume (Basic or Plus)

View Contents

[- 2007](#)

Standards: 146
Pages: 932

[- 2006](#)

Standards: 147
Pages: 922



B0130-02 Specification for Commercial Bronze Strip for Bullet Jackets
 B0131-02 Specification for Copper Alloy Bullet Jacket Cups
 B0134_B0134M-05 Specification for Brass Wire
 B0135-02 Specification for Seamless Brass Tube
 B0135M-00R06 Specification for Seamless Brass Tube \[Metric\
 B0138_B0138M-06 Specification for Manganese Bronze Rod, Bar, and Shapes
 B0139_B0139M-06 Specification for Phosphor Bronze Rod, Bar, and Shapes
 B0140_B0140M-01 Specification for Copper-Zinc-Lead (Red Brass or Hardware Bronze) Rod, Bar, and Shapes
 B0148-97R03E01 Specification for Aluminum-Bronze Sand Castings
 B0150_B0150M-03 Specification for Aluminum Bronze Rod, Bar, and Shapes
 B0151_B0151M-05 Specification for Copper-Nickel-Zinc Alloy (Nickel Silver) and Copper-Nickel Rod and Bar
 B0152_B0152M-06A Specification for Copper Sheet, Strip, Plate, and Rolled Bar
 B0153-05 Test Method for Expansion (Pin Test) of Copper and Copper-Alloy Pipe and Tubing
 B0154-05 Test Method for Mercurous Nitrate Test for Copper Alloys
 B0159_B0159M-05 Specification for Phosphor Bronze Wire
 B0169_B0169M-05 Specification for Aluminum Bronze Sheet, Strip, and Rolled Bar
 B0170-99R04 Specification for Oxygen-Free Electrolytic Copper\Refinery Shapes
 B0171_B0171M-04E01 Specification for Copper-Alloy Plate and Sheet for Pressure Vessels, Condensers, and Heat Exchangers
 B0176-04 Specification for Copper-Alloy Die Castings
 B0187_B0187M-06 Specification for Copper, Bus Bar, Rod, and Shapes and General Purpose Rod, Bar, and Shapes
 B0188-02 Specification for Seamless Copper Bus Pipe and Tube
 B0194-01E01 Specification for Copper-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar
 B0196_B0196M-03 Specification for Copper-Beryllium Alloy Rod and Bar
 B0197_B0197M-01 Specification for Copper-Beryllium Alloy Wire
 B0206_B0206M-97R02 Specification for Copper-Nickel-Zinc (Nickel Silver) Wire and Copper-Nickel Alloy Wire
 B0208-06 Practice for Preparing Tension Test Specimens for Copper Alloy Sand, Permanent Mold, Centrifugal, and Continuous Castings
 B0216-97R03 Specification for Tough-Pitch Fire-Refined Copper\Refinery Shapes
 B0224-04 Classification of Coppers
 B0248-06 Specification for General Requirements for Wrought Copper and Copper-Alloy Plate, Sheet, Strip, and Rolled Bar
 B0248M-06 Specification for General Requirements for Wrought Copper and Copper-Alloy Plate, Sheet, Strip, and Rolled Bar \[Metric\
 B0249_B0249M-06 Specification for General Requirements for Wrought Copper and Copper-Alloy Rod, Bar, Shapes and Forgings
 B0250_B0250M-01E01 Specification for General Requirements for Wrought Copper Alloy Wire
 B0251-02E01 Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube
 B0251M-97R03 Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube \[Metric\
 B0271-06 Specification for Copper-Base Alloy Centrifugal Castings
 B0272-02 Specification for Copper Flat Products with Finished (Rolled or Drawn) Edges (Flat Wire and Strip)
 B0280-03 Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service
 B0283-06 Specification for Copper and Copper-Alloy Die Forgings (Hot-Pressed)
 B0301_B0301M-04 Specification for Free-Cutting Copper Rod, Bar, Wire, and Shapes
 B0302-02 Specification for Threadless Copper Pipe, Standard Sizes
 B0306-02 Specification for Copper Drainage Tube (DWV)
 B0315-06 Specification for Seamless Copper Alloy Pipe and Tube
 B0359_B0359M-02R06 Specification for Copper and Copper-Alloy Seamless Condenser and Heat Exchanger Tubes With Integral Fins
 B0360-01 Specification for Hard-Drawn Copper Capillary Tube for Restrictor Applications
 B0369-06 Specification for Copper-Nickel Alloy Castings
 B0370-03 Specification for Copper Sheet and Strip for Building Construction
 B0371_B0371M-06 Specification for Copper-Zinc-Silicon Alloy Rod
 B0372-97R03 Specification for Seamless Copper and Copper-Alloy Rectangular Waveguide Tube
 B0379-04 Specification for Phosphorized Coppers\Refinery Shapes
 B0395_B0395M-02 Specification for U-Bend Seamless Copper and Copper Alloy Heat Exchanger and Condenser Tubes
 B0411_B0411M-06 Specification for Copper-Nickel-Silicon Alloy Rod and Bar
 B0422-06 Specification for Copper-Aluminum-Silicon-Cobalt Alloy, Copper-Nickel-Silicon-Magnesium Alloy, Copper-Nickel-Silicon Alloy, Copper-Nickel-Aluminum-Magnesium Alloy, and Copper-Nickel-Tin Alloy Sheet and Strip
 B0427-02 Specification for Gear Bronze Alloy Castings

