

List of B ASTM Standards

B1-12 Standard Specification for Hard-Drawn Copper Wire
B2-12e1 Standard Specification for Medium-Hard-Drawn Copper Wire
B3-12 Standard Specification for Soft or Annealed Copper Wire
B5-11 Standard Specification for High Conductivity Tough-Pitch Copper Refinery Shapes
B5-RUS-11 Стандартная спецификация на фасонные профили из технически чистой рафинированной меди высокой проводимости
B6-13 Standard Specification for Zinc
B8-11 Standard Specification for Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft
B9-90(2012) Standard Specification for Bronze Trolley Wire
B16/B16M-10 Standard Specification for Free-Cutting Brass Rod, Bar and Shapes for Use in Screw Machines
B19-10 Standard Specification for Cartridge Brass Sheet, Strip, Plate, Bar, and Disks
B21/B21M-12 Standard Specification for Naval Brass Rod, Bar, and Shapes
B22-13 Standard Specification for Bronze Castings for Bridges and Turntables
B23-00(2010) Standard Specification for White Metal Bearing Alloys (Known Commercially as "Babbitt Metal")
B26/B26M-12 Standard Specification for Aluminum-Alloy Sand Castings
B29-03(2009) Standard Specification for Refined Lead
B30-12 Standard Specification for Copper Alloys in Ingot Form
B32-08 Standard Specification for Solder Metal
B33-10 Standard Specification for Tin-Coated Soft or Annealed Copper Wire for Electrical Purposes
B36/B36M-08a Standard Specification for Brass Plate, Sheet, Strip, And Rolled Bar
B37-08 Standard Specification for Aluminum for Use in Iron and Steel Manufacture
B39-79(2013) Standard Specification for Nickel
B42-10 Standard Specification for Seamless Copper Pipe, Standard Sizes
B43-09 Standard Specification for Seamless Red Brass Pipe, Standard Sizes
B47-95a(2012) Standard Specification for Copper Trolley Wire
B48-00(2011) Standard Specification for Soft Rectangular and Square Bare Copper Wire for Electrical Conductors
B49-10 Standard Specification for Copper Rod Drawing Stock for Electrical Purposes
B49-RUS-10 Стандартная спецификация на медную катанку, являющуюся заготовкой для волочения для электротехнических целей
B61-08 Standard Specification for Steam or Valve Bronze Castings
B62-09 Standard Specification for Composition Bronze or Ounce Metal Castings
B63-07(2013) Standard Test Method for Resistivity of Metallically Conducting Resistance and Contact Materials
B66/B66M-06e1 Standard Specification for Bronze Castings for Steam Locomotive Wearing Parts
B67-05(2011) Standard Specification for Car and Tender Journal Bearings, Lined
B68/B68M-11 Standard Specification for Seamless Copper Tube, Bright Annealed
B68/B68M-RUS-11 Стандартная спецификация на светлоотожженные бесшовные медные трубы
B69-13 Standard Specification for Rolled Zinc
B70-90(2013) Standard Test Method for Change of Resistance With Temperature of Metallic Materials for Electrical Heating
B75/B75M-11 Standard Specification for Seamless Copper Tube
B76-90(2013) Standard Test Method for Accelerated Life of Nickel-Chromium and Nickel-Chromium-Iron Alloys for Electrical Heating
B77-07(2013) Standard Test Method for Thermoelectric Power of Electrical-Resistance Alloys
B78-90(2013) Standard Test Method of Accelerated Life of Iron-Chromium-Aluminum Alloys for Electrical Heating
B80-09 Standard Specification for Magnesium-Alloy Sand Castings
B84-07(2013) Standard Test Method for Temperature-Resistance Constants of Alloy Wires for Precision Resistors
B85/B85M-10 Standard Specification for Aluminum-Alloy Die Castings
B86-13 Standard Specification for Zinc and Zinc-Aluminum (ZA) Alloy Foundry and Die Castings
B88-09 Standard Specification for Seamless Copper Water Tube
B88M-05(2011) Standard Specification for Seamless Copper Water Tube (Metric)

B90/B90M-12 Standard Specification for Magnesium-Alloy Sheet and Plate

B91-12 Standard Specification for Magnesium-Alloy Forgings

B92/B92M-11 Standard Specification for Unalloyed Magnesium Ingot and Stick For Remelting

B93/B93M-09 Standard Specification for Magnesium Alloys in Ingot Form for Sand Castings, Permanent Mold Castings, and Die Castings

B94-07 Standard Specification for Magnesium-Alloy Die Castings

B96/B96M-11 Standard Specification for Copper-Silicon Alloy Plate, Sheet, Strip, and Rolled Bar for General Purposes and Pressure Vessels

B98/B98M-08 Standard Specification for Copper-Silicon Alloy Rod, Bar and Shapes

B99/B99M-11 Standard Specification for Copper-Silicon Alloy Wire for General Applications

B100-13 Standard Specification for Wrought Copper-Alloy Bearing and Expansion Plates and Sheets for Bridge and Other Structural Use

B101-12 Standard Specification for Lead-Coated Copper Sheet and Strip for Building Construction

B103/B103M-10 Standard Specification for Phosphor Bronze Plate, Sheet, Strip, and Rolled Bar

B105-05(2012) Standard Specification for Hard-Drawn Copper Alloy Wires for Electric Conductors

B106-08 Standard Test Methods for Flexivity of Thermostat Metals

B107/B107M-12 Standard Specification for Magnesium-Alloy Extruded Bars, Rods, Profiles, Tubes, and Wire

B108/B108M-12e1 Standard Specification for Aluminum-Alloy Permanent Mold Castings

B111/B111M-11 Standard Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock

B114-07(2013) Standard Test Method for Temperature-Resistance Constants of Sheet Materials for Shunts and Precision Resistors

B115-10 Standard Specification for Electrolytic Copper Cathode

B115-RUS-10 Стандартная спецификация на катод из электролитической меди

B116-95(2012) Standard Specification for Figure-9 Deep-Grooved and Figure-8 Copper Trolley Wire for Industrial Haulage

B117-11 Standard Practice for Operating Salt Spray (Fog) Apparatus

B121/B121M-11 Standard Specification for Leaded Brass Plate, Sheet, Strip, and Rolled Bar

B122/B122M-11 Standard Specification for Copper-Nickel-Tin Alloy, Copper-Nickel-Zinc Alloy (Nickel Silver), and Copper-Nickel Alloy Plate, Sheet, Strip, and Rolled Bar

B124/B124M-13 Standard Specification for Copper and Copper Alloy Forging Rod, Bar, and Shapes

B127-05(2009) Standard Specification for Nickel-Copper Alloy (UNS N04400) Plate, Sheet, and Strip

B129-12 Standard Specification for Cartridge Brass Cartridge Case Cups

B130-13 Standard Specification for Commercial Bronze Strip for Bullet Jackets

B131-12 Standard Specification for Copper Alloy Bullet Jacket Cups

B134/B134M-08 Standard Specification for Brass Wire

B135-10 Standard Specification for Seamless Brass Tube

B135M-10 Standard Specification for Seamless Brass Tube [Metric]

B136-84(2013) Standard Method for Measurement of Stain Resistance of Anodic Coatings on Aluminum

B137-95(2009) Standard Test Method for Measurement of Coating Mass Per Unit Area on Anodically Coated Aluminum

B138/B138M-11 Standard Specification for Manganese Bronze Rod, Bar, and Shapes

B139/B139M-12 Standard Specification for Phosphor Bronze Rod, Bar, and Shapes

B140/B140M-12 Standard Specification for Copper-Zinc-Lead (Red Brass or Hardware Bronze) Rod, Bar, and Shapes

B148-97(2009) Standard Specification for Aluminum-Bronze Sand Castings

B150/B150M-12 Standard Specification for Aluminum Bronze Rod, Bar, and Shapes

B151/B151M-05(2011) Standard Specification for Copper-Nickel-Zinc Alloy (Nickel Silver) and Copper-Nickel Rod and Bar

B152/B152M-13 Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar

B153-11 Standard Test Method for Expansion (Pin Test) of Copper and Copper-Alloy Pipe and Tubing

B154-12 Standard Test Method for Mercurous Nitrate Test for Copper Alloys

B159/B159M-11 Standard Specification for Phosphor Bronze Wire

B160-05(2009)e1 Standard Specification for Nickel Rod and Bar

B161-05(2009) Standard Specification for Nickel Seamless Pipe and Tube

B162-99(2009) Standard Specification for Nickel Plate, Sheet, and Strip

B163-11e1 Standard Specification for Seamless Nickel and Nickel Alloy Condenser and Heat-Exchanger Tubes

B164-03(2008) Standard Specification for Nickel-Copper Alloy Rod, Bar, and Wire

B165-05(2009) Standard Specification for Nickel-Copper Alloy (UNS N04400)* Seamless Pipe and Tube

B165-RUS-05(2009) Стандартные технические условия на бесшовные трубы и трубки из никель-медного сплава (UNS N04400)

B166-11 Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696),* Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Rod, Bar,

B167-11 Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696),* Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Seamless Pipe and

B168-11 Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696), Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Plate, Sheet,

B169/B169M-10 Standard Specification for Aluminum Bronze Sheet, Strip, and Rolled Bar

B170-99(2010)e1 Standard Specification for Oxygen-Free Electrolytic Copper—Refinery Shapes

B170-RUS-99(2010)e1 Стандартная спецификация на профили из бескислородной меди электролитического рафинирования

B171/B171M-12 Standard Specification for Copper-Alloy Plate and Sheet for Pressure Vessels, Condensers, and Heat Exchangers

B172-10 Standard Specification for Rope-Lay-Stranded Copper Conductors Having Bunch-Stranded Members, for Electrical Conductors

B172-RUS-10 Стандартные технические условия на многопроволочные медные жилы из пучковых скруток для применения в качестве проводников электричества

B173-10 Standard Specification for Rope-Lay-Stranded Copper Conductors Having Concentric-Stranded Members, for Electrical Conductors

B173-RUS-10 Стандартные технические условия на многопроволочные медные жилы из концентрических скруток для применения в качестве проводников электричества

B174-10 Standard Specification for Bunch-Stranded Copper Conductors for Electrical Conductors

B176-08 Standard Specification for Copper-Alloy Die Castings

B177/B177M-11 Standard Guide for Engineering Chromium Electroplating

B179-11 Standard Specification for Aluminum Alloys in Ingot and Molten Forms for Castings from All Casting Processes

B183-79(2009) Standard Practice for Preparation of Low-Carbon Steel for Electroplating

