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for

A571/A571M-01(2006) Standard Specification for Austenitic Ductile Iron Castings for Pressure-Containing Parts Suitable for Low-Temperature Service

A572/A572M-06 Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel

A573/A573M-05 Standard Specification for Structural Carbon Steel Plates of Improved Toughness

A574-04e1 Standard Specification for Alloy Steel Socket-Head Cap Screws

A574M-04e1 Standard Specification for Alloy Steel Socket-Head Cap Screws [Metric]

A575-96(2002) Standard Specification for Steel Bars, Carbon, Merchant Quality, M-Grades

A576-90b(2006) Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality

A577/A577M-90(2001) Standard Specification for Ultrasonic Angle-Beam Examination of Steel Plates

A578/A578M-96(2001) Standard Specification for Straight-Beam Ultrasonic Examination of Plain and Clad Steel Plates for Special Applications

A579/A579M-04a Standard Specification for Superstrength Alloy Steel Forgings

A580/A580M-06 Standard Specification for Stainless Steel Wire

A581/A581M-95b(2004) Standard Specification for Free-Machining Stainless Steel Wire and Wire Rods

A582/A582M-05 Standard Specification for Free-Machining Stainless Steel Bars

A586-04a Standard Specification for Zinc-Coated Parallel and Helical Steel Wire Structural Strand

A587-96(2005) Standard Specification for Electric-Resistance-Welded Low-Carbo

n Steel Pipe for the Chemical Industry

A588/A588M-05 Standard Specification for High-Strength Low-Alloy Structural Steel with 50 ksi [345 MPa] Minimum Yield Point to 4-in. [100-mm] Thick

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

A592/A592M-04 Standard Specification for High-Strength Quenched and Tempered Low-Alloy Steel Forged Fittings and Parts for Pressure Vessels

A595/A595M-06 Standard Specification for Steel Tubes, Low-Carbon or High-Strength Low-Alloy, Tapered for Structural Use

A596/A596M-95(2004) Standard Test Method for Direct-Current Magnetic Properties of Materials Using the Ballistic Method and Ring Specimens

A597-87(2004) Standard Specification for Cast Tool Steel

A598/A598M-02 Standard Test Method for Magnetic Properties of Magnetic Amplifier Cores

A599/A599M-02 Standard Specification for Tin Mill Products, Electrolytic Tin-Coated, Cold-Rolled Sheet

A600-92a(2004) Standard Specification for Tool Steel High Speed

A601-05 Standard Specification for Electrolytic Manganese Metal

A602-94(2004) Standard Specification for Automotive Malleable Iron Castings

A603-98(2003) Standard Specification for Zinc-Coated Steel Structural Wire Rope

A604-93(2003) Standard Test Method for Macroetch Testing of Consumable Electrode Remelted Steel Bars and Billets

A606-04 Standard Specification for Steel, Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance

A608/A608M-06 Standard Specification for Centrifugally Cast Iron-Chromium-Nickel High-Alloy Tubing for Pressure Application at High Temperature

A609/A609M-91(2002) Standard Practice for Castings, Carbon, Low-Alloy, and Martensitic Stainless Steel, Ultrasonic Examination Thereof

A610-79(2004) Standard Test Methods for Sampling and Testing Ferroalloys for Determination of Size

A612/A612M-03 Standard Specification for Pressure Vessel Plates, Carbon Steel, High Strength, for Moderate and Lower Temperature Service

A615/A615M-06a Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement

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

A623-06a Standard Specification for Tin Mill Products, General Requirements

A623M-06a Standard Specification for Tin Mill Products, General Requirements [Metric]

A624/A624M-03 Standard Specification for Tin Mill Products, Electrolytic Tin Plate, Single Reduced

A625/A625M-03 Standard Specification for Tin Mill Products, Black Plate, Single Reduced

A626/A626M-03 Standard Specification for Tin Mill Products, Electrolytic Tin Plate, Double Reduced

A627-03 Standard Test Methods for Tool-Resisting Steel Bars, Flats, and Shapes for Detention and Correctional Facilities

