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Steel–Piping, Tubing, Fittings

A53/A53M-12 Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless

A105/A105M-14 Standard Specification for Carbon Steel Forgings for Piping Applications

A106/A106M-15 Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service

A134-96(2012) Standard Specification for Pipe, Steel, Electric-Fusion (Arc)-Welded (Sizes NPS 16 and Over)

A135/A135M-09(2014) Standard Specification for Electric-Resistance-Welded Steel Pipe

A139/A139M-16 Standard Specification for Electric-Fusion (Arc)-Welded Steel Pipe (NPS 4 and Over)

A178/A178M-02(2012) Standard Specification for Electric-Resistance-Welded Carbon Steel and Carbon-Manganese Steel Boiler and Superheater Tubes

A179/A179M-90a(2012) Standard Specification for Seamless Cold-Drawn Low-Carbon Steel Heat-Exchanger and Condenser Tubes

A181/A181M-14 Standard Specification for Carbon Steel Forgings, for General-Purpose Piping

A182/A182M-17 Standard Specification for Forged or Rolled Alloy and Stainless Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service

A192/A192M-17 Standard Specification for Seamless Carbon Steel Boiler Tubes for High-Pressure Service

A193/A193M-17 Standard Specification for Alloy-Steel and Stainless Steel Bolting for High Temperature or High Pressure Service and Other Special Purpose Applications

A194/A194M-17a Standard Specification for Carbon Steel, Alloy Steel, and Stainless Steel Nuts for Bolts for High Pressure or High Temperature Service, or Both

A209/A209M-03(2017) Standard Specification for Seamless Carbon-Molybdenum Alloy-Steel Boiler and Superheater Tubes

A210/A210M-02(2012) Standard Specification for Seamless Medium-Carbon Steel Boiler and Superheater Tubes

A213/A213M-17 Standard Specification for Seamless Ferritic and Austenitic Alloy-Steel Boiler, Superheater, and Heat-Exchanger Tubes

A214/A214M-96(2012) Standard Specification for Electric-Resistance-Welded Carbon Steel Heat-Exchanger and Condenser Tubes

A234/A234M-17 Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High Temperature Service

A249/A249M-16a Standard Specification for Welded Austenitic Steel Boiler, Superheater, Heat-Exchanger, and Condenser Tubes

A252-10 Standard Specification for Welded and Seamless Steel Pipe Piles

A254/A254M-12 Standard Specification for Copper-Brazed Steel Tubing

A268/A268M-10(2016) Standard Specification for Seamless and Welded Ferritic and Martensitic Stainless Steel Tubing for General Service

A269/A269M-15a Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service

A270/A270M-15 Standard Specification for Seamless and Welded Austenitic and Ferritic/Austenitic Stainless Steel Sanitary Tubing

A312/A312M-17 Standard Specification for Seamless, Welded, and Heavily Cold Worked Austenitic Stainless Steel Pipes

A320/A320M-17b Standard Specification for Alloy-Steel and Stainless Steel Bolting for Low-Temperature Service

A333/A333M-16 Standard Specification for Seamless and Welded Steel Pipe for Low-Temperature Service and Other Applications with Required Notch Toughness

A334/A334M-04a(2016) Standard Specification for Seamless and Welded Carbon and Alloy-Steel Tubes for Low-Temperature Service

A335/A335M-15a Standard Specification for Seamless Ferritic Alloy-Steel Pipe for High-Temperature Service

A350/A350M-17 Standard Specification for Carbon and Low-Alloy Steel Forgings, Requiring Notch Toughness Testing for Piping Components

A358/A358M-15 Standard Specification for Electric-Fusion-Welded Austenitic Chromium-Nickel Stainless Steel Pipe for High-Temperature Service and General Applications

A369/A369M-11(2016) Standard Specification for Carbon and Ferritic Alloy Steel Forged and Bored Pipe for High-Temperature Service

A370-17 Standard Test Methods and Definitions for Mechanical Testing of Steel Products

A376/A376M-17 Standard Specification for Seamless Austenitic Steel Pipe for High-Temperature Service

A381-96(2012) Standard Specification for Metal-Arc-Welded Steel Pipe for Use With High-Pressure Transmission Systems

A403/A403M-16 Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings

A409/A409M-15 Standard Specification for Welded Large Diameter Austenitic Steel Pipe for Corrosive or High-Temperature Service

A420/A420M-16 Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low-Temperature Service

A423/A423M-09(2014) Standard Specification for Seamless and Electric-Welded Low-Alloy Steel Tubes

A426/A426M-13 Standard Specification for Centrifugally Cast Ferritic Alloy Steel Pipe for High-Temperature Service

A437/A437M-15 Standard Specification for Stainless and Alloy-Steel Turbine-Type Bolting Specially Heat Treated for High-Temperature Service

A450/A450M-15 Standard Specification for General Requirements for Carbon and Low Alloy Steel Tubes