B187/B187M-11 Standard Specification for Copper, Bus Bar, Rod, and Shapes and General Purpose Rod, Bar, and Shapes

B188-10 Standard Specification for Seamless Copper Bus Pipe and Tube

B189-05(2010) Standard Specification for Lead-Coated and Lead-Alloy-Coated Soft Copper Wire for Electrical Purposes

B193-02(2008) Standard Test Method for Resistivity of Electrical Conductor Materials

B193-RUS-02(2008) Стандартный метод определения удельного сопротивления электропроводящих материалов

B194-08 Standard Specification for Copper-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar

B196/B196M-07(2013) Standard Specification for Copper-Beryllium Alloy Rod and Bar

B197/B197M-07(2013) Standard Specification for Copper-Beryllium Alloy Wire

B199-12 Standard Specification for Magnesium-Alloy Permanent Mold Castings

B200-85(2009) Standard Specification for Electrodeposited Coatings of Lead and Lead-Tin Alloys on Steel and Ferrous Alloys

B201-80(2009)e1 Standard Practice for Testing Chromate Coatings on Zinc and Cadmium Surfaces

B206/B206M-12 Standard Specification for Copper-Nickel-Zinc (Nickel Silver) Wire and Copper-Nickel Alloy Wire

B208-06 Standard Practice for Preparing Tension Test Specimens for Copper Alloy Sand, Permanent Mold,

Centrifugal, and Continuous Castings

B208-CH-06 铜合金砂型、永久型、离心型和连续铸造铸件拉伸试样制备规范

B209-10 Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate

B209M-10 Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate (Metric)

B210-12 Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes

B210M-12 Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes (Metric)

B211-12e1 Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold Finished Bar, Rod, and Wire

B211M-12e1 Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold-Finished Bar, Rod, and Wire (Metric)

B212-13 Standard Test Method for Apparent Density of Free-Flowing Metal Powders Using the Hall Flowmeter Funnel

B213-13 Standard Test Methods for Flow Rate of Metal Powders Using the Hall Flowmeter Funnel

B214-07(2011) Standard Test Method for Sieve Analysis of Metal Powders

B215-10 Standard Practices for Sampling Metal Powders

B215-RUS-10 Стандартные практические руководства по отбору проб металлического порошка

B216-10 Standard Specification for Tough-Pitch Fire-Refined Copper—Refinery Shapes

B221-13 Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes

B221M-13 Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (Metric)

B223-08 Standard Test Method for Modulus of Elasticity of Thermostat Metals (Cantilever Beam Method)

B224-10 Standard Classification of Coppers

B224-RUS-10 Стандартная классификация меди

B226-11 Standard Specification for Cored, Annular, Concentric-Lay-Stranded Copper Conductors

B227-10 Standard Specification for Hard-Drawn Copper-Clad Steel Wire

B228-11a Standard Specification for Concentric-Lay-Stranded Copper-Clad Steel Conductors

B229-12 Standard Specification for Concentric-Lay-Stranded Copper and Copper-Clad Steel Composite Conductors

B230/B230M-07(2012) Standard Specification for Aluminum 1350—H19 Wire for Electrical Purposes

B231/B231M-12 Standard Specification for Concentric-Lay-Stranded Aluminum 1350 Conductors

B232/B232M-11 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated-Steel Reinforced (ACSR)

B233-97(2012) Standard Specification for Aluminum 1350 Drawing Stock for Electrical Purposes

B234-10 Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes for Condensers and Heat Exchangers

B234M-10 Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes for Condensers and Heat Exchangers [Metric]

B236M-07 Standard Specification for Aluminum Bars for Electrical Purposes (Bus Bars) [Metric]

B236-07 Standard Specification for Aluminum Bars for Electrical Purposes (Bus Bars)

B237-01(2010) Standard Specification for Refined Antimony

B240-13 Standard Specification for Zinc and Zinc-Aluminum (ZA) Alloys in Ingot Form for Foundry and Die Castings

B241/B241M-12 Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube

B242-99(2009) Standard Guide for Preparation of High-Carbon Steel for Electroplating

B243-11 Standard Terminology of Powder Metallurgy

B244-09 Standard Test Method for Measurement of Thickness of Anodic Coatings on Aluminum and of Other Nonconductive Coatings on Nonmagnetic Basis Metals with Eddy-Current Instruments

B246-05(2010) Standard Specification for Tinned Hard-Drawn and Medium-Hard-Drawn Copper Wire for Electrical Purposes

B247-09 Standard Specification for Aluminum and Aluminum-Alloy Die Forgings, Hand Forgings, and Rolled Ring Forgings

B247M-09 Standard Specification for Aluminum and Aluminum-Alloy Die Forgings, Hand Forgings, and Rolled Ring Forgings [Metric]

B248-12 Standard Specification for General Requirements for Wrought Copper and Copper-Alloy Plate, Sheet,

Strip, and Rolled Bar

B248M-12 Standard Specification for General Requirements for Wrought Copper and Copper-Alloy Plate, Sheet, Strip, and Rolled Bar (Metric)

B249/B249M-12 Standard Specification for General Requirements for Wrought Copper and Copper-Alloy Rod, Bar, Shapes and Forgings

B250/B250M-13 Standard Specification for General Requirements for Wrought Copper Alloy Wire

B251-10 Standard Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube

B251M-10 Standard Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube [Metric]

B252-92(2009) Standard Guide for Preparation of Zinc Alloy Die Castings for Electroplating and Conversion Coatings

B253-11 Standard Guide for Preparation of Aluminum Alloys for Electroplating

B254-92(2009) Standard Practice for Preparation of and Electroplating on Stainless Steel

B258-02(2008) Standard Specification for Standard Nominal Diameters and Cross-Sectional Areas of AWG Sizes of Solid Round Wires Used as Electrical Conductors

B263-04(2010) Standard Test Method for Determination of Cross-Sectional Area of Stranded Conductors

B265-11e1 Standard Specification for Titanium and Titanium Alloy Strip, Sheet, and Plate

B267-07(2013) Standard Specification for Wire for Use In Wire-Wound Resistors

B271-11 Standard Specification for Copper-Base Alloy Centrifugal Castings

B272-12 Standard Specification for Copper Flat Products with Finished (Rolled or Drawn) Edges (Flat Wire and Strip)

B275-05 Standard Practice for Codification of Certain Nonferrous Metals and Alloys, Cast and Wrought

B276-05(2010) Standard Test Method for Apparent Porosity in Cemented Carbides

B277-95(2012) Standard Test Method for Hardness of Electrical Contact Materials

B280-13 Standard Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service

B281-88(2008) Standard Practice for Preparation of Copper and Copper-Base Alloys for Electroplating and Conversion Coatings

B283/B283M-12 Standard Specification for Copper and Copper-Alloy Die Forgings (Hot-Pressed)

B286-07(2012) Standard Specification for Copper Conductors for Use in Hookup Wire for Electronic Equipment

B294-10 Standard Test Method for Hardness Testing of Cemented Carbides

B296-03(2008) Standard Practice for Temper Designations of Magnesium Alloys, Cast and Wrought

B298-12 Standard Specification for Silver-Coated Soft or Annealed Copper Wire

B299-13 Standard Specification for Titanium Sponge

B301/B301M-08 Standard Specification for Free-Cutting Copper Rod, Bar, Wire, and Shapes

B302-12 Standard Specification for Threadless Copper Pipe, Standard Sizes

B306-13 Standard Specification for Copper Drainage Tube (DWV)

B308/B308M-10 Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles

B311-13 Standard Test Method for Density of Powder Metallurgy (PM) Materials Containing Less Than Two Percent Porosity

B312-09 Standard Test Method for Green Strength of Specimens Compacted from Metal Powders

B313/B313M-09 Standard Specification for Aluminum and Aluminum-Alloy Round Welded Tubes

B315-12 Standard Specification for Seamless Copper Alloy Pipe and Tube

B316/B316M-10 Standard Specification for Aluminum and Aluminum-Alloy Rivet and Cold-Heading Wire and Rods

B317/B317M-07 Standard Specification for Aluminum-Alloy Extruded Bar, Rod, Tube, Pipe, Structural Profiles, and Profiles for Electrical Purposes (Bus Conductor)

B319-91(2009) Standard Guide for Preparation of Lead and Lead Alloys for Electroplating

B320-60(2008) Standard Practice for Preparation of Iron Castings for Electroplating

B322-99(2009) Standard Guide for Cleaning Metals Prior to Electroplating

B324-01(2012) Standard Specification for Aluminum Rectangular and Square Wire for Electrical Purposes

B327-13 Standard Specification for Master Alloys Used in Making Zinc Die Casting Alloys

B329-06(2012) Standard Test Method for Apparent Density of Metal Powders and Compounds Using the Scott Volumeter

B330-12 Standard Test Methods for Estimating Average Particle Size of Metal Powders and Related Compounds Using Air Permeability

B331-10 Standard Test Method for Compressibility of Metal Powders in Uniaxial Compaction

B333-03(2013) Standard Specification for Nickel-Molybdenum Alloy Plate, Sheet, and Strip

B335-03(2013) Standard Specification for Nickel-Molybdenum Alloy Rod

B338-10e1 Standard Specification for Seamless and Welded Titanium and Titanium Alloy Tubes for Condensers and Heat Exchangers

B339-12 Standard Specification for Pig Tin

B343-92a(2009) Standard Practice for Preparation of Nickel for Electroplating with Nickel

B344-11 Standard Specification for Drawn or Rolled Nickel-Chromium and Nickel-Chromium-Iron Alloys for Electrical Heating Elements

B345/B345M-11 Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube for Gas and Oil Transmission and Distribution Piping Systems

B348-11 Standard Specification for Titanium and Titanium Alloy Bars and Billets

B349/B349M-09 Standard Specification for Zirconium Sponge and Other Forms of Virgin Metal for Nuclear Application

B350/B350M-11 Standard Specification for Zirconium and Zirconium Alloy Ingots for Nuclear Application

B351/B351M-08e1 Standard Specification for Hot-Rolled and Cold-Finished Zirconium and Zirconium Alloy Bars, Rod, and Wire for Nuclear Application

B352/B352M-11 Standard Specification for Zirconium and Zirconium Alloy Sheet, Strip, and Plate for Nuclear Application

B353-12 Standard Specification for Wrought Zirconium and Zirconium Alloy Seamless and Welded Tubes for Nuclear Service (Except Nuclear Fuel Cladding)

B354-12 Standard Terminology Relating to Uninsulated Metallic Electrical Conductors