A630-03 Standard Test Methods for Determination of Tin Coating Weights for Electrolytic Tin Plate

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

A633/A633M-01(2006) Standard Specification for Normalized High-Strength Low-Alloy Structural Steel Plates

A635/A635M-06a Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, and High-Strength Low-Alloy with Improved Formability, General Requirements for

A636-76(2004) Standard Specification for Nickel Oxide Sinter

A638/A638M-00(2004) Standard Specification for Precipitation Hardening Iron Base Superalloy Bars, Forgings, and Forging Stock for High-Temperature Service

A640-97(2002)e1 Standard Specification for Zinc-Coated Steel Strand for Messenger Support of Figure 8 Cable

A641/A641M-03 Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire

A644-05 Standard Terminology Relating to Iron Castings

A645/A645M-05 Standard Specification for Pressure Vessel Plates, Five Percent Nickel Alloy Steel, Specially Heat Treated

A646/A646M-06 Standard Specification for Premium Quality Alloy Steel Blooms and Billets for Aircraft and Aerospace Forgings

A648-04a Standard Specification for Steel Wire, Hard Drawn for Prestressing Concrete Pipe

A649/A649M-04 Standard Specification for Forged Steel Rolls Used for Corrugating Paper Machinery

A650/A650M-03 Standard Specification for Tin Mill Products, Black Plate, Double Reduced

A653/A653M-06a Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process

A656/A656M-05e1 Standard Specification for Hot-Rolled Structural Steel, High-Strength Low-Alloy Plate with Improved Formability

A657/A657M-03 Standard Specification for Tin Mill Products, Black Plate Electrolytic Chromium-Coated, Single and Double Reduced

A659/A659M-06 Standard Specification for Commercial Steel (CS), Sheet and Strip, Carbon (0.16 Maximum to 0.25 Maximum Percent), Hot-Rolled

A660-96(2005) Standard Specification for Centrifugally Cast Carbon Steel Pipe for High-Temperature Service

A662/A662M-03 Standard Specification for Pressure Vessel Plates, Carbon-Manganese-Silicon Steel, for Moderate and Lower Temperature Service

A663/A663M-89(2006) Standard Specification for Steel Bars, Carbon, Merchant Quality, Mechanical Properties

A664-06e1 Standard Practice for Identification of Standard Electrical Steel Grades in ASTM Specifications

A666-03 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar

A667/A667M-87(2003) Standard Specification for Centrifugally Cast Dual Metal (Gray and White Cast Iron) Cylinders

A668/A668M-04 Standard Specification for Steel Forgings, Carbon and Alloy, for General Industrial Use

A671-06 Standard Specification for Electric-Fusion-Welded Steel Pipe for Atmospheric and Lower Temperatures

A672-06 Standard Specification for Electric-Fusion-Welded Steel Pipe for High-Pressure Service at Moderate Temperatures

A673/A673M-05a Standard Specification for Sampling Procedure for Impact Testing of Structural Steel

A674-05 Standard Practice for Polyethylene Encasement for Ductile Iron Pipe for Water or Other Liquids

A675/A675M-03e1 Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality, Mechanical Properties

A677-05e1 Standard Specification for Nonoriented Electrical Steel Fully Processed Types

A678/A678M-05 Standard Specification for Quenched-and-Tempered Carbon and High-Strength Low-Alloy Structural Steel Plates

A679/A679M-06 Standard Specification for Steel Wire, High Tensile Strength, Cold Drawn

A681-94(2004) Standard Specification for Tool Steels Alloy

A682/A682M-05 Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled, General Requirements For

A683-05e1 Standard Specification for Nonoriented Electrical Steel, Semiprocessed Types

A684/A684M-06 Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled

A686-92(2004) Standard Specification for Tool Steel, Carbon

A688/A688M-04 Standard Specification for Welded Austenitic Stainless Steel Feedwater Heater Tubes

A689-97(2002) Standard Specification for Carbon and Alloy Steel Bars for Springs

A690/A690M-05 Standard Specification for High-Strength Low-Alloy Nickel, C

opper, Phosphorus Steel H-Piles and Sheet Piling with Atmospheric Corrosion Resistance for Use in Marine Environments