B0428-93R04 Test Method for Angle of Twist in Rectangular and Square Copper and Copper Alloy Tube
 B0432-04 Specification for Copper and Copper Alloy Clad Steel Plate
 B0441-04 Specification for Copper-Cobalt-Beryllium, Copper-Nickel-Beryllium, and Copper-Nickel-Lead-Beryllium Rod and Bar (UNS Nos. C17500, C17510, and C17465)
 B0447-02 Specification for Welded Copper Tube
 B0453_B0453M-05 Specification for Copper-Zinc-Lead Alloy (Leaded-Brass) Rod, Bar, and Shapes
 B0455-05 Specification for Copper-Zinc-Lead Alloy (Leaded-Brass) Extruded Shapes
 B0465-04 Specification for Copper-Iron Alloy Plate, Sheet, Strip, and Rolled Bar
 B0466_B0466M-03 Specification for Seamless Copper-Nickel Pipe and Tube
 B0467-88R03 Specification for Welded Copper-Nickel Pipe
 B0505_B0505M-05E01 Specification for Copper Alloy Continuous Castings
 B0508-97R03 Specification for Copper Alloy Strip for Flexible Metal Hose
 B0534-01 Specification for Copper-Cobalt-Beryllium Alloy and Copper-Nickel-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar
 B0543-96R03 Specification for Welded Copper and Copper-Alloy Heat Exchanger Tube
 B0552-98R04 Specification for Seamless and Welded Copper\NNickel Tubes for Water Desalting Plants
 B0569-04 Specification for Brass Strip in Narrow Widths and Light Gage for Heat-Exchanger Tubing
 B0570-06 Specification for Copper-Beryllium Alloy (UNS Nos. C17000 and C17200) Forgings and Extrusions
 B0577-93R04E01 Test Methods for Detection of Cuprous Oxide (Hydrogen Embrittlement Susceptibility) in Copper
 B0584-06A Specification for Copper Alloy Sand Castings for General Applications
 B0587-06 Specification for Welded Brass Tube
 B0591-04 Specification for Copper-Zinc-Tin and Copper-Zinc-Tin-Iron-Nickel Alloys Plate, Sheet, Strip, and Rolled Bar
 B0592-01R06 Specification for Copper-Zinc-Aluminum-Cobalt Alloy, Copper-Zinc-Tin-Iron Alloy Plate, Sheet, Strip, and Rolled Bar
 B0593-96R03E01 Test Method for Bending Fatigue Testing for Copper-Alloy Spring Materials
 B0598-98R04 Practice for Determining Offset Yield Strength in Tension for Copper Alloys
 B0601-02 Classification for Temper Designations for Copper and Copper Alloys\MWrought and Cast
 B0608-02 Specification for Welded Copper-Alloy Pipe
 B0640-00R06 Specification for Welded Copper Tube for Air Conditioning and Refrigeration Service
 B0643-00R05 Specification for Copper-Beryllium Alloy Seamless Tube
 B0644-05 Specification for Copper Alloy Addition Agents
 B0687-99R05E01 Specification for Brass, Copper, and Chromium-Plated Pipe Nipples
 B0694-03 Specification for Copper, Copper-Alloy, Copper-Clad Bronze (CCB), Copper-Clad Stainless Steel (CCS), and Copper-Clad Alloy Steel (CAS) Sheet and Strip for Electrical Cable Shielding
 B0698-02 Classification for Seamless Copper and Copper Alloy Plumbing Pipe and Tube
 B0706-00R06 Specification for Seamless Copper Alloy (UNS No. C69100) Pipe and Tube
 B0740-02 Specification for Copper-Nickel-Tin Spinodal Alloy Strip
 B0743-06 Specification for Seamless Copper Tube in Coils
 B0747-02 Specification for Copper-Zirconium Alloy Sheet and Strip
 B0754-89R05 Test Method for Measuring and Recording the Deviations from Flatness in Copper and Copper Alloy Strip
 B0763-04 Specification for Copper Alloy Sand Castings for Valve Applications
 B0768-99R04 Specification for Copper-Cobalt-Beryllium Alloy and Copper-Nickel-Beryllium Alloy Strip and Sheet
 B0770-05 Specification for Copper-Beryllium Alloy Sand Castings for General Applications
 B0806-06 Specification for Copper Alloy Permanent Mold Castings for General Applications
 B0813-00E01 Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube
 B0819-00R06 Specification for Seamless Copper Tube for Medical Gas Systems
 B0820-04E01 Test Method for Bend Test for Determining the Formability of Copper and Copper Alloy Strip
 B0824-04 Specification for General Requirements for Copper Alloy Castings
 B0828-02 Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings
 B0837-01 Specification for Seamless Copper Tube for Natural Gas and Liquefied Petroleum (LP) Gas Fuel Distribution Systems
 B0846-06A Terminology for Copper and Copper Alloys
 B0858-06 Test Method for Ammonia Vapor Test for Determining