B355-11 Standard Specification for Nickel-Coated Soft or Annealed Copper Wire

B359/B359M-12 Standard Specification for Copper and Copper-Alloy Seamless Condenser and Heat Exchanger Tubes With Integral Fins

B360-09 Standard Specification for Hard-Drawn Copper Capillary Tube for Restrictor Applications

B361-08 Standard Specification for Factory-Made Wrought Aluminum and Aluminum-Alloy Welding Fittings

B362-91(2008) Standard Test Method for Mechanical Torque Rate of Spiral Coils of Thermostat Metal

B363-06a Standard Specification for Seamless and Welded Unalloyed Titanium and Titanium Alloy Welding Fittings

B364-96(2009) Standard Specification for Tantalum and Tantalum Alloy Ingots

B364-RUS-96(2009) Стандартная спецификация на слитки из тантала и танталовых сплавов

B365-12 Standard Specification for Tantalum and Tantalum Alloy Rod and Wire

B366-10a Standard Specification for Factory-Made Wrought Nickel and Nickel Alloy Fittings

B367-09 Standard Specification for Titanium and Titanium Alloy Castings

B368-09 Standard Test Method for Copper-Accelerated Acetic Acid-Salt Spray (Fog) Testing (CASS Test)

B369-09 Standard Specification for Copper-Nickel Alloy Castings

B370-12 Standard Specification for Copper Sheet and Strip for Building Construction

B371/B371M-08 Standard Specification for Copper-Zinc-Silicon Alloy Rod

B372-12a Standard Specification for Seamless Copper and Copper-Alloy Rectangular Waveguide Tube

B373-00(2006) Standard Specification for Aluminum Foil for Capacitors

B374-06(2011) Standard Terminology Relating to Electroplating

B379-11 Standard Specification for Phosphorized Coppers—Refinery Shapes

B380-97(2008)e1 Standard Test Method for Corrosion Testing of Decorative Electrodeposited Coatings by the Corrodokote Procedure

B381-10e1 Standard Specification for Titanium and Titanium Alloy Forgings

B386-03(2011) Standard Specification for Molybdenum and Molybdenum Alloy Plate, Sheet, Strip, and Foil

B387-10 Standard Specification for Molybdenum and Molybdenum Alloy Bar, Rod, and Wire

B388-06(2012) Standard Specification for Thermostat Metal Sheet and Strip

B389-81(2008) Standard Test Method for Thermal Deflection Rate of Spiral and Helical Coils of Thermostat Metal

B391-09e1 Standard Specification for Niobium and Niobium Alloy Ingots

B391-RUS-09e1 Стандартные технические условия на слитки из ниобия и ниобиевых сплавов

B392-09e1 Standard Specification for Niobium and Niobium Alloy Bar, Rod, and Wire

B392-RUS-09e1 Стандартные технические условия на прутки, стержни и проволоку из ниобия и ниобиевых сплавов

B393-09e1 Standard Specification for Niobium and Niobium Alloy Strip, Sheet, and Plate

B393-RUS-09e1 Стандартные технические условия на штрипсы, листы и плиты из ниобия и ниобиевых сплавов

B394-09e1 Standard Specification for Niobium and Niobium Alloy Seamless and Welded Tubes

B394-RUS-09e1 Стандартные технические условия на бесшовные и сварные трубы из ниобия и ниобиевых сплавов

B395/B395M-08 Standard Specification for U-Bend Seamless Copper and Copper Alloy Heat Exchanger and Condenser Tubes

B398/B398M-02(2013) Standard Specification for Aluminum-Alloy 6201-T81 Wire for Electrical Purposes

B399/B399M-04(2010) Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy 6201-T81 Conductors

B400-08 Standard Specification for Compact Round Concentric-Lay-Stranded Aluminum 1350 Conductors

B401-12 Standard Specification for Compact Round Concentric-Lay-Stranded Aluminum Conductors, Steel-Reinforced (ACSR/COMP)

B403-12 Standard Specification for Magnesium-Alloy Investment Castings

B406-96(2010) Standard Test Method for Transverse Rupture Strength of Cemented Carbides

B407-08a Standard Specification for Nickel-Iron-Chromium Alloy Seamless Pipe and Tube

B407-RUS-08a Стандартные технические условия на трубы и трубки из никель-железо-хромового сплава

B408-06(2011) Standard Specification for Nickel-Iron-Chromium Alloy Rod and Bar

B409-06(2011) Standard Specification for Nickel-Iron-Chromium Alloy Plate, Sheet, and Strip

B411/B411M-08 Standard Specification for Copper-Nickel-Silicon Alloy Rod and Bar

B413-97a(2012) Standard Specification for Refined Silver

B415-98(2013) Standard Specification for Hard-Drawn Aluminum-Clad Steel Wire

B416-98(2013) Standard Specification for Concentric-Lay-Stranded Aluminum-Clad Steel Conductors

B417-11 Standard Test Method for Apparent Density of Non-Free-Flowing Metal Powders Using the Carney Funnel

B418-12 Standard Specification for Cast and Wrought Galvanic Zinc Anodes

B422-10 Standard 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

B423-11 Standard Specification for Nickel-Iron-Chromium-Molybdenum-Copper Alloy (UNS N08825, N08221, and N06845) Seamless Pipe and Tube

B424-11 Standard Specification for Ni-Fe-Cr-Mo-Cu Alloy (UNS N08825, UNS N08221, and UNS N06845) Plate, Sheet, and Strip

B425-11 Standard Specification for Ni-Fe-Cr-Mo-Cu Alloy (UNS N08825, UNS N08221, and UNS N06845) Rod and Bar

B427-09 Standard Specification for Gear Bronze Alloy Castings

B428-09 Standard Test Method for Angle of Twist in Rectangular and Square Copper and Copper Alloy Tube

B429/B429M-10e1 Standard Specification for Aluminum-Alloy Extruded Structural Pipe and Tube

B432-09a Standard Specification for Copper and Copper Alloy Clad Steel Plate

B434-06(2011) Standard Specification for Nickel-Molybdenum-Chromium-Iron Alloys (UNS N10003, UNS N10242)* Plate, Sheet, and Strip

B435-06(2011) Standard Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Plate, Sheet, and Strip

B438-13 Standard Specification for Bronze-Base Powder Metallurgy (PM) Bearings (Oil-Impregnated)

B439-12 Standard Specification for Iron-Base Powder Metallurgy (PM) Bearings (Oil-Impregnated)

B440-12 Standard Specification for Cadmium

B441-04(2010) Standard Specification for Copper-Cobalt-Beryllium, Copper-Nickel-Beryllium, and Copper-Nickel-Lead-Beryllium Rod and Bar (UNS Nos. C17500, C17510, and C17465)

B443-00(2009) Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219)* Plate, Sheet, and Strip

B444-06(2011) Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloys (UNS N06625 and UNS N06852) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219) Pipe and Tube

B444-RUS-06(2011) Стандартные технические условия на трубы и трубки из никель-хром-молибден-ниобиевых сплавов (UNS N06625 и UNS N06852) и никель-хром-молибден-кремниевого сплава (UNS N06219)

B446-03(2008)e1 Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625), Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219), and Nickel-Chromium-Molybdenum-Tungsten Alloy (UNS N06650)* Rod and Bar

B447-12a Standard Specification for Welded Copper Tube

B449-93(2010)e1 Standard Specification for Chromates on Aluminum

B452-09 Standard Specification for Copper-Clad Steel Wire for Electronic Application

B453/B453M-11 Standard Specification for Copper-Zinc-Lead Alloy (Leaded-Brass) Rod, Bar, and Shapes

B455-10 Standard Specification for Copper-Zinc-Lead Alloy (Leaded-Brass) Extruded Shapes

B456-11e1 Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium

B457-67(2013) Standard Test Method for Measurement of Impedance of Anodic Coatings on Aluminum

B462-10e1 Standard Specification for Forged or Rolled UNS N06030, UNS N06022, UNS N06035, UNS N06200, UNS N06059, UNS N10362, UNS N06686, UNS N08020, UNS N08024, UNS N08026, UNS N08367, UNS N10276, UNS N10665, UNS N10675, UNS N10629, UNS N08031, UNS N06045,

B462-RUS-10e1 Стандартные технические условия на кованные или катаные трубные фланцы, кованные фитинги и клапаны и детали для эксплуатации в коррозионной среде в условиях высокой температуры из сплавов UNS N06030, UNS N06022, UNS N06035, UNS N06200, UNS N06059, UNS N10362, UNS N06686, UNS N08020, UNS N08024, UNS N08026, UNS N08367, UNS N10276, UNS N10665, UNS N10675, UNS N10629, UNS N08031, UNS N06045, UNS N06025, UNS R20033

B463-10 Standard Specification for UNS N08020 Alloy Plate, Sheet, and Strip

B464-10 Standard Specification for Welded UNS N08020 Alloy Pipe

B465-11 Standard Specification for Copper-Iron Alloy Plate, Sheet, Strip, and Rolled Bar

B466/B466M-09 Standard Specification for Seamless Copper-Nickel Pipe and Tube

B467-09 Standard Specification for Welded Copper-Nickel Pipe

B468-10 Standard Specification for Welded UNS N08020 Alloy Tubes

B470-02(2012) Standard Specification for Bonded Copper Conductors for Use in Hookup Wires for Electronic Equipment

B472-10 Standard Specification for Nickel Alloy Billets and Bars for Reforging

B473-07 Standard Specification for UNS N08020, UNS N08024, and UNS N08026 Nickel Alloy Bar and Wire

B474-03(2009) Standard Specification for Electric Fusion Welded Nickel and Nickel Alloy Pipe

B475-07 Standard Specification for UNS N08020, UNS N08024, and UNS N08026 Nickel Alloy Round Weaving Wire

B476-01(2012) Standard Specification for General Requirements for Wrought Precious Metal Electrical Contact Materials

B477-97(2012) Standard Specification for Gold-Silver-Nickel Electrical Contact Alloy

B478-85(2008) Standard Test Method for Cross Curvature of Thermostat Metals

B479-06 Standard Specification for Annealed Aluminum and Aluminum-Alloy Foil for Flexible Barrier, Food Contact, and Other Applications

B480-88(2010) Standard Guide for Preparation of Magnesium and Magnesium Alloys for Electroplating

B481-68(2008) Standard Practice for Preparation of Titanium and Titanium Alloys for Electroplating

B482-85(2008) Standard Practice for Preparation of Tungsten and Tungsten Alloys for Electroplating