A691-98(2002) Standard Specification for Carbon and Alloy Steel Pipe, Electric-Fusion-Welded for High-Pressure Service at High Temperatures

A693-06 Standard Specification for Precipitation-Hardening Stainless and Heat-Resisting Steel Plate, Sheet, and Strip

A694/A694M-03 Standard Specification for Carbon and Alloy Steel Forgings for Pipe Flanges, Fittings, Valves, and Parts for High-Pressure Transmission Service

A696-90a(2006) Standard Specification for Steel Bars, Carbon, Hot-Wrought or Cold-Finished, Special Quality, for Pressure Piping Components

A697/A697M-03 Standard Test Method for Alternating Current Magnetic Properties of Laminated Core Specimen Using Voltmeter-Ammeter-Wattmeter Methods

A698/A698M-02 Standard Test Method for Magnetic Shield Efficiency in Attenuating Alternating Magnetic Fields

A700-05 Standard Practices for Packaging, Marking, and Loading Methods for Steel Products for Shipment

A701-05 Standard Specification for Ferromanganese-Silicon

A702-89(2006) Standard Specification for Steel Fence Posts and Assemblies, Hot Wrought

A703/A703M-06 Standard Specification for Steel Castings, General Requirements, for Pressure-Containing Parts

A704/A704M-06 Standard Specification for Welded Steel Plain Bar or Rod Mats for Concrete Reinforcement

A705/A705M-95(2004) Standard Specification for Age-Hardening Stainless Steel Forgings

A706/A706M-06a Standard Specification for Low-Alloy Steel Deformed and Plain Bars for Concrete Reinforcement

A707/A707M-02 Standard Specification for Forged Carbon and Alloy Steel Flanges for Low-Temperature Service

A709/A709M-06a Standard Specification for Structural Steel for Bridges

A710/A710M-02 Standard Specification for Precipitation-Strengthened Low-Carbon Nickel-Copper-Chromium-Molybdenum-Columbium Alloy Structural Steel Plates

A711-04 Standard Specification for Steel Forging Stock

A712-97(2002) Standard Test Method for Electrical Resistivity of Soft Magnetic Alloys

A713-04 Standard Specification for Steel Wire, High-Carbon Spring, for Heat-Treated Components

A714-99(2003) Standard Specification for High-Strength Low-Alloy Welded and Seamless Steel Pipe

A716-03 Standard Specification for Ductile Iron Culvert Pipe

A717/A717M-06 Standard Test Method for Surface Insulation Resistivity of Single-Strip Specimens

A719/A719M-02 Standard Test Method for Lamination Factor of Magnetic Materials

A720/A720M-02 Standard Test Method for Ductility of Nonoriented Electrical Steel

A721/A721M-02 Standard Test Method for Ductility of Oriented Electrical Steel

A722/A722M-06 Standard Specification for Uncoated High-Strength Steel Bars for Prestressing Concrete

A723/A723M-02 Standard Specification for Alloy Steel Forgings for High-Strength Pressure Component Application

A724/A724M-04 Standard Specification for Pressure Vessel Plates, Carbon-Manganese-Silicon Steel, Quenched and Tempered, for Welded Layered Pressure Vessels

A726-05 Standard Specification for Cold-Rolled Magnetic Lamination Quality Steel, Semiprocessed Types

A727/A727M-02 Standard Specification for Carbon Steel Forgings for Piping Components with Inherent Notch Toughness

A729/A729M-06 Standard Specification for Alloy Steel Axles, Heat-Treated, for Mass Transit and Electric Railway Service

A732/A732M-05 Standard Specification for Castings, Investment, Carbon and Low Alloy Steel for General Application, and Cobalt Alloy for High Strength at Elevated Temperatures

A733-03 Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless Steel Pipe Nipples

A734/A734M-87a(2003) Standard Specification for Pressure Vessel Plates, Alloy Steel and High-Strength Low-Alloy Steel, Quenched-and-Tempered

