

ASTM Volume 01.03, February 2025

A899-91(2021) Standard Specification for Steel Wire, Epoxy-Coated

A1023/A1023M-21 Standard Specification for Carbon Steel Wire Ropes for General Purposes

A1039/A1039M-20 Standard Specification for Steel, Sheet, Hot Rolled, Carbon, Commercial, Structural, and High-Strength Low-Alloy, and Ultra-High Strength, Produced by Twin-Roll Casting Process

A230/A230M-19 Standard Specification for Steel Wire, Carbon Valve Spring Quality

A905-19 Standard Specification for Steel Wire, Pressure Vessel Winding

A980/A980M-19 Standard Specification for Steel, Sheet, Carbon, Ultra High Strength Cold Rolled

A853-19 Standard Specification for Steel Wire, Carbon, for General Use

A565/A565M-10(2017)e1 Standard Specification for Martensitic Stainless Steel Bars for High-Temperature Service

A967/A967M-17 Standard Specification for Chemical Passivation Treatments for Stainless Steel Parts

A895-89(2017) Standard Specification for Free-Machining Stainless Steel Plate, Sheet, and Strip

A1031/A1031M-12(2017) Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Alloy, Drawing Steel and Structural Steel, Hot-Rolled

A262-15(2021) Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels

A505-16(2021) Standard Specification for Steel, Sheet and Strip, Alloy, Hot-Rolled and Cold-Rolled, General Requirements for

A506-16(2021) Standard Specification for Alloy and Structural Alloy Steel, Sheet and Strip, Hot-Rolled and Cold-Rolled

A507-16(2021) Standard Specification for Drawing Alloy Steel, Sheet and Strip, Hot-Rolled and Cold-Rolled

A749/A749M-14(2021) Standard Specification for Steel, Strip, Carbon and High-Strength, Low-Alloy, Hot-Rolled, General Requirements for

A763-15(2021) Standard Practices for Detecting Susceptibility to Intergranular Attack in Ferritic Stainless Steels

A805/A805M-09(2021) Standard Specification for Steel, Flat Wire, Carbon, Cold-Rolled

A313/A313M-18 Standard Specification for Stainless Steel Spring Wire

A931-18 Standard Test Method for Tension Testing of Wire Ropes and Strand

A564/A564M-19a Standard Specification for Hot-Rolled and Cold-Finished Age-Hardening Stainless Steel Bars and Shapes

A478-97(2019) Standard Specification for Chromium-Nickel Stainless Steel Weaving and Knitting Wire

A368-95a(2019) Standard Specification for Stainless Steel Wire Strand

A492-95(2019) Standard Specification for Stainless Steel Rope Wire

A1088-13(2019) Standard Specification for Steel, Sheet, Cold-Rolled, Complex Phase (CP), Dual Phase (DP) and Transformation Induced Plasticity (TRIP)

A959-19 Standard Guide for Specifying Harmonized Standard Grade Compositions for Wrought Stainless Steels

A568/A568M-19a Standard Specification for Steel, Sheet, Carbon, Structural, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, General Requirements for

A1092-15(2020) Standard Specification for Steel Sheet, as Cold-Reduced, for Conversion to Annealed Cold-Rolled Steel Sheet, and Hot Dip Metallic-Coated Steel Sheet

A833-19 Standard Test Method for Indentation Hardness of Metallic Materials by Comparison Hardness Testers

A1038-19 Standard Test Method for Portable Hardness Testing by the Ultrasonic Contact Impedance Method

A887-20 Standard Specification for Borated Stainless Steel Plate, Sheet, and Strip for Nuclear Application

A424/A424M-18 Standard Specification for Steel, Sheet, for Porcelain Enameling

A991/A991M-22 Standard Test Method for Conducting Temperature Uniformity Surveys of Furnaces Used to Heat Treat Steel Products

A1084-15a(2022) Standard Test Method for Detecting Detrimental Phases in Lean Duplex Austenitic/Ferritic Stainless Steels

A1007-22 Standard Specification for Carbon Steel Wire for Wire Rope

A956/A956M-22 Standard Test Method for Leeb Hardness Testing of Steel Products

A635/A635M-22 Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Hot-Rolled, Alloy, Carbon, Structural, High-Strength Low-Alloy, and High-Strength Low-Alloy with Improved Formability, General Requirements for

A1100-16(2022) Standard Guide for Qualification and Control of Induction Heat Treating

A581/A581M-22a Standard Specification for Free-Machining Stainless Steel Wire and Wire Rods

A582/A582M-22 Standard Specification for Free-Machining Stainless Steel Bars

A659/A659M-22 Standard Specification for Commercial Steel (CS), Sheet and Strip, Carbon (0.16 Maximum to 0.25 Maximum Percent), Hot-Rolled

A407-23 Standard Specification for Steel Wire, Cold-Drawn, for Coiled-Type Springs

A638/A638M-23 Standard Specification for Precipitation Hardening Iron Base Superalloy Bars, Forgings, and Forging Stock for High-Temperature Service

A705/A705M-23 Standard Specification for Age-Hardening Stainless Steel Forgings

A580/A580M-23 Standard Specification for Stainless Steel Wire

A923-23 Standard Test Methods for Detecting Detrimental Intermetallic Phase in Duplex Austenitic/Ferritic Stainless Steels

A1011/A1011M-23 Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength

A606/A606M-23 Standard Specification for Steel, Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance

A877/A877M-17(2023) Standard Specification for Steel Wire, Chromium-Silicon Alloys, Chrome-Silicon-Vanadium Alloy Valve Spring Quality

A1000/A1000M-17(2023) Standard Specification for Steel Wire, Carbon and Alloy Specialty Spring Quality

A1033-18(2023) Standard Practice for Quantitative Measurement and Reporting of Hypoeutectoid Carbon and Low-Alloy Steel Phase Transformations

F1267-18(2023) Standard Specification for Metal, Expanded, Steel

A555/A555M-23 Standard Specification for General Requirements for Stainless Steel Wire and Wire Rods

A493-23 Standard Specification for Stainless Steel Wire and Wire Rods for Cold Heading and Cold Forging

A1083/A1083M-23 Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, Produced by Twin-Roll Casting Process

A1018/A1018M-23a Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Hot-Rolled, Carbon, Commercial, Drawing, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength

A1069/A1069M-23 Standard Specification for Stainless Steel Laser and Laser Hybrid Welded Bars, Plates, Sharp-Cornered Profile (SCP), and Built-up Shapes

A276/A276M-24a Standard Specification for Stainless Steel Bars and Shapes

A1010/A1010M-24 Standard Specification for Higher-Strength Martensitic Stainless Steel Plate, Sheet, and Strip

A713-24 Standard Specification for Steel Wire, High-Carbon Spring, for Heat-Treated Components

A109/A109M-24 Standard Specification for Steel, Strip, Carbon (0.25 Maximum Percent), Cold-Rolled

A666/A666M-24 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar

A227/A227M-24 Standard Specification for Steel Wire, Cold-Drawn for Mechanical Springs

A479/A479M-24 Standard Specification for Stainless Steel Bars and Shapes for Use in Boilers and Other Pressure Vessels

A693-24 Standard Specification for Precipitation-Hardening Stainless and Heat-Resisting Steel Plate, Sheet, and Strip

A794/A794M-24 Standard Specification for Commercial Steel (CS), Sheet, Carbon (0.16 % Maximum to 0.25 % Maximum), Cold-Rolled

A1008/A1008M-24 Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable

A1125/A1125M-24 Standard Specification for Wire Rod for Bridge Cable Wire

A228/A228M-18(2024)e1 Standard Specification for Steel Wire, Music Spring Quality

A414/A414M-24 Standard Specification for Steel, Sheet, Carbon, and High-Strength, Low-Alloy for Pressure Vessels

A878/A878M-19(2024) Standard Specification for Steel Wire, Modified Chromium Vanadium Valve Spring Quality

A229/A229M-24 Standard Specification for Steel Wire, Quenched and Tempered for Mechanical Springs

A231/A231M-24 Standard Specification for Chromium-Vanadium Alloy Steel Spring Wire

A232/A232M-24 Standard Specification for Chromium-Vanadium Alloy Steel Valve Spring Quality Wire

A401/A401M-24 Standard Specification for Steel Wire, Chromium-Silicon Alloy

A679/A679M-24 Standard Specification for Steel Wire, High Tensile Strength, Cold Drawn

A484/A484M-24b Standard Specification for General Requirements for Stainless Steel Bars, Billets, Shapes, and Forgings

A938-18(2024) Standard Test Method for Torsion Testing of Wire

A314-24 Standard Specification for Stainless Steel Billets and Bars for Forging

A684/A684M-24 Standard Specification for Steel, Strip, High-Carbon, Cold-Rolled

A510/A510M-24 Standard Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel, and Alloy Steel

A240/A240M-24b Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications

A480/A480M-24a Standard Specification for General Requirements for Flat-Rolled Stainless and Heat-Resisting Steel Plate, Sheet, and Strip

A380/A380M-25 Standard Practice for Cleaning, Descaling, Pickling, and Passivation of Stainless Steel Parts, Equipment, and Systems