B487-85(2007) Standard Test Method for Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of a Cross Section

B488-11 Standard Specification for Electrodeposited Coatings of Gold for Engineering Uses

B489-85(2008)e1 Standard Practice for Bend Test for Ductility of Electrodeposited and Autocatalytically Deposited Metal Coatings on Metals

B490-09 Standard Practice for Micrometer Bend Test for Ductility of Electrodeposits

B491/B491M-06 Standard Specification for Aluminum and Aluminum-Alloy Extruded Round Tubes for General-Purpose Applications

B493/B493M-08e1 Standard Specification for Zirconium and Zirconium Alloy Forgings

B494/B494M-08 Standard Specification for Primary Zirconium

B495-10 Standard Specification for Zirconium and Zirconium Alloy Ingots

B496-13 Standard Specification for Compact Round Concentric-Lay-Stranded Copper Conductors

B497-00(2012) Standard Guide for Measuring Voltage Drop on Closed Arcing Contacts

B498/B498M-08 Standard Specification for Zinc-Coated (Galvanized) Steel Core Wire for Use in Overhead Electrical Conductors

B499-09 Standard Test Method for Measurement of Coating Thicknesses by the Magnetic Method: Nonmagnetic Coatings on Magnetic Basis Metals

B500/B500M-12 Standard Specification for Metallic Coated or Aluminum Clad Stranded Steel Core for Use in Overhead Electrical Conductors

B501-10 Standard Specification for Silver-Coated, Copper-Clad Steel Wire for Electronic Application

B502-10 Standard Specification for Aluminum-Clad Steel Core Wire for Use in Overhead Electrical Aluminum Conductors

B504-90(2011) Standard Test Method for Measurement of Thickness of Metallic Coatings by the Coulometric Method

B505/B505M-12a Standard Specification for Copper Alloy Continuous Castings

B506-09 Specification for Copper-Clad Stainless Steel Sheet and Strip for Building Construction

B507-86(2008)e1 Standard Practice for Design of Articles to Be Electroplated on Racks

B508-08 Standard Specification for Copper Alloy Strip for Flexible Metal Hose

B511-01(2009) Standard Specification for Nickel-Iron-Chromium-Silicon Alloy Bars and Shapes

B512-04(2009) Standard Specification for Nickel-Chromium-Silicon Alloy (UNS N08330) Billets and Bars

B514-05(2009) Standard Specification for Welded Nickel-Iron-Chromium Alloy Pipe

B515-95(2009) Standard Specification for Welded UNS N08120, UNS N08800, UNS N08810, and UNS N08811 Alloy Tubes

B516-03(2009) Standard Specification for Welded Nickel-Chromium-Iron Alloy (UNS N06600, UNS N06603, UNS N06025, and UNS N06045 Tubes

B517-05(2009) Standard Specification for Welded Nickel-Chromium-Iron-Alloy (UNS N06600, UNS N06603, UNS N06025, and UNS N06045) Pipe

B520-12 Standard Specification for Tin-Coated, Copper-Clad Steel Wire for Electronic Application

B521-12 Standard Specification for Tantalum and Tantalum Alloy Seamless and Welded Tubes

B522-01(2012) Standard Specification for Gold-Silver-Platinum Electrical Contact Alloy

B523/B523M-12a Standard Specification for Seamless and Welded Zirconium and Zirconium Alloy Tubes

B524/B524M-99(2011) Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Aluminum-Alloy Reinforced (ACAR, 1350/6201)

B527-06 Standard Test Method for Determination of Tap Density of Metallic Powders and Compounds

B528-12 Standard Test Method for Transverse Rupture Strength of Powder Metallurgy (PM) Specimens

B530-09 Standard Test Method for Measurement of Coating Thicknesses by the Magnetic Method: Electrodeposited Nickel Coatings on Magnetic and Nonmagnetic Substrates

B532-85(2007) Standard Specification for Appearance of Electroplated Plastic Surfaces

B533-85(2009) Standard Test Method for Peel Strength of Metal Electroplated Plastics

B534-12 Standard Specification for Copper-Cobalt-Beryllium Alloy and Copper-Nickel-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar

B535-06(2011) Standard Specification for Nickel-Iron-Chromium-Silicon Alloys (UNS N08330 and N08332) Seamless Pipe and Tube

B536-07(2013) Standard Specification for Nickel-Iron-Chromium-Silicon Alloys (UNS N08330 and N08332) Plate, Sheet, and Strip

B537-70(2007) Standard Practice for Rating of Electroplated Panels Subjected to Atmospheric Exposure

B539-02(2008) Standard Test Methods for Measuring Resistance of Electrical Connections (Static Contacts)

B540-97(2012) Standard Specification for Palladium Electrical Contact Alloy

B541-01(2012) Standard Specification for Gold Electrical Contact Alloy

B542-13 Standard Terminology Relating to Electrical Contacts and Their Use

B543/B543M-12 Standard Specification for Welded Copper and Copper-Alloy Heat Exchanger Tube

B545-97(2009) Standard Specification for Electrodeposited Coatings of Tin

B546-04(2009) Standard Specification for Electric Fusion-Welded Ni-Cr-Co-Mo Alloy (UNS N06617), Ni-Fe-Cr-Si Alloys (UNS N08330 and UNS N08332), Ni-Cr-Fe-Al Alloy (UNS N06603), Ni-Cr-Fe Alloy (UNS N06025), and Ni-Cr-Fe-Si Alloy (UNS N06045) Pipe

B547/B547M-10 Standard Specification for Aluminum and Aluminum-Alloy Formed and Arc-Welded Round Tube

B548-03(2009) Standard Test Method for Ultrasonic Inspection of Aluminum-Alloy Plate for Pressure Vessels

B549-13 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Aluminum-Clad Steel Reinforced for Use in Overhead Electrical Conductors

B550/B550M-07(2012) Standard Specification for Zirconium and Zirconium Alloy Bar and Wire

B551/B551M-12 Standard Specification for Zirconium and Zirconium Alloy Strip, Sheet, and Plate

B552-12 Standard Specification for Seamless and Welded Copper-Nickel Tubes for Water Desalting Plants

B555-86(2007) Standard Guide for Measurement of Electrodeposited Metallic Coating Thicknesses by Dropping Test

B556-90(2007) Standard Guide for Measurement of Thin Chromium Coatings by Spot Test

B557-10 Standard Test Methods for Tension Testing Wrought and Cast Aluminum- and Magnesium-Alloy Products

B557M-10 Standard Test Methods for Tension Testing Wrought and Cast Aluminum- and Magnesium-Alloy Products [Metric]

B558-79(2008) Standard Practice for Preparation of Nickel Alloys for Electroplating

B559-12 Standard Specification for Nickel-Coated, Copper-Clad Steel Wire for Electronic Application

B560-00(2010) Standard Specification for Modern Pewter Alloys

B561-94(2012) Standard Specification for Refined Platinum

B562-95(2012) Standard Specification for Refined Gold

B563-01(2011) Standard Specification for Palladium-Silver-Copper Electrical Contact Alloy

B564-11 Standard Specification for Nickel Alloy Forgings

B565-04(2010) Standard Test Method for Shear Testing of Aluminum and Aluminum-Alloy Rivets and Cold-Heading Wire and Rods

B566-04a(2011) Standard Specification for Copper-Clad Aluminum Wire

B567-98(2009a) Standard Test Method for Measurement of Coating Thickness by the Beta Backscatter Method

B568-98(2009) Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry

B569-09 Standard Specification for Brass Strip in Narrow Widths and Light Gage for Heat-Exchanger Tubing

B570-06(2010) Standard Specification for Copper-Beryllium Alloy (UNS Nos. C17000 and C17200) Forgings and Extrusions

B571-97(2008)e1 Standard Practice for Qualitative Adhesion Testing of Metallic Coatings

B572-06(2011) Standard Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Rod

B573-06(2011) Standard Specification for Nickel-Molybdenum-Chromium-Iron Alloys (UNS N10003, N10242)* Rod

B574-10 Standard Specification for Low-Carbon Nickel-Chromium-Molybdenum, Low-Carbon Nickel-Molybdenum-Chromium, Low-Carbon Nickel-Molybdenum-Chromium-Tantalum, Low-Carbon Nickel-Chromium-Molybdenum-Copper, and Low-Carbon Nickel-Chromium-Molybdenum-Tungsten

B574-RUS-10 Стандартная спецификация на прутки, изготавливаемые из низкоуглеродистых никель-хром-молибден, никель-молибден-хром, никель-молибден-хром-тантал, никель-хром-молибден-медь и никель-хром-молибден-вольфрам сплавов1

B575-10 Standard Specification for Low-Carbon Nickel-Chromium-Molybdenum, Low-Carbon Nickel-Chromium-Molybdenum-Copper, Low-Carbon Nickel-Chromium-Molybdenum-Tantalum, Low-Carbon Nickel-Chromium-Molybdenum-Tungsten, and Low-Carbon Nickel-Molybdenum-Chromium

B576-94(2010) Standard Guide for Arc Erosion Testing of Electrical Contact Materials

B577-10 Standard Test Methods for Detection of Cuprous Oxide (Hydrogen Embrittlement Susceptibility) in Copper

B577-RUS-10 Стандартные методы определения закиси меди (склонности к водородной хрупкости) в меди

B578-87(2009) Standard Test Method for Microhardness of Electroplated Coatings

B579-73(2009) Standard Specification for Electrodeposited Coatings of Tin-Lead Alloy (Solder Plate)

B580-79(2009) Standard Specification for Anodic Oxide Coatings on Aluminum

B581-02(2013)e1 Standard Specification for Nickel-Chromium-Iron-Molybdenum-Copper Alloy Rod

B582-07(2013) Standard Specification for Nickel-Chromium-Iron-Molybdenum-Copper Alloy Plate, Sheet, and Strip

B584-13 Standard Specification for Copper Alloy Sand Castings for General Applications

B587-12 Standard Specification for Welded Brass Tube

B588-88(2010) Standard Test Method for Measurement of Thickness of Transparent or Opaque Coatings by Double-Beam Interference Microscope Technique

B589-94(2012) Standard Specification for Refined Palladium

B591-09 Standard Specification for Copper-Zinc-Tin and Copper-Zinc-Tin-Iron-Nickel Alloys Plate, Sheet, Strip, and Rolled Bar

B592-11 Standard Specification for Copper-Zinc-Aluminum-Cobalt Alloy, Copper-Zinc-Tin-Iron Alloy Plate, Sheet, Strip, and Rolled Bar