A735/A735M-03 Standard Specification for Pressure Vessel Plates, Low-Carbon Manganese-Molybdenum-Columbium Alloy Steel, for Moderate and Lower Temperature Service

A736/A736M-03 Standard Specification for Pressure Vessel Plates, Low-Carbon Age-Hardening Nickel-Copper-Chromium-Molybdenum-Columbium and Nickel-Copper-Manganese-Molybdenum-Columbium Alloy Steel

A737/A737M-99(2004) Standard Specification for Pressure Vessel Plates, High-Strength, Low-Alloy Steel

A738/A738M-05 Standard Specification for Pressure Vessel Plates, Heat-Treated, Carbon-Manganese-Silicon Steel, for Moderate and Lower Temperature Service

A739-90a(2006) Standard Specification for Steel Bars, Alloy, Hot-Wrought, for Elevated Temperature or Pressure-Containing Parts, or Both

A740-98(2003) Standard Specification for Hardware Cloth (Woven or Welded Galvanized Steel Wire Fabric)

A741-98(2003) Standard Specification for Zinc-Coated Steel Wire Rope and Fittings for Highway Guardrail

A742/A742M-03 Standard Specification for Steel Sheet, Metallic Coated and Polymer Precoated for Corrugated Steel Pipe

A743/A743M-06 Standard Specification for Castings, Iron-Chromium, Iron-Chromium-Nickel, Corrosion Resistant, for General Application

A744/A744M-06 Standard Specification for Castings, Iron-Chromium-Nickel, Corrosion Resistant, for Severe Service

A745/A745M-94(2003) Standard Practice for Ultrasonic Examination of Austenitic Steel Forgings

A746-03 Standard Specification for Ductile Iron Gravity Sewer Pipe

A747/A747M-04 Standard Specification for Steel Castings, Stainless, Precipitation Hardening

A748/A748M-87(2003) Standard Specification for Statically Cast Chilled White Iron-Gray Iron Dual Metal Rolls for Pressure Vessel Use

A749/A749M-97(2002) Standard Specification for Steel, Strip, Carbon and High-Strength, Low-Alloy, Hot-Rolled, General Requirements for

A751-01(2006) Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products

A752-04 Standard Specification for General Requirements for Wire Rods and Coarse Round Wire, Alloy Steel

A752M-04 Standard Specification for General Requirements for Wire Rods and Coarse Round Wire, Alloy Steel [Metric]

A753-02 Standard Specification for Wrought Nickel-Iron Soft Magnetic Alloys (UNS K94490, K94840, N14076, N14080)

A754/A754M-06 Standard Test Method for Coating Weight (Mass) of Metallic Coatings on Steel by X-Ray Fluorescence

A755/A755M-03 Standard Specification for Steel Sheet, Metallic Coated by the Hot-Dip Process and Prepainted by the Coil-Coating Process for Exterior Exposed Building Products

A756-94(2001) Standard Specification for Stainless Anti-Friction Bearing Steel

A757/A757M-00(2004) Standard Specification for Steel Castings, Ferritic and Martensitic, for Pressure-Containing and Other Applications, for Low-Temperature Service

A758/A758M-00(2005) Standard Specification for Wrought-Carbon Steel Butt-Welding Piping Fittings with Improved Notch Toughness

A759-00(2005) Standard Specification for Carbon Steel Crane Rails

A760/A760M-06 Standard Specification for Corrugated Steel Pipe, Metallic-Coated

for Sewers and Drains

A761/A761M-04 Standard Specification for Corrugated Steel Structural Plate, Zinc-Coated, for Field-Bolted Pipe, Pipe-Arches, and Arches

A762/A762M-00 Standard Specification for Corrugated Steel Pipe, Polymer Precoated for Sewers and Drains

A763-93(2004) Standard Practices for Detecting Susceptibility to Intergranular Attack in Ferritic Stainless Steels

A764-95(2001) Standard Specification for Metallic Coated Carbon Steel Wire, Coated at Size and Drawn to Size for Mechanical Springs

A765/A765M-04 Standard Specification for Carbon Steel and Low-Alloy Steel Pressure-Vessel-Component Forgings with Mandatory Toughness Requirements

A767/A767M-05 Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement

A768/A768M-05 Standard Specification for Vacuum-Treated 12 % Chromium Alloy Steel Forgings for Turbine Rotors and Shafts

A769/A769M-05 Carbon and High-Strength Electric Resistance Forge-Welded Steel Structural Shapes

A770/A770M-03 Standard Specification for Through-Thickness Tension Testing of Steel Plates for Special Applications

A772/A772M-00(2005) Standard Test Method for ac Magnetic Permeability of Materials Using Sinusoidal Current

A773/A773M-01 Standard Test Method for dc Magnetic Properties of Materials Using Ring and Permeameter Procedures with dc Electronic Hysteresigraphs

A774/A774M-06 Standard Specification for As-Welded Wrought Austenitic Stainless Steel Fittings for General Corrosive Service at Low and Moderate Temperatures

A775/A775M-06 Standard Specification for Epoxy-Coated Steel Reinforcing Bars

A778-01 Standard Specification for Welded, Unannealed Austenitic Stainless Steel Tubular Products

A779/A779M-05 Standard Specification for Steel Strand, Seven-Wire, Uncoated, Compacted, Stress-Relieved for Prestressed Concrete

A780-01(2006) Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings

A781/A781M-06 Standard Specification for Castings, Steel and Alloy, Common Requirements, for General Industrial Use

A782/A782M-06 Standard Specification for Pressure-Vessel Plates, Quenched-and-Tempered, Manganese-Chromium-Molybdenum-Silicon Zirconium Alloy Steel

A786/A786M-05 Standard Specification for Hot-Rolled Carbon, Low-Alloy, High-Strength Low-Alloy, and Alloy Steel Floor Plates

A787-05 Standard Specification for Electric-Resistance-Welded Metallic-Coated Carbon Steel Mechanical Tubing

A788/A788M-06 Standard Specification for Steel Forgings, General Requirements

A789/A789M-05b Standard Specification for Seamless and Welded Ferritic/Austenitic Stainless Steel Tubing for General Service

A790/A790M-05b Standard Specification for Seamless and Welded Ferritic/Austenitic Stainless Steel Pipe

A792/A792M-06a Standard Specification for Steel Sheet, 55 % Aluminum-Zinc Alloy-Coated by the Hot-Dip Process

A793-96(2001) Standard Specification for Rolled Floor Plate, Stainless Steel

A794-06 Standard Specification for Commercial Steel (CS), Sheet, Carbon (0.16 % Maximum to 0.25 % Maximum), Cold-Rolled

A795/A795M-04 Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use

A796/A796M-06 Standard Practice for Structural Design of Corrugated Steel Pipe, Pipe-Arches, and Arches for Storm and Sanitary Sewers and Other Buried Applications

A798/A798M-01 Standard Practice for Installing Factory-Made Corrugated Steel Pipe for Sewers and Other Applications

A799/A799M-04 Standard Practice for Steel Castings, Stainless, Instrument Calibration, for Estimating Ferrite Content

A800/A800M-01(2006) Standard Practice for Steel Casting, Austenitic Alloy, Estimating Ferrite Content Thereof

A801-04 Standard Specification for Wrought Iron-Cobalt High Magnetic Saturation Alloys (UNS R30005 and K92650)

A802/A802M-95(2006) Standard Practice for Steel Castings, Surface Acceptance Standards, Visual Examination

A803/A803M-03 Standard Specification for Welded Ferritic Stainless Steel Feed water Heater Tubes

A804/A804M-04 Standard Test Methods for Alternating-Current Magnetic Properties of Materials at Power Frequencies Using Sheet-Type Test Specimens

A805-93(2002) Standard Specification for Steel, Flat Wire, Carbon, Cold-Rolled

A807/A807M-02e1 Standard Practice for Installing Corrugated Steel Structural Plate Pipe for Sewers and Other Applications

