ASTM Volume 01.04, January 2025

A20/A20M-20 Standard Specification for General Requirements for Steel Plates for Pressure Vessels

A1094/A1094M-20 Standard Specification for Continuous Hot-Dip Galvanized Steel Bars for Concrete Reinforcement

A913/A913M-19 Standard Specification for High-Strength Low-Alloy Steel Shapes of Structural Quality, Produced by Quenching and Self-Tempering Process (QST)

A710/A710M-19 Standard Specification for Precipitation—Strengthened Low-Carbon Nickel-Copper-Chromium-Molybdenum-Columbium (Niobium) Alloy Structural Steel Plates

A542/A542M-19 Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched-and-Tempered, Chromium-Molybdenum, and Chromium-Molybdenum-Vanadium

A911/A911M-21 Standard Specification for Low-Relaxation Steel Bars for Prestressed Concrete Railroad Ties

A821/A821M-21 Standard Specification for Steel Wire, Hard-Drawn for Prestressed Concrete Tanks

D3963/D3963M-21 Standard Specification for Fabrication and Jobsite Handling of Epoxy-Coated Steel Reinforcing Bars

A1081/A1081M-21 Standard Test Method for Evaluating Bond of Seven-Wire Steel Prestressing Strand

A786/A786M-15(2021) Standard Specification for Hot-Rolled Carbon, Low-Alloy, High-Strength Low-Alloy, and Alloy Steel Floor Plates

A543/A543M-09(2021) Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched and Tempered Nickel-Chromium-Molybdenum

A945/A945M-16(2021) Standard Specification for High-Strength Low-Alloy Structural Steel Plate with Low Carbon and Restricted Sulfur for Improved Weldability, Formability, and Toughness

A832/A832M-17 Standard Specification for Pressure Vessel Plates, Alloy Steel, Chromium-Molybdenum-Vanadium

A841/A841M-17 Standard Specification for Steel Plates for Pressure Vessels, Produced by Thermo-Mechanical Control Process (TMCP)

A1077/A1077M-21 Standard Specification for Structural Steel with Improved Yield Strength at High Temperature for Use in Buildings

A955/A955M-20c Standard Specification for Deformed and Plain Stainless Steel Bars for Concrete Reinforcement

A648-18 Standard Specification for Steel Wire, Hard-Drawn for Prestressed Concrete Pipe

A1-00(2018) Standard Specification for Carbon Steel Tee Rails

A829/A829M-17 Standard Specification for Alloy Structural Steel Plates

A1043/A1043M-18 Standard Specification for Structural Steel with Low Yield to Tensile Ratio for Use in Buildings

A770/A770M-03(2018) Standard Specification for Through-Thickness Tension Testing of Steel Plates for Special Applications

A49-12(2019) Standard Specification for Heat-Treated Carbon Steel Joint Bars, Microalloyed Joint Bars, and Forged Carbon Steel Compromise Joint Bars

A264-12(2019) Standard Specification for Stainless Chromium-Nickel Steel-Clad Plate

A263-12(2019) Standard Specification for Stainless Chromium Steel-Clad Plate

A3-01(2019) Standard Specification for Steel Joint Bars, Low, Medium, and High Carbon (Non-Heat-Treated)

A722/A722M-18 Standard Specification for High-Strength Steel Bars for Prestressed Concrete

A529/A529M-19 Standard Specification for High-Strength Carbon-Manganese Steel of Structural Quality

A36/A36M-19 Standard Specification for Carbon Structural Steel

A736/A736M-17 Standard Specification for Pressure Vessel Plates, Low-Carbon Age-Hardening Nickel-Copper-Chromium-Molybdenum-Columbium (Niobium) Alloy Steel

A738/A738M-19 Standard Specification for Pressure Vessel Plates, Heat-Treated, Carbon-Manganese-Silicon Steel, for Moderate and Lower Temperature Service

A857/A857M-19 Standard Specification for Steel Sheet Piling, Cold Formed, Light Gage

A572/A572M-21e1 Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel

A421/A421M-21 Standard Specification for Stress-Relieved Steel Wire for Prestressed Concrete

A1032-15(2019) Standard Test Method for Hydrogen Embrittlement Resistance for Steel Wire Hard-Drawn Used for Prestressed Concrete Pipe

A265-12(2019) Standard Specification for Nickel and Nickel-Base Alloy-Clad Steel Plate

A673/A673M-17 Standard Specification for Sampling Procedure for Impact Testing of Structural Steel

A516/A516M-17 Standard Specification for Pressure Vessel Plates, Carbon Steel, for Moderate- and Lower-Temperature Service

A884/A884M-19e1 Standard Specification for Epoxy-Coated Steel Wire and Welded Wire Reinforcement