B593-96(2009)e1 Standard Test Method for Bending Fatigue Testing for Copper-Alloy Spring Materials

B594-13 Standard Practice for Ultrasonic Inspection of Aluminum-Alloy Wrought Products

B595-11 Standard Specification for Sintered Aluminum Structural Parts

B596-89(2012) Standard Specification for Gold-Copper Alloy Electrical Contact Material

B598-09 Standard Practice for Determining Offset Yield Strength in Tension for Copper Alloys

B599-92(2009)e1 Standard Specification for Nickel-Iron-Chromium-Molybdenum-Columbium Stabilized Alloy (UNS N08700) Plate, Sheet, and Strip

B600-11 Standard Guide for Descaling and Cleaning Titanium and Titanium Alloy Surfaces

B601-12 Standard Classification for Temper Designations for Copper and Copper Alloys—Wrought and Cast

B602-88(2010) Standard Test Method for Attribute Sampling of Metallic and Inorganic Coatings

B603-07(2013) Standard Specification for Drawn or Rolled Iron-Chromium-Aluminum Alloys for Electrical Heating Elements

B604-91(2008) Standard Specification for Decorative Electroplated Coatings of Copper Plus Nickel Plus Chromium on Plastics

B605-95a(2009) Standard Specification for Electrodeposited Coatings of Tin-Nickel Alloy

B606-08 Standard Specification for High-Strength Zinc-Coated (Galvanized) Steel Core Wire for Aluminum and Aluminum-Alloy Conductors, Steel Reinforced

B607-91(2009) Standard Specification for Autocatalytic Nickel Boron Coatings for Engineering Use

B608-11 Standard Specification for Welded Copper-Alloy Pipe

B609/B609M-12 Standard Specification for Aluminum 1350 Round Wire, Annealed and Intermediate Tempers, for Electrical Purposes

B610-13 Standard Test Method for Measuring Dimensional Changes Associated with Processing Metal Powders

B611-85(2005) Standard Test Method for Abrasive Wear Resistance of Cemented Carbides

B613-76(2012) Standard Guide for Preparing Specifications for Miniature Brushes of Composite Materials for Sliding Electric Contacts

B614-10 Standard Practice for Descaling and Cleaning Zirconium and Zirconium Alloy Surfaces

B615-79(2011) Standard Practice for Measuring Electrical Contact Noise in Sliding Electrical Contacts

B616-96(2012) Standard Specification for Refined Rhodium

B617-98(2010) Standard Specification for Coin Silver Electrical Contact Alloy

B618/B618M-11a Standard Specification for Aluminum-Alloy Investment Castings

B619-10e1 Standard Specification for Welded Nickel and Nickel-Cobalt Alloy Pipe

B620-03(2013) Standard Specification for Nickel-Iron-Chromium-Molybdenum Alloy (UNS N08320) Plate, Sheet, and Strip

B621-02(2011) Standard Specification for Nickel-Iron-Chromium-Molybdenum Alloy (UNS N08320) Rod

B622-10 Standard Specification for Seamless Nickel and Nickel-Cobalt Alloy Pipe and Tube

B624-07(2012) Standard Specification for High-Strength, High-Conductivity Copper-Alloy Wire for Electronic Application

B625-05(2011) Standard Specification for UNS N08925, UNS N08031, UNS N08932, UNS N08926, UNS N08354, and UNS R20033 Plate, Sheet, and Strip

B626-10e1 Standard Specification for Welded Nickel and Nickel-Cobalt Alloy Tube

B628-98(2010) Standard Specification for Silver-Copper Eutectic Electrical Contact Alloy

B629-77(2008) Standard Practice for Preparation of Molybdenum and Molybdenum Alloys for Electroplating

B630-88(2010) Standard Practice for Preparation of Chromium for Electroplating with Chromium

B631-93(2010) Standard Specification for Silver-Tungsten Electrical Contact Materials

B632/B632M-08 Standard Specification for Aluminum-Alloy Rolled Tread Plate

B633-11 Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel

B634-88(2009) Standard Specification for Electrodeposited Coatings of Rhodium for Engineering Use

B635-00(2009) Standard Specification for Coatings of Cadmium-Tin Mechanically Deposited

B636-84(2010) Standard Test Method for Measurement of Internal Stress of Plated Metallic Coatings with the Spiral Contractometer

B637-12e1 Standard Specification for Precipitation-Hardening and Cold Worked Nickel Alloy Bars, Forgings, and Forging Stock for Moderate or High Temperature Service

B639-02(2013) Standard Specification for Precipitation Hardening Cobalt-Containing Alloys (UNS R30155 and UNS R30816) Rod, Bar, Forgings, and Forging Stock for High-Temperature Service

B640-12a Standard Specification for Welded Copper Tube for Air Conditioning and Refrigeration Service

B643-12 Standard Specification for Copper-Beryllium Alloy Seamless Tube

B644-11 Standard Specification for Copper Alloy Addition Agents

B645-10 Standard Practice for Linear-Elastic Plane-Strain Fracture Toughness Testing of Aluminum Alloys

B646-12 Standard Practice for Fracture Toughness Testing of Aluminum Alloys

B647-10 Standard Test Method for Indentation Hardness of Aluminum Alloys by Means of a Webster Hardness Gage

B648-10 Standard Test Method for Indentation Hardness of Aluminum Alloys by Means of a Barcol Impressor

B649-06(2011) Standard Specification for Ni-Fe-Cr-Mo-Cu-N Low-Carbon Alloys (UNS N08925, UNS N08031, UNS N08354, and UNS N08926), and Cr-Ni-Fe-N Low-Carbon Alloy (UNS R20033) Bar and Wire, and Ni-Cr-Fe-Mo-N Alloy (UNS N08936) Wire

B650-95(2008) Standard Specification for Electrodeposited Engineering Chromium Coatings on Ferrous Substrates

B651-83(2010) Standard Test Method for Measurement of Corrosion Sites in Nickel Plus Chromium or Copper Plus Nickel Plus Chromium Electroplated Surfaces with Double-Beam Interference Microscope

B652/B652M-10 Standard Specification for Niobium-Hafnium Alloy Ingots

B653/B653M-11 Standard Specification for Seamless and Welded Zirconium and Zirconium Alloy Welding Fittings

B654/B654M-10 Standard Specification for Niobium-Hafnium Alloy Foil, Sheet, Strip, and Plate

B655/B655M-10 Standard Specification for Niobium-Hafnium Alloy Bar and Wire

B657-11 Guide for Metallographic Identification of Microstructure in Cemented Carbides

B658/B658M-11e1 Standard Specification for Seamless and Welded Zirconium and Zirconium Alloy Pipe

B659-90(2008)e1 Standard Guide for Measuring Thickness of Metallic and Inorganic Coatings

B660-08 Standard Practices for Packaging/Packing of Aluminum and Magnesium Products

B661-12 Standard Practice for Heat Treatment of Magnesium Alloys

B662-94(2012) Standard Specification for Silver-Molybdenum Electrical Contact Material

B663-94(2012) Standard Specification for Silver-Tungsten Carbide Electrical Contact Material

B664-90(2012) Standard Specification for 80 % Silver-20 % Graphite Sliding Contact Material

B665-08(2012) Standard Guide for Metallographic Sample Preparation of Cemented Tungsten Carbides

B666/B666M-08 Standard Practice for Identification Marking of Aluminum and Magnesium Products

B667-97(2009) Standard Practice for Construction and Use of a Probe for Measuring Electrical Contact Resistance

B668-05(2010) Standard Specification for UNS N08028 Seamless Pipe and Tube

B670-07(2013) Standard Specification for Precipitation-Hardening Nickel Alloy (UNS N07718) Plate, Sheet, and Strip for High-Temperature Service

B671-81(2010) Standard Specification for Refined Iridium

B671-RUS-81(2010) СТАНДАРТНАЯ СПЕЦИФИКАЦИЯ НА РАФИНИРОВАННЫЙ ИРИДИЙ

B672-02(2013) Standard Specification for Nickel-Iron-Chromium-Molybdenum-Columbium Stabilized Alloy (UNS N08700) Bar and Wire

B673-05(2011)e1 Standard Specification for UNS N08925, UNS N08354, and UNS N08926 Welded Pipe

B674-05(2011) Standard Specification for UNS N08925, UNS N08354, and UNS N08926 Welded Tube

B675-02(2013) Standard Specification for UNS N08367 Welded Pipe

B676-03(2009) Standard Specification for UNS N08367 Welded Tube

B677-05(2010)e1 Standard Specification for UNS N08925, UNS N08354, and UNS N08926 Seamless Pipe and Tube

B678-86(2011) Standard Test Method for Solderability of Metallic-Coated Products

B679-98(2009) Standard Specification for Electrodeposited Coatings of Palladium for Engineering Use

B680-80(2009) Standard Test Method for Seal Quality of Anodic Coatings on Aluminum by Acid Dissolution

B682-01(2009) Standard Specification for Standard Metric Sizes of Electrical Conductors

B683-01(2012) Standard Specification for Pure Palladium Electrical Contact Material

B684-97(2012) Standard Specification for Platinum-Iridium Electrical Contact Materials

B685-01(2012) Standard Specification for Palladium-Copper Electrical Contact Material

B686/B686M-11 Standard Specification for Aluminum Alloy Castings, High-Strength

B687-99(2011) Standard Specification for Brass, Copper, and Chromium-Plated Pipe Nipples

B688-96(2009) Standard Specification for Chromium-Nickel-Molybdenum-Iron (UNS N08366 and UNS N08367) Plate, Sheet, and Strip

B689-97(2008) Standard Specification for Electroplated Engineering Nickel Coatings

B690-02(2013) Standard Specification for Iron-Nickel-Chromium-Molybdenum Alloys (UNS N08366 and UNS N08367) Seamless Pipe and Tube

B691-02(2013) Standard Specification for Iron-Nickel-Chromium-Molybdenum Alloys (UNS N08366 and UNS N08367) Rod, Bar, and Wire

B692-90(2012) Standard Specification for 75 % Silver-25 % % Graphite Sliding Contact Material

B693-91(2012) Standard Specification for Silver-Nickel Electrical Contact Materials

B694-13 Standard 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

B695-04(2009) Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel

B696-00(2009) Standard Specification for Coatings of Cadmium Mechanically Deposited

B697-88(2010) Standard Guide for Selection of Sampling Plans for Inspection of Electrodeposited Metallic and Inorganic Coatings

B698-10 Standard Classification for Seamless Copper and Copper Alloy Plumbing Pipe and Tube