A809-03 Standard Specification for Aluminum-Coated (Aluminized) Carbon Steel Wire

A810-01 Standard Specification for Zinc-Coated (Galvanized) Steel Pipe Winding Mesh

A811-03 Standard Specification for Soft Magnetic Iron Parts Fabricated by Powder Metallurgy (P/M) Techniques

A813/A813M-01(2005) Standard Specification for Single- or Double-Welded Austenitic Stainless Steel Pipe

A814/A814M-05 Standard Specification for Cold-Worked Welded Austenitic Stainless Steel Pipe

A815/A815M-04 Standard Specification for Wrought Ferritic, Ferritic/Austenitic, and Martensitic Stainless Steel Piping Fittings

A817-03 Standard Specification for Metallic-Coated Steel Wire for Chain-Link Fence Fabric and Marcellled Tension Wire

A818-06 Standard Specification for Coppered Carbon Steel Wire

A820/A820M-06 Standard Specification for Steel Fibers for Fiber-Reinforced Concrete

A821/A821M-05 Standard Specification for Steel Wire, Hard Drawn for Prestressing Concrete Tanks

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

A823-99(2003) Standard Specification for Statically Cast Permanent Mold Gray Iron Castings

A824-01 Standard Specification for Metallic-Coated Steel Marcellled Tension Wire for Use With Chain Link Fence

A827/A827M-02 Standard Specification for Plates, Carbon Steel, for Forging and Similar Applications

A829/A829M-06 Standard Specification for Alloy Structural Steel Plates

A830/A830M-06 Standard Specification for Plates, Carbon Steel, Structural Quality, Furnished to Chemical Composition Requirements

A832/A832M-06 Standard Specification for Pressure Vessel Plates, Alloy Steel, Chromium-Molybdenum-Vanadium

A833-84(2001) Standard Practice for Indentation Hardness of Metallic Materials by Comparison Hardness Testers

A834-95(2006) Standard Specification for Common Requirements for Iron Castings for General Industrial Use

A835/A835M-84(2005) Standard Specification for Sizes of Ferroalloys and Alloy Additives

A836/A836M-02 Standard Specification for Titanium-Stabilized Carbon Steel Forgings for Glass-Lined Piping and Pressure Vessel Service

A837/A837M-06 Standard Specification for Steel Forgings, Alloy, for Carburizing Applications

A838-02 Standard Specification for Free-Machining Ferritic Stainless Soft Magn

etic Alloy Bar for Relay Applications

A839-02 Standard Specification for Iron-Phosphorus Powder Metallurgy (P/M) Parts for Soft Magnetic Applications

A840-06 Standard Specification for Fully Processed Magnetic Lamination Steel

A841/A841M-03a Standard Specification for Steel Plates for Pressure Vessels, Produced by Thermo-Mechanical Control Process (TMCP)

A842-85(2004) Standard Specification for Compacted Graphite Iron Castings

A844/A844M-04 Standard Specification for Steel Plates, 9 % Nickel Alloy, for Pressure Vessels, Produced by the Direct-Quenching Process

A847/A847M-05 Standard Specification for Cold-Formed Welded and Seamless High-Strength, Low-Alloy Structural Tubing with Improved Atmospheric Corrosion Resistance

A848-01(2006) Standard Specification for Low-Carbon Magnetic Iron

A849-00(2005) Standard Specification for Post-Applied Coatings, Pavings, and Linings for Corrugated Steel Sewer and Drainage Pipe

A852/A852M-03 Standard Specification for Quenched and Tempered Low-Alloy Structural Steel Plate with 70 ksi [485 MPa] Minimum Yield Strength to 4 in. [100 mm] Thick

A853-04 Standard Specification for Steel Wire, Carbon, for General Use

A854/A854M-98(2003) Standard Specification for Metallic-Coated Steel Smooth High-Tensile Fence and Trellis Wire

A855/A855M-03 Standard Specification for Zinc-5% Aluminum-Mischmetal Alloy-Coated Steel Wire Strand

A856/A856M-03 Standard Specification for Zinc-5% Aluminum-Mischmetal Alloy-Coated Carbon Steel Wire

A857/A857M-05 Standard Specification for Steel Sheet Piling, Cold Formed, Li

ght Gage

A858/A858M-06 Standard Specification for Heat-Treated Carbon Steel Fittings for Low-Temperature and Corrosive Service

A859/A859M-04 Standard Specification for Age-Hardening Alloy Steel Forgings for Pressure Vessel Components

A860/A860M-00(2005) Standard Specification for Wrought High-Strength Low-Alloy Steel Butt-Welding Fittings

A861-04 Standard Specification for High-Silicon Iron Pipe and Fittings

A862/A862M-98(2003) Standard Practice for Application of Asphalt Coatings to Corrugated Steel Sewer and Drainage Pipe

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

A866-01 Standard Specification for Medium Carbon Anti-Friction Bearing Steel

A867-03 Standard Specification for Iron-Silicon Relay Steels

A871/A871M-03 Standard Specification for High-Strength Low-Alloy Structural Steel Plate With Atmospheric Corrosion Resistance

A872/A872M-07 Standard Specification for Centrifugally Cast Ferritic/Austenitic Stainless Steel Pipe for Corrosive Environments

A874/A874M-98(2004) Standard Specification for Ferritic Ductile Iron Castings Suitable for Low-Temperature Service

A875/A875M-06 Standard Specification for Steel Sheet, Zinc-5 % Aluminum Alloy-Coated by the Hot-Dip Process

A876-03 Standard Specification for Flat-Rolled, Grain-Oriented, Silicon-Iron, Electrical Steel, Fully Processed Types

A877/A877M-05 Standard Specification for Steel Wire, Chromium-Silicon Alloy Valve Spring Quality

A878/A878M-05 Standard Specification for Steel Wire, Modified Chromium Vanadium Valve Spring Quality

A879/A879M-06 Standard Specification for Steel Sheet, Zinc Coated by the Electrolytic Process for Applications Requiring Designation of the Coating Mass on Each Surface

A881/A881M-05 Standard Specification for Steel Wire, Deformed, Stress-Relieved or Low-Relaxation for Prestressed Concrete Railroad Ties

A882/A882M-04a Standard Specification for Filled Epoxy-Coated Seven-Wire Prestressing Steel Strand

A884/A884M-06 Standard Specification for Epoxy-Coated Steel Wire and Welded Wire Reinforcement

A886/A886M-05 Standard Specification for Steel Strand, Indented, Seven-Wire Stress-Relieved for Prestressed Concrete

A887-89(2004) Standard Specification for Borated Stainless Steel Plate, Sheet, and Strip for Nuclear Application

A888-07a Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications

A889/A889M-03 Standard Test Method for Alternating-Current Magnetic Properties of Materials at Low Inductions Using the Wattmeter-Varmeter-Ammeter-Voltmeter Method and 25-cm (250-mm) Epstein Frame

A890/A890M-99(2003) Standard Specification for Castings, Iron-Chromium-Nickel-Molybdenum Corrosion-Resistant, Duplex (Austenitic/Ferritic) for General Application

A891-98(2003) Standard Specification for Precipitation Hardening Iron Base Superalloy Forgings for Turbine Rotor Disks and Wheels

A892-06 Standard Guide for Defining and Rating the Microstructure of High C

Carbon Bearing Steels

A893/A893M-03 Standard Test Method for Complex Dielectric Constant of Nonmetallic Magnetic Materials at Microwave Frequencies

A894/A894M-00(2005) Standard Test Method for Saturation Magnetization or Induction of Nonmetallic Magnetic Materials

A895-89(2004) Standard Specification for Free-Machining Stainless Steel Plate, Sheet, and Strip

A896-89(2004) Standard Practice for Conducting Case Studies on Galvanized Structures

A897/A897M-06 Standard Specification for Austempered Ductile Iron Castings

A898/A898M-91(2001) Standard Specification for Straight Beam Ultrasonic Examination of Rolled Steel Structural Shapes