Susceptibility to Stress Corrosion Cracking in Copper Alloys
B0870-02 Specification for Copper-Beryllium Alloy Forgings and Extrusions
Alloys (UNS Nos. C17500 and C17510)
B0882-05 Specification for Pre-Patinated Copper for Architectural
Applications
B0888-06 Specification for Copper Alloy Strip for Use in Manufacture of
Electrical Connectors or Spring Contacts
B0900-04 Practice for Packaging of Copper and Copper Alloy Mill Products for
U.S. Government Agencies
B0903-00R05 Specification for Seamless Copper Heat Exchanger Tubes With
Internal Enhancement
B0919-01R06 Specification for Welded Copper Heat Exchanger Tubes With
Internal Enhancement
B0927-03 Specification for Brass Rod, Bar, and Shapes
B0929-05 Specification for Copper-Nickel-Tin Spinodal Alloy Rod and Bar
B0936-04E01 Specification for Copper-Chromium-Iron-Titanium Alloy Plate,
Sheet, Strip and Rolled Bar
B0937-04 Specification for Copper-Beryllium Seamless Tube (UNS Nos.
C17500 and C17510)
B0938-04 Specification for Copper-Beryllium Alloy Forgings and Extrusions
(UNS Nos. C17500 and C17510)
B0944-06 Specification for Copper-Beryllium Welded Heat Exchanger and
Condenser Tube (UNS No. C17510)
B0950-06 Guide for Editorial Procedures and Form of Product Specifications
for Copper and Copper Alloys
F0068-05 Specification for Oxygen-Free Copper in Wrought Forms for
Electron Devices

[Site Map](#) | [Online Support](#) | [Contact](#) | [Privacy Policy](#) | [IP Policy](#)

Copyright © 1996-2007 ASTM. All Rights Reserved.

ASTM International, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA, 19428-2959 USA