A131/A131M-19 Standard Specification for Structural Steel for Ships

A183-14(2020) Standard Specification for Carbon Steel Track Bolts and Nuts

A2-02(2020) Standard Specification for Carbon Steel Girder Rails of Plain, Grooved, and Guard Types

A537/A537M-20 Standard Specification for Pressure Vessel Plates, Heat-Treated, Carbon-Manganese-Silicon Steel

A612/A612M-20 Standard Specification for Pressure Vessel Plates, Carbon Steel, High Strength, for Moderate and Lower Temperature Service

A1061/A1061M-20ae1 Standard Test Methods for Testing Multi-Wire Steel Prestressing Strand

A573/A573M-20 Standard Specification for Structural Carbon Steel Plates

A871/A871M-20 Standard Specification for High-Strength Low-Alloy Structural Steel Plate With Atmospheric Corrosion Resistance

A562/A562M-10(2021) Standard Specification for Pressure Vessel Plates, Carbon Steel, Manganese-Titanium for Glass or Diffused Metallic Coatings

A882/A882M-20 Standard Specification for Filled Epoxy-Coated Seven-Wire Steel Prestressing Strand

A1114/A1114M-20 Standard Specification for Low-Relaxation, Seven-Wire, Grade 240 [1655], Stainless Steel Strand for Prestressed Concrete

A759-21 Standard Specification for Carbon Steel Crane Rails

A66-21 Standard Specification for Steel Screw Spikes

A67-00(2021) Standard Specification for Steel Tie Plates, Low-Carbon and High-Carbon-Hot-Worked

A844/A844M-21 Standard Specification for Steel Plates, 9 % Nickel Alloy, for Pressure Vessels, Produced by the Direct-Quenching Process

A1066/A1066M-22 Standard Specification for High-Strength Low-Alloy Structural Steel Plate Produced by Thermo-Mechanical Controlled Process (TMCP)

A1096/A1096M-22 Standard Test Method for Evaluating Bond of Individual Steel Wire, Indented or Plain, for Concrete Reinforcement

A820/A820M-22 Standard Specification for Steel Fibers for Fiber-Reinforced Concrete

A992/A992M-22 Standard Specification for Structural Steel Shapes

A204/A204M-17(2022) Standard Specification for Pressure Vessel Plates, Alloy Steel, Molybdenum

A514/A514M-22 Standard Specification for High-Yield-Strength, Quenched and Tempered Alloy Steel Plate, Suitable for Welding

A225/A225M-17(2022) Standard Specification for Pressure Vessel Plates, Alloy Steel, Manganese-Vanadium-Nickel

A299/A299M-17(2022) Standard Specification for Pressure Vessel Plates, Carbon Steel, Manganese-Silicon

A302/A302M-17(2022) Standard Specification for Pressure Vessel Plates, Alloy Steel, Manganese-Molybdenum and Manganese-Molybdenum-Nickel

A353/A353M-17(2022) Standard Specification for Pressure Vessel Plates, Alloy Steel, Double-Normalized and Tempered 9 % Nickel

A515/A515M-17(2022) Standard Specification for Pressure Vessel Plates, Carbon Steel, for Intermediate- and Higher-Temperature Service

A645/A645M-10(2022) Standard Specification for Pressure Vessel Plates, 5 % and 51 2 % Nickel Alloy Steels, Specially Heat Treated

A775/A775M-22 Standard Specification for Epoxy-Coated Steel Reinforcing Bars

A1055/A1055M-22 Standard Specification for Zinc and Epoxy Dual-Coated Steel Reinforcing Bars

A1078/A1078M-22 Standard Specification for Epoxy-Coated Steel Dowels for Concrete Pavement

A934/A934M-22 Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars

A944-22 Standard Test Method for Comparing Bond Strength of Steel Reinforcing Bars to Concrete Using Beam-End Specimens

A951/A951M-22 Standard Specification for Steel Wire for Masonry Joint Reinforcement

A1022/A1022M-22a Standard Specification for Deformed and Plain Stainless Steel Wire and Welded Wire for Concrete Reinforcement

A1044/A1044M-22a Standard Specification for Steel Stud Assemblies for Shear Reinforcement of Concrete

A1060/A1060M-22 Standard Specification for Zinc-Coated (Galvanized) Steel Welded Wire Reinforcement, Plain and Deformed, for Concrete

A898/A898M-17(2022) Standard Specification for Straight Beam Ultrasonic Examination of Rolled Steel Structural Shapes

A553/A553M-22 Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched and Tempered 7 %, 8 %, and 9 % Nickel

A769/A769M-17(2023) Standard Specification for Carbon and High-Strength Electric Resistance Forge-Welded Steel Structural Shapes