B699-86(2008) Standard Specification for Coatings of Cadmium Vacuum-Deposited on Iron and Steel

B700-08 Standard Specification for Electrodeposited Coatings of Silver for Engineering Use

B701/B701M-13 Standard Specification for Concentric-Lay-Stranded Self-Damping Aluminum Conductors, Steel Reinforced (ACSR/SD)

B702-93(2010) Standard Specification for Copper-Tungsten Electrical Contact Material

B703-10 Standard Test Method for Apparent Density of Metal Powders and Related Compounds Using the Arnold Meter

B704-03(2009) Standard Specification for Welded UNS N06625, UNS N06219 and UNS N08825 Alloy Tubes

B705-05(2009) Standard Specification for Nickel-Alloy (UNS N06625, N06219 and N08825) Welded Pipe

B706-00(2011) Standard Specification for Seamless Copper Alloy (UNS No. C69100) Pipe and Tube

B708-12 Standard Specification for Tantalum and Tantalum Alloy Plate, Sheet, and Strip

B709-04(2009) Standard Specification for Iron-Nickel-Chromium-Molybdenum Alloy (UNS N08028)* Plate, Sheet, and Strip

B710-04(2009) Standard Specification for Nickel-Iron-Chromium-Silicon Alloy Welded Pipe

B711-13 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy Conductors, Steel Reinforced (AACSR) (6201)

B712-93(2012) Standard Guide for Determination of Sodium and Potassium Content For Silver-Cadmium Oxide Contact Materials

B717-96(2012) Standard Specification for Refined Ruthenium

B718-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Cobalt-Tungsten-Iron-Silicon Alloy (UNS N06333) Plate, Sheet, and Strip

B719-00(2009) Standard Specification for Nickel-Chromium-Molybdenum-Cobalt-Tungsten-Iron-Silicon Alloy (UNS N06333) Bar

B722-06(2011) Standard Specification for Nickel-Chromium-Molybdenum-Cobalt-Tungsten-Iron-Silicon Alloy (UNS N06333) Seamless Pipe and Tube

B723-00(2009) Standard Specification for Nickel-Chromium-Molybdenum-Cobalt-Tungsten-Iron-Silicon Alloy (UNS N06333) Welded Pipe

B724-00(2006) Standard Test Method for Indentation Hardness of Aluminum Alloys by Means of a Newage,

Portable, Non-Caliper-Type Instrument

B725-05(2009) Standard Specification for Welded Nickel (UNS N02200/UNS N02201) and Nickel Copper Alloy (UNS N04400) Pipe

B726-02(2011) Standard Specification for Nickel-Chromium-Molybdenum-Cobalt-Tungsten-Iron-Silicon Alloy (UNS N06333) Welded Tube

B727-04(2009) Standard Practice for Preparation of Plastics Materials for Electroplating

B729-05(2009) Standard Specification for Seamless UNS N08020, UNS N08026, and UNS N08024 Nickel-Alloy Pipe and Tube

B730-08(2013) Standard Specification for Welded Nickel (UNS N02200/UNS N02201) and Nickel Copper Alloy (UNS N04400) Tube

B731-96(2012) Standard Specification for 60 % Palladium-40 % Silver Electrical Contact Material

B733-04(2009) Standard Specification for Autocatalytic (Electroless) Nickel-Phosphorus Coatings on Metal

B734-97(2008) Standard Specification for Electrodeposited Copper for Engineering Uses

B735-06(2011) Standard Test Method for Porosity in Gold Coatings on Metal Substrates by Nitric Acid Vapor

B736-00(2006) Standard Specification for Aluminum, Aluminum Alloy and Aluminum-Clad Steel Cable Shielding Stock

B737-10 Standard Specification for Hot-Rolled and/or Cold-Finished Hafnium Rod and Wire

B738-13 Standard Specification for Fine-Wire Bunch-Stranded and Rope-Lay Bunch-Stranded Copper Conductors for Use as Electrical Conductors

B739-03(2013) Standard Specification for Nickel-Iron-Chromium-Silicon Alloy Welded Tube

B740-09 Standard Specification for Copper-Nickel-Tin Spinodal Alloy Strip

B742-90(2012) Standard Specification for Fine Silver Electrical Contact Fabricated Material

B743-12 Standard Specification for Seamless Copper Tube in Coils

B744/B744M-05(2011) Standard Specification for Aluminum Alloy Sheet for Corrugated Aluminum Pipe

B745/B745M-12 Standard Specification for Corrugated Aluminum Pipe for Sewers and Drains

B746/B746M-02(2012) Standard Specification for Corrugated Aluminum Alloy Structural Plate for Field-Bolted Pipe, Pipe-Arches, and Arches

B747-11 Standard Specification for Copper-Zirconium Alloy Sheet and Strip

B748-90(2010) Standard Test Method for Measurement of Thickness of Metallic Coatings by Measurement of Cross Section with a Scanning Electron Microscope

B749-03(2009) Standard Specification for Lead and Lead Alloy Strip, Sheet, and Plate Products

B750-12 Standard Specification for GALFAN (Zinc-5 % Aluminum-Mischmetal) Alloy in Ingot Form for Hot-Dip Coatings

B751-08(2013) Standard Specification for General Requirements for Nickel and Nickel Alloy Welded Tube

B752-06(2011)e2 Standard Specification for Castings, Zirconium-Base, Corrosion Resistant, for General Application

B753-07(2013) Standard Specification for Thermostat Component Alloys

B754-10 Standard Test Method for Measuring and Recording the Deviations from Flatness in Copper and Copper Alloy Strip

B755-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Tungsten Alloys (UNS N06110) Plate, Sheet, and Strip

B756-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Tungsten Alloy (UNS N06110) Rod and Bar

B757-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Tungsten-Alloys (UNS N06110) Welded Pipe

B758-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Tungsten Alloys (UNS N06110) Welded Tube

B759-00(2011) Standard Specification for Nickel-Chromium-Molybdenum-Tungsten Alloys (UNS N06110) Pipe and Tube

B760-07(2013) Standard Specification for Tungsten Plate, Sheet, and Foil

B761-06(2011) Standard Test Method for Particle Size Distribution of Metal Powders and Related Compounds by X-Ray Monitoring of Gravity Sedimentation

B762-90(2010) Standard Test Method of Variables Sampling of Metallic and Inorganic Coatings

B763-13 Standard Specification for Copper Alloy Sand Castings for Valve Applications

B764-04(2009) Standard Test Method for Simultaneous Thickness and Electrode Potential Determination of Individual Layers in Multilayer Nickel Deposit (STEP Test)

B765-03(2008) Standard Guide for Selection of Porosity and Gross Defect Tests for Electrodeposits and Related Metallic Coatings

B766-86(2008) Standard Specification for Electrodeposited Coatings of Cadmium

B767-88(2010) Standard Guide for Determining Mass Per Unit Area of Electrodeposited and Related Coatings by Gravimetric and Other Chemical Analysis Procedures

B768-11 Standard Specification for Copper-Cobalt-Beryllium Alloy and Copper-Nickel-Beryllium Alloy Strip and Sheet

B769-11 Standard Test Method for Shear Testing of Aluminum Alloys

B770-10 Standard Specification for Copper-Beryllium Alloy Sand Castings for General Applications

B771-11e1 Standard Test Method for Short Rod Fracture Toughness of Cemented Carbides

B772-97(2012) Standard Guide for Specifying the Chemical Compositions for Electrical Contact Materials (Arcing and Nonarcing)

B773-96(2008) Standard Guide for Ultrasonic C-Scan Bond Evaluation of Brazed or Welded Electrical Contact Assemblies

B774-00(2010) Standard Specification for Low Melting Point Alloys

B775-13 Standard Specification for General Requirements for Nickel and Nickel Alloy Welded Pipe

B776-12 Standard Specification for Hafnium and Hafnium Alloy Strip, Sheet, and Plate

B777-07(2013) Standard Specification for Tungsten Base, High-Density Metal

B778-02(2012) Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors (AAC/TW)

B779-12 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors, Steel-Reinforced (ACSR/TW)

B780-98(2010) Standard Specification for 75% Silver, 24.5% Copper, 0.5% Nickel Electrical Contact Alloy

B781-93a(2012) Standard Guide for Silver-Cadmium Oxide Contact Material

B783-10 Standard Specification for Materials for Ferrous Powder Metallurgy (P/M) Structural Parts

B784-01(2012) Standard Specification for Modified Concentric-Lay-Stranded Copper Conductors for Use in Insulated Electrical Cables

B786-08(2013) Standard Specification for 19 Wire Combination Unilay-Stranded Aluminum Conductors for Subsequent Insulation

B787/B787M-04(2009) Standard Specification for 19 Wire Combination Unilay-Stranded Copper Conductors for Subsequent Insulation

B788/B788M-09 Standard Practice for Installing Factory-Made Corrugated Aluminum Culverts and Storm Sewer Pipe

B789/B789M-99(2011) Standard Practice for Installing Corrugated Aluminum Structural Plate Pipe for Culverts and Sewers

B790/B790M-11 Standard Practice for Structural Design of Corrugated Aluminum Pipe, Pipe-Arches, and Arches for Culverts, Storm Sewers, and Other Buried Conduits

B792-13 Standard Specification for Zinc Alloys in Ingot Form for Slush Casting

B793-13 Standard Specification for Zinc Casting Alloy Ingot for Sheet Metal Forming Dies and Plastic Injection Molds

B794-97(2009) Standard Test Method for Durability Wear Testing of Separable Electrical Connector Systems Using Electrical Resistance Measurements

B795-07 Standard Test Method for Determining the Percentage of Alloyed or Unalloyed Iron Contamination Present in Powder Forged (PF) Steel Materials

B796-07 Standard Test Method for Nonmetallic Inclusion Content of Powders Intended for Powder Forging (PF) Applications

B797-93(2007) Standard Test Method for Surface Finger Oxide Penetration Depth and Presence of Interparticle Oxide Networks in Powder Forged (P/F) Steel Parts

B798-95(2009) Standard Test Method for Porosity in Gold or Palladium Coatings on Metal Substrates by Gel-Bulk Electrography

B799-95(2009) Standard Test Method for Porosity in Gold and Palladium Coatings by Sulfurous Acid/Sulfur-Dioxide Vapor

B800-05(2011) Standard Specification for 8000 Series Aluminum Alloy Wire for Electrical Purposes - Annealed and Intermediate Tempers

B801-07(2012) Standard Specification for Concentric-Lay-Stranded Conductors of 8000 Series Aluminum Alloy for Subsequent Covering or Insulation

B802/B802M-10 Standard Specification for Zinc-5% Aluminum-Mischmetal Alloy-Coated Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR)

B803-08 Standard Specification for High-Strength Zinc-5% Aluminum-Mischmetal Alloy-Coated Steel Core Wire for Use in Overhead Electrical Conductors

B804-02(2013) Standard Specification for UNS N08367 and UNS N08926 Welded Pipe

B805-06(2011) Standard Specification for Precipitation Hardening Nickel Alloys Bar and Wire

B806-08a Standard Specification for Copper Alloy Permanent Mold Castings for General Applications

B806-CH-08a 标准修订草案铜合金永久铸模铸件一般应用标准

B807/B807M-06 Standard Practice for Extrusion Press Solution Heat Treatment for Aluminum Alloys

B808-10 Standard Test Method for Monitoring of Atmospheric Corrosion Chambers by Quartz Crystal Microbalances

B809-95(2008) Standard Test Method for Porosity in Metallic Coatings by Humid Sulfur Vapor ("Flowers-of-Sulfur")

B810-01a(2011) Standard Test Method for Calibration of Atmospheric Corrosion Test Chambers by Change in Mass of Copper Coupons

B811-13 Standard Specification for Wrought Zirconium Alloy Seamless Tubes for Nuclear Reactor Fuel Cladding

B812-96(2008) Standard Test Method for Resistance to Environmental Degradation of Electrical Pressure Connections Involving Aluminum and Intended for Residential Applications

B813-10 Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube

B814-06(2011) Standard Specification for Nickel-Chromium-Iron-Molybdenum-Tungsten Alloy (UNS N06920) Plate, Sheet, and Strip

B815-02(2011) Standard Specification for Cobalt-Chromium-Nickel-Molybdenum-Tungsten Alloy (UNS R31233) Rod

B816-00(2009) Standard Specification for Coatings of Cadmium-Zinc Mechanically Deposited

B817-08 Standard Specification for Powder Metallurgy (P/M) Titanium Alloy Structural Components

B818-03(2013) Standard Specification for Cobalt-Chromium-Nickel-Molybdenum-Tungsten Alloy (UNS R31233) Plate, Sheet and Strip

B819-00(2011) Standard Specification for Seamless Copper Tube for Medical Gas Systems

B820-09 Standard Test Method for Bend Test for Determining the Formability of Copper and Copper Alloy Strip

B821-10 Standard Guide for Liquid Dispersion of Metal Powders and Related Compounds for Particle Size Analysis

B822-10 Standard Test Method for Particle Size Distribution of Metal Powders and Related Compounds by Light Scattering

B823-09 Standard Specification for Materials for Copper Base Powder Metallurgy (PM) Structural Parts

B824-11 Standard Specification for General Requirements for Copper Alloy Castings

B825-02(2008) Standard Test Method for Coulometric Reduction of Surface Films on Metallic Test Samples

B826-09 Standard Test Method for Monitoring Atmospheric Corrosion Tests by Electrical Resistance Probes

B827-05(2009)e2 Standard Practice for Conducting Mixed Flowing Gas (MFG) Environmental Tests

B828-02(2010) Standard Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings

B829-04A(2009)e1 Standard Specification for General Requirements for Nickel and Nickel Alloys Seamless Pipe and Tube

B830-11 Standard Specification for Uniform Test Methods and Frequency

B831-11 Standard Test Method for Shear Testing of Thin Aluminum Alloy Products

B832-93(2008) Standard Guide for Electroforming with Nickel and Copper

B833-13 Standard Specification for Zinc and Zinc Alloy Wire for Thermal Spraying (Metallizing) for the Corrosion Protection of Steel

B834-95(2009) Standard Specification for Pressure Consolidated Powder Metallurgy Iron-Nickel-Chromium-Molybdenum (UNS N08367) and Nickel-Chromium-Molybdenum-Columbium (Nb) (UNS N06625) Alloy Pipe Flanges, Fittings, Valves, and Parts

B835-04(2009) Standard Specification for Compact Round Stranded Copper Conductors Using Single Input Wire

Construction

B836-00(2011) Standard Specification for Compact Round Stranded Aluminum Conductors Using Single Input Wire Construction

B837-10 Standard Specification for Seamless Copper Tube for Natural Gas and Liquefied Petroleum (LP) Gas Fuel Distribution Systems

B839-04(2009) Standard Test Method for Residual Embrittlement in Metallic Coated, Externally Threaded Articles, Fasteners, and Rod—Inclined Wedge Method

B840-99(2009) Standard Specification for Electrodeposited Coatings for Zinc Cobalt Alloy Deposits

B841-99(2010) Standard Specification for Electrodeposited Coatings for Zinc Nickel Alloy Deposits

B842-99(2011) Standard Specification for Electrodeposited Coatings for Zinc Iron Alloy Deposits

B843-07 Standard Specification for Magnesium Alloy Anodes for Cathodic Protection

B844-98(2010) Standard Guide for Silver-Tin Oxide Contact Material

B845-97(2008)e2 Standard Guide for Mixed Flowing Gas (MFG) Tests for Electrical Contacts

B846-11a Standard Terminology for Copper and Copper Alloys

B848-10 Specification for Powder Forged (P/F) Ferrous Materials

B849-02(2013) Standard Specification for Pre-Treatments of Iron or Steel for Reducing Risk of Hydrogen Embrittlement

B850-98(2009) Standard Guide for Post-Coating Treatments of Steel for Reducing the Risk of Hydrogen Embrittlement

B851-04(2009) Standard Specification for Automated Controlled Shot Peening of Metallic Articles Prior to Nickel, Autocatalytic Nickel, or Chromium Plating, or as Final Finish

B852-12 Standard Specification for Continuous Galvanizing Grade (CGG) Zinc Alloys for Hot-Dip Galvanizing of Sheet Steel

B853-12 Standard Specification for Powder Metallurgy (PM) Boron Stainless Steel Structural Components

B854-98(2010)e1 Standard Guide for Measuring Electrical Contact Intermittences

B855-11 Standard Test Method for Volumetric Flow Rate of Metal Powders Using the Arnold Meter and Hall Flowmeter Funnel

B856-13 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated Steel Supported (ACSS)

B857-11e2 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors, Coated-Steel Supported (ACSS/TW)

B858-06(2012) Standard Test Method for Ammonia Vapor Test for Determining Susceptibility to Stress Corrosion Cracking in Copper Alloys

B859-03(2008)e1 Standard Practice for De-Agglomeration of Refractory Metal Powders and Their Compounds Prior to Particle Size Analysis

B860-13 Standard Specification for Zinc Master Alloys for Use in Hot Dip Galvanizing

B861-10 Standard Specification for Titanium and Titanium Alloy Seamless Pipe

B862-09 Standard Specification for Titanium and Titanium Alloy Welded Pipe

B863-12 Standard Specification for Titanium and Titanium Alloy Wire

B864/B864M-08 Standard Specification for Corrugated Aluminum Box Culverts

B865-04(2010) Standard Specification for Precipitation Hardening Nickel-Copper-Aluminum Alloy (UNS N05500) Bar, Rod, Wire, Forgings, and Forging Stock

B866-95(2008) Standard Test Method for Gross Defects and Mechanical Damage in Metallic Coatings by Polysulfide Immersion

B867-95(2008) Standard Specification for Electrodeposited Coatings of Palladium-Nickel for Engineering Use

B868-96(2008) Standard Practice for Contact Performance Classification of Electrical Connection Systems

B869-07(2013) Standard Specification for Copper-Clad Steel Electrical Conductor for CATV Drop Wire

B870-08 Standard Specification for Copper-Beryllium Alloy Forgings and Extrusions Alloys (UNS Nos. C17500 and C17510)

B871-01(2007) Standard Test Method for Tear Testing of Aluminum Alloy Products

B872-06(2011) Standard Specification for Precipitation-Hardening Nickel Alloys Plate, Sheet, and Strip

B873-12 Standard Test Method for Measuring Volume of Apparent Density Cup Used in Test Methods B212, B329, and B417

B874-96(2008) Standard Specification for Chromium Diffusion Coating Applied by Pack Cementation Process

B875-96(2008) Standard Specification for Aluminum Diffusion Coating Applied by Pack Cementation Process

B877-96(2008) Standard Test Method for Gross Defects and Mechanical Damage in Metallic Coatings by the Phosphomolybdic Acid (PMA) Method

B878-97(2009) Standard Test Method for Nanosecond Event Detection for Electrical Contacts and Connectors

B879-97(2013) Standard Practice for Applying Non-Electrolytic Conversion Coatings on Magnesium and Magnesium Alloys

B880-03(2008) Standard Specification for General Requirements for Chemical Check Analysis Limits for Nickel, Nickel Alloys and Cobalt Alloys

B881-09 Standard Terminology Relating to Aluminum- and Magnesium- Alloy Products

B882-10 Specification for Pre-Patinated Copper for Architectural Applications

B883-10e1 Standard Specification for Metal Injection Molding (MIM) Ferrous Materials

B884-11 Standard Specification for Niobium-Titanium Alloy Billets, Bar, and Rod for Superconducting Applications

B884-RUS-11 Стандартные технические условия на цилиндрические заготовки, стержни и прутки из сплавов ниобия-титана для изготовления сверхпроводящих компонентов

B885-09 Standard Test Method for Presence of Foreign Matter on Printed Wiring Board Contacts

B886-12 Standard Test Method for Determination of Magnetic Saturation (Ms) of Cemented Carbides

B887-12 Standard Test Method for Determination of Coercivity (Hcs) of Cemented Carbides

B888-12 Standard Specification for Copper Alloy Strip for Use in Manufacture of Electrical Connectors or Spring Contacts

B890-07(2012) Standard Test Method for Determination of Metallic Constituents of Tungsten Alloys and Tungsten Hardmetals by X-Ray Fluorescence Spectrometry

B891-12 Standard Specification for Seamless and Welded Titanium and Titanium Alloy Condenser and Heat Exchanger Tubes with Enhanced Surface for Improved Heat Transfer

B892-10 Standard Specification for ACuZinc5 (Zinc-Copper-Aluminum) Alloy in Ingot Form for Die Castings

B893-98(2013) Standard Specification for Hard-Coat Anodizing of Magnesium for Engineering Applications

B894-10e1 Standard Specification for ACuZinc5 (Zinc-Copper-Aluminum) Alloy Die Castings

B895-05(2010)e1 Standard Test Methods for Evaluating the Corrosion Resistance of Stainless Steel Powder Metallurgy (PM) Parts/Specimens by Immersion in a Sodium Chloride Solution

B896-10e1 Standard Test Methods for Evaluating Connectability Characteristics of Electrical Conductor Materials

B897-10 Standard Specification for Configuration of Zinc and Zinc Alloy Jumbo Block and Half Block Ingot

B898-11 Standard Specification for Reactive and Refractory Metal Clad Plate

B899-13 Standard Terminology Relating to Non-ferrous Metals and Alloys

B900-04(2010) Standard Practice for Packaging of Copper and Copper Alloy Mill Products for U.S. Government Agencies

B901-04(2011) Standard Specification for Compressed Round Stranded Aluminum Conductors Using Single Input Wire Construction

B902-13 Standard Specification for Compressed Round Stranded Copper Conductors, Hard, Medium-Hard, or Soft Using Single Input Wire Construction

B903-10 Standard Specification for Seamless Copper Heat Exchanger Tubes With Internal Enhancement

B904-00(2009) Standard Specification for Autocatalytic Nickel over Autocatalytic Copper for Electromagnetic Interference Shielding

B905-00(2010) Standard Test Methods for Assessing the Adhesion of Metallic and Inorganic Coatings by the Mechanized Tape Test

B906-02(2012) Standard Specification for General Requirements for Flat-Rolled Nickel and Nickel Alloys Plate, Sheet, and Strip

B907-13 Standard Specification for Zinc, Tin and Cadmium Base Alloys Used as Solders

B908-09 Standard Practice for the Use of Color Codes for Zinc Casting Alloy Ingot

B909-00(2011) Standard Guide for Plane Strain Fracture Toughness Testing of Non-Stress Relieved Aluminum Products

B910/B910M-07(2013) Standard Specification for Annealed Copper-Clad Steel Wire

B911/B911M-12 Standard Specification for ACSR Twisted Pair Conductor (ACSR/TP)

B912-02(2013) Standard Specification for Passivation of Stainless Steels Using Electropolishing

B913-05(2010) Standard Test Method for Evaluation of Crimped Electrical Connections to 16-Gauge and Smaller Diameter Stranded and Solid Conductors

B914-13 Standard Practice for Color Codes on Zinc and Zinc Alloy Ingot for Use in Hot-Dip Galvanizing of Steel

B915-01(2013) Standard Test Method for Measuring Static Heat Resistance of Self-Cleaning Oven Coating

B916-01(2013)e1 Standard Test Method for Adherence of Porcelain Enamel Coatings to Sheet Metal

B917/B917M-12 Standard Practice for Heat Treatment of Aluminum-Alloy Castings from All Processes

B918/B918M-09 Standard Practice for Heat Treatment of Wrought Aluminum Alloys

B919-12 Standard Specification for Welded Copper Heat Exchanger Tubes With Internal Enhancement

B920-01(2011) Standard Practice for Porosity in Gold and Palladium Alloy Coatings on Metal Substrates by Vapors of Sodium Hypochlorite Solution

B921-08(2013) Standard Specification for Non-hexavalent Chromium Conversion Coatings on Aluminum and Aluminum Alloys

B922-10 Standard Test Method for Metal Powder Specific Surface Area by Physical Adsorption

B923-10 Standard Test Method for Metal Powder Skeletal Density by Helium or Nitrogen Pycnometry

B924-02(2012) Standard Specification for Seamless and Welded Nickel Alloy Condenser and Heat Exchanger Tubes With Integral Fins

B925-08 Standard Practices for Production and Preparation of Powder Metallurgy (PM) Test Specimens

B926-09 Standard Method for Pinhole Determination in Aluminum and Aluminum Alloy Plain Foil by Means of a Light Table

B927/B927M-09 Standard Specification for Brass Rod, Bar, and Shapes

B928/B928M-09 Standard Specification for High Magnesium Aluminum-Alloy Sheet and Plate for Marine Service and Similar Environments

B929-05(2011)e1 Standard Specification for Copper-Nickel-Tin Spinodal Alloy Rod and Bar

B930-03(2012) Standard Test Method for Rating Grain Size and Frequency of Abnormally Large Grains in Cemented Tungsten Carbides (Hardmetals)

B931-09 Standard Test Method for Metallographically Estimating the Observed Case Depth of Ferrous Powder Metallurgy (P/M) Parts

B932-04(2010) Standard Specification for Low-Carbon Nickel-Chromium-Molybdenum-Gadolinium Alloy Plate, Sheet, and Strip

B933-09 Standard Test Method for Microindentation Hardness of Powder Metallurgy (P/M) Materials

B934-10 Standard Test Method for Effective Case Depth of Ferrous Powder Metallurgy (P/M) Parts Using Microindentation Hardness Measurements

B935-05(2009)e1 Standard Guide for Steam Treatment of Ferrous Powder Metallurgy (P/M) Materials

B936-08 Standard Specification for Copper-Chromium-Iron-Titanium Alloy Plate, Sheet, Strip and Rolled Bar

B937-04(2010) Standard Specification for Copper-Beryllium Seamless Tube (UNS Nos. C17500 and C17510)

B939-09 Standard Test Method for Radial Crushing Strength, K, of Powder Metallurgy (P/M) Bearings and Structural Materials

B940-05(2009)e1 Standard Practice for Testing Non-Chromate Coatings on Zinc and Cadmium Surfaces

B941-10 Standard Specification for Heat Resistant Aluminum-Zirconium Alloy Wire for Electrical Purposes

B942-10e1 Standard Guide for Specification and Quality Assurance for the Electrical Contact Performance of Crimped Wire Terminations

B943-13 Standard Specification for Zinc and Tin Alloy Wire Used in Thermal Spraying for Electronic Applications

B944-11 Standard Specification for Copper-Beryllium Welded Heat Exchanger and Condenser Tube (UNS No. C17510)

B945-06 Standard Practice for Aluminum Alloy Extrusions Press Cooled from an Elevated Temperature Shaping Process for Production of T1, T2, T5 and T10-Type Tempers

B946-11 Standard Test Method for Surface Finish of Powder Metallurgy (P/M) Products

B947-06(2013) Standard Practice for Hot Rolling Mill Solution Heat Treatment for Aluminum Alloy Plate

B949-08 Standard Specification for General Requirements for Zinc and Zinc Alloy Products

B950-11a Standard Guide for Editorial Procedures and Form of Product Specifications for Copper and Copper Alloys

B951-11 Standard Practice for Codification of Unalloyed Magnesium and Magnesium-Alloys, Cast and Wrought

B952/B952M-13 Standard Specification for Zinc Alloys in Ingot Form for Spin Casting

B953-07 Standard Practice for Sampling Magnesium and Magnesium Alloys for Spectrochemical Analysis

B954-07 Standard Test Method for Analysis of Magnesium and Magnesium Alloys by Atomic Emission Spectrometry

B955/B955M-11 Standard Specification for Aluminum-Alloy Centrifugal Castings

B956-10 Standard Specification for Welded Copper and Copper-Alloy Condenser and Heat Exchanger Tubes with Integral Fins

B957-08 Standard Specification for Extra-High-Strength and Ultra-High-Strength Zinc-Coated (Galvanized) Steel Core Wire for Overhead Electrical Conductors

B958-08 Standard Specification for Extra-High-Strength and Ultra-High-Strength Class A Zinc–5% Aluminum-Mischmetal Alloy-Coated Steel Core Wire for Use in Overhead Electrical Conductors

B960-13 Standard Specification for Prime Western Grade-Recycled (PWG-R) Zinc

B961-13 Standard Specification for Silver Coated Copper and Copper Alloy Stranded Conductors for Electronic Space Application

B962-13 Standard Test Methods for Density of Compacted or Sintered Powder Metallurgy (PM) Products Using Archimedes' Principle

B963-13 Standard Test Methods for Oil Content, Oil-Impregnation Efficiency, and Interconnected Porosity of Sintered Powder Metallurgy (PM) Products Using Archimedes' Principle

B964-09 Standard Test Methods for Flow Rate of Metal Powders Using the Carney Funnel

B965-09 Standard Specification for High Performance Tin-Coated Annealed Copper Wire Intended for Electrical and Electronic Application for Solderability

B966-10 Standard Test Method for Permeability of Powder Metallurgy (PM) Bearings Using Nitrogen Gas

B967/B967M-12a Standard Specification for Copper-Zinc-Tin-Bismuth Alloy Rod, Bar and Wire

B968/B968M-10 Standard Test Method for Flattening of Copper and Copper-Alloy Pipe and Tube

B969/B969M-11 Standard Specification for Aluminum-Alloy Castings Produced by the Squeeze Casting, Thixocast and Rheocast Semi-Solid Casting Processes

B970-09 Standard Test Method for Cleanliness of Powder Metallurgy (PM) Bearings and Structural Parts

B971-10 Standard Specification for Silver-Coated Braid and Ribbon Flat Copper Wire intended for use in Electronic Application

B972-10 Standard Specification for Nickel-Coated Braid and Ribbon Flat Copper Wire Intended for use in Electronic Application

B973-10 Standard Specification for Tin-Coated Braid and Ribbon Flat Copper Wire intended for use in Electronic Application

B974/B974M-12a Standard Specification for Free-Cutting Bismuth Brass Rod, Bar and Wire

B976-11 Standard Specification for Fiber Reinforced Aluminum Matrix Composite (AMC) Core Wire for Aluminum Conductors, Composite Reinforced (ACCR)

B977-11 Standard Specification for Titanium and Titanium Ingots

B979-12 Standard Specification for Non-Specular (NS) Surface Finish on Overhead Aluminum Electrical Conductors

B981/B981M-12 Standard Specification for Low Leaded Brass Rod, Bar and Shapes

B982-12 Standard Specification for Sampling and Sample Preparation of Lead and Lead Alloys for Optical Emission Spectrometric OR ICP Analysis

B983-13 Standard Specification for Precipitation Hardened or Cold Worked, Seamless Nickel Alloy Pipe and Tube

B984-12 Standard Specification for Electrodeposited Coatings of Palladium- Cobalt Alloy for Engineering Use

B985-12 Standard Practice for Sampling Aluminum Ingots, Billets, Castings and Finished or Semi-Finished Wrought Aluminum Products for Compositional Analysis

B986-13 Standard Test Method for Determination of Tensile Strength by Mass Method for Stranded Conductors Intended for use in Electronic Application

B988-13 Standard Specification for Powder Metallurgy (PM) Titanium and Titanium Alloy Structural Components