A451/A451M-14 Standard Specification for Centrifugally Cast Austenitic Steel Pipe for High-Temperature Service

A453/A453M-17 Standard Specification for High-Temperature Bolting, with Expansion Coefficients Comparable to Austenitic Stainless Steels

A498/A498M-17 Standard Specification for Seamless and Welded Carbon Steel Heat-Exchanger Tubes with Integral Fins

A500/A500M-13 Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes

A501/A501M-14 Standard Specification for Hot-Formed Welded and Seamless Carbon Steel Structural Tubing

A511/A511M-16 Standard Specification for Seamless Stainless Steel Mechanical Tubing and Hollow Bar

A512-17 Standard Specification for Cold-Drawn Buttweld Carbon Steel Mechanical Tubing

A513/A513M-15 Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing

A519/A519M-17 Standard Specification for Seamless Carbon and Alloy Steel Mechanical Tubing

A522/A522M-14 Standard Specification for Forged or Rolled 8 and 9% Nickel Alloy Steel Flanges, Fittings, Valves, and Parts for Low-Temperature Service

A523-96(2012) Standard Specification for Plain End Seamless and Electric-Resistance-Welded Steel Pipe for High-Pressure Pipe-Type Cable Circuits

A524-17 Standard Specification for Seamless Carbon Steel Pipe for Atmospheric and Lower Temperatures

A530/A530M-12 Standard Specification for General Requirements for Specialized Carbon and Alloy Steel Pipe

A540/A540M-15 Standard Specification for Alloy-Steel Bolting for Special Applications

A554-16 Standard Specification for Welded Stainless Steel Mechanical Tubing

A556/A556M-96(2012) Standard Specification for Seamless Cold-Drawn Carbon Steel Feedwater Heater Tubes

A587-96(2012) Standard Specification for Electric-Resistance-Welded Low-Carbon Steel Pipe for the Chemical Industry

A589/A589M-06(2012) Standard Specification for Seamless and Welded Carbon Steel Water-Well Pipe

A595/A595M-14 Standard Specification for Steel Tubes, Low-Carbon or High-Strength Low-Alloy, Tapered for Structural Use

A618/A618M-04(2015) Standard Specification for Hot-Formed Welded and Seamless High-Strength Low-Alloy Structural Tubing

A632-04(2014) Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing (Small-Diameter) for General Service

A671/A671M-16a Standard Specification for Electric-Fusion-Welded Steel Pipe for Atmospheric and Lower Temperatures

A672/A672M-14 Standard Specification for Electric-Fusion-Welded Steel Pipe for High-Pressure Service at Moderate Temperatures

A688/A688M-15 Standard Specification for Seamless and Welded Austenitic Stainless Steel Feedwater Heater Tubes

A691/A691M-09(2014) Standard Specification for Carbon and Alloy Steel Pipe, Electric-Fusion-Welded for High-Pressure Service at High Temperatures

A694/A694M-16 Standard Specification for Carbon and Alloy Steel Forgings for Pipe Flanges, Fittings, Valves, and Parts for High-Pressure Transmission Service

A707/A707M-14 Standard Specification for Forged Carbon and Alloy Steel Flanges for Low-Temperature Service

A727/A727M-14 Standard Specification for Carbon Steel Forgings for Piping Components with Inherent Notch Toughness

A733-16 Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless Steel Pipe Nipples

A751-14a Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products

A758/A758M-14 Standard Specification for Wrought-Carbon Steel Butt-Welding Piping Fittings with Improved Notch Toughness

A774/A774M-14 Standard Specification for As-Welded Wrought Austenitic Stainless Steel Fittings for General Corrosive Service at Low and Moderate Temperatures

A778/A778M-16 Standard Specification for Welded, Unannealed Austenitic Stainless Steel Tubular Products

A787/A787M-15a Standard Specification for Electric-Resistance-Welded Metallic-Coated Carbon Steel Mechanical Tubing

A789/A789M-17a Standard Specification for Seamless and Welded Ferritic/Austenitic Stainless Steel Tubing for General Service

A790/A790M-17 Standard Specification for Seamless and Welded Ferritic/Austenitic Stainless Steel Pipe

A795/A795M-13 Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use

A803/A803M-16 Standard Specification for Seamless and Welded Ferritic Stainless Steel Feedwater Heater Tubes

A813/A813M-14 Standard Specification for Single- or Double-Welded Austenitic Stainless Steel Pipe

A814/A814M-15e1 Standard Specification for Cold-Worked Welded Austenitic Stainless Steel Pipe

A815/A815M-17 Standard Specification for Wrought Ferritic, Ferritic/Austenitic, and Martensitic Stainless Steel Piping Fittings

A822/A822M-04(2015) Standard Specification for Seamless Cold-Drawn Carbon Steel Tubing for Hydraulic System Service

A836/A836M-14 Standard Specification for Titanium-Stabilized Carbon Steel Forgings for Glass-Lined Piping and Pressure Vessel Service

A847/A847M-14 Standard Specification for Cold-Formed Welded and Seamless High-Strength, Low-Alloy Structural Tubing with Improved Atmospheric Corrosion Resistance

A858/A858M-14 Standard Specification for Heat-Treated Carbon Steel Fittings for Low-Temperature and Corrosive Service

A860/A860M-14 Standard Specification for Wrought High-Strength Ferritic Steel Butt-Welding Fittings

A865/A865M-06(2017) Standard Specification for Threaded Couplings, Steel, Black or Zinc-Coated (Galvanized) Welded or Seamless, for Use in Steel Pipe Joints

A908-03(2013) Standard Specification for Stainless Steel Needle Tubing

A928/A928M-14 Standard Specification for Ferritic/Austenitic (Duplex) Stainless Steel Pipe Electric Fusion Welded with Addition of Filler Metal

A941-17 Standard Terminology Relating to Steel, Stainless Steel, Related Alloys, and Ferroalloys

A943/A943M-01(2014) Standard Specification for Spray-Formed Seamless Austenitic Stainless Steel Pipes

A949/A949M-01(2014) Standard Specification for Spray-Formed Seamless Ferritic/Austenitic Stainless Steel Pipe

A960/A960M-16a Standard Specification for Common Requirements for Wrought Steel Piping Fittings

A961/A961M-16a Standard Specification for Common Requirements for Steel Flanges, Forged Fittings, Valves, and Parts for Piping Applications

A962/A962M-17 Standard Specification for Common Requirements for Bolting Intended for Use at Any Temperature from Cryogenic to the Creep Range

A972/A972M-00(2015) Standard Specification for Fusion Bonded Epoxy-Coated Pipe Piles

A988/A988M-17 Standard Specification for Hot Isostatically-Pressed Stainless Steel Flanges, Fittings, Valves, and Parts for High Temperature Service

A989/A989M-15 Standard Specification for Hot Isostatically-Pressed Alloy Steel Flanges, Fittings, Valves, and Parts for High Temperature Service

A994-16 Standard Guide for Editorial Procedures and Form of Product Specifications for Steel, Stainless Steel, and Related Alloys

A999/A999M-17 Standard Specification for General Requirements for Alloy and Stainless Steel Pipe

A1012-10(2015) Standard Specification for Seamless and Welded Ferritic, Austenitic and Duplex Alloy Steel Condenser and Heat Exchanger Tubes With Integral Fins

A1014/A1014M-16 Standard Specification for Precipitation-Hardening Bolting (UNS N07718) for High Temperature Service

A1015-01(2014) Standard Guide for Videoboreoscoping of Tubular Products for Sanitary Applications

A1016/A1016M-17a Standard Specification for General Requirements for Ferritic Alloy Steel, Austenitic Alloy Steel, and Stainless Steel Tubes

A1024/A1024M-02(2012) Standard Specification for Steel Line Pipe, Black, Plain-End, Seamless

A1047/A1047M-05(2014) Standard Test Method for Pneumatic Leak Testing of Tubing

A1053/A1053M-12(2017) Standard Specification for Welded Ferritic-Martensitic Stainless Steel Pipe

A1058-14 Standard Test Methods for Mechanical Testing of Steel Products—Metric

A1065/A1065M-15 Standard Specification for Cold-Formed Electric-Fusion (Arc) Welded High-Strength Low-Alloy Structural Tubing in Shapes, with 50 ksi [345 MPa] Minimum Yield Point

A1076/A1076M-13 Standard Specification for Cold Formed Carbon Structural Steel Tubing Made from Metallic Precoated Sheet Steel

A1082/A1082M-16 Standard Specification for High Strength Precipitation Hardening and Duplex Stainless Steel Bolting for Special Purpose Applications

A1085/A1085M-15 Standard Specification for Cold-Formed Welded Carbon Steel Hollow Structural Sections (HSS)

A1097-16 Standard Specification for Steel Casing Pipe, Electric-Fusion (Arc)-Welded (Outside Diameter of 10 in. and Larger)

A1098/A1098M-16 Standard Specification for Welded Austenitic Alloy Steel Boiler, Superheater, Condenser, and Heat Exchanger Tubes with Textured Surface(s)

A1099/A1099M-17 Standard Specification for Modified Alloy Steel Forgings, Forged Bar, and Rolled Bar Commonly Used in Oil and Gas Pressure Vessels

A1100-16 Standard Guide for Qualification and Control of Induction Heat Treating

A1103/A1103M-16 Standard Specification for Seamless Cold-Finished Carbon Steel Structural Frame Tubing for Automotive Racing Applications

E527-16 Standard Practice for Numbering Metals and Alloys in the Unified Numbering System (UNS)