A203/A203M-23 Standard Specification for Pressure Vessel Plates, Alloy Steel, Nickel

A881/A881M-23 Standard Specification for Steel Wire, Indented, Low-Relaxation for Prestressed Concrete

A387/A387M-17a(2023) Standard Specification for Pressure Vessel Plates, Alloy Steel, Chromium-Molybdenum

A981/A981M-23 Standard Test Method for Evaluating Bond Strength for 0.600-in. [15.24-mm] Diameter Seven-Wire Steel Strand, Grade 270 [1860], Used in Prestressed Ground Anchors

A435/A435M-17(2023) Standard Specification for Straight-Beam Ultrasonic Examination of Steel Plates

A455/A455M-12a(2023) Standard Specification for Pressure Vessel Plates, Carbon Steel, High-Strength Manganese

A517/A517M-17(2023) Standard Specification for Pressure Vessel Plates, Alloy Steel, High-Strength, Quenched and Tempered

A577/A577M-17(2023) Standard Specification for Ultrasonic Angle-Beam Examination of Steel Plates

A578/A578M-17(2023) Standard Specification for Straight-Beam Ultrasonic Examination of Rolled Steel Plates for Special Applications

A724/A724M-09(2023) Standard Specification for Pressure Vessel Plates, Carbon-Manganese-Silicon Steel, Quenched and Tempered, for Welded Pressure Vessels

A1034/A1034M-24 Standard Specification for Mechanical Splices for Steel Reinforcing Bars

A283/A283M-24 Standard Specification for Low and Intermediate Tensile Strength Carbon Steel Plates

A533/A533M-24 Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched and Tempered, Manganese-Molybdenum and Manganese-Molybdenum-Nickel

A950/A950M-24 Standard Specification for Fusion-Bonded Epoxy-Coated Structural Steel H-Piles and Sheet Piling

A416/A416M-24 Standard Specification for Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete

A886/A886M-24 Standard Specification for Low-Relaxation, Indented, Seven-Wire Steel Strand for Prestressed Concrete

A242/A242M-24 Standard Specification for High-Strength Low-Alloy Structural Steel

A328/A328M-24 Standard Specification for Steel Sheet Piling

A830/A830M-24 Standard Specification for Plates, Carbon Steel, Structural Quality, Furnished to Chemical Composition Requirements

A656/A656M-24 Standard Specification for Hot-Rolled Structural Steel, High-Strength Low-Alloy Plate with Improved Formability

A633/A633M-24 Standard Specification for Normalized High-Strength Low-Alloy Structural Steel Plates

A1064/A1064M-24 Standard Specification for Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete

A184/A184M-24 Standard Specification for Welded Deformed Steel Bar Mats for Concrete Reinforcement

A704/A704M-24 Standard Specification for Welded Steel Plain Bar or Rod Mats for Concrete Reinforcement

A996/A996M-24 Standard Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement

A615/A615M-24 Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement

A706/A706M-24 Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement

A1035/A1035M-24 Standard Specification for Deformed and Plain, Low-Carbon, Chromium, Steel Bars for Concrete Reinforcement

A970/A970M-24 Standard Specification for Headed Steel Bars for Concrete Reinforcement

A1124/A1124M-24 Standard Specification for Textured Epoxy-Coated Steel Reinforcing Bars

A662/A662M-17(2024) Standard Specification for Pressure Vessel Plates, Carbon-Manganese-Silicon Steel, for Moderate and Lower Temperature Service

A1017/A1017M-17(2024) Standard Specification for Pressure Vessel Plates, Alloy Steel, Chromium-Molybdenum-Tungsten

A1106/A1106M-17(2024) Standard Specification for Pressure Vessel Plate, Alloy Steel, Austenitic High Manganese for Cryogenic Application

A690/A690M-24 Standard Specification for High-Strength Low-Alloy Nickel, Copper, Phosphorus Steel H-Piles and Sheet Piling with Atmospheric Corrosion Resistance for Use in Marine Environments

A827/A827M-24 Standard Specification for Plates, Carbon Steel, for Forging and Similar Applications

A6/A6M-24b Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling

A737/A737M-17(2024)e1 Standard Specification for Pressure Vessel Plates, High-Strength, Low-Alloy Steel

A285/A285M-24 Standard Specification for Pressure Vessel Plates, Carbon Steel, Low- and Intermediate-Tensile Strength

A709/A709M-24 Standard Specification for Structural Steel for Bridges

A588/A588M-24 Standard Specification for High-Strength Low-Alloy Structural Steel, up to 50 ksi [345 MPa] Minimum Yield Point, with Atmospheric Corrosion Resistance

A910/A910M-24 Standard Specification for Uncoated, Weldless, 3-Wire Steel Strand for Prestressed Concrete

A767/A767M-24 Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement