Steel–Structural, Reinforcing, Pressure Vessel, Railway


A6/A6M-17a Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling

A20/A20M-17 Standard Specification for General Requirements for Steel Plates for Pressure Vessels

A36/A36M-14 Standard Specification for Carbon Structural Steel

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


A131/A131M-14 Standard Specification for Structural Steel for Ships

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

A184/A184M-17 Standard Specification for Welded Deformed Steel Bar Mats for Concrete Reinforcement

A203/A203M-17 Standard Specification for Pressure Vessel Plates, Alloy Steel, Nickel

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

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

A242/A242M-13 Standard Specification for High-Strength Low-Alloy Structural Steel

A263-12 Standard Specification for Stainless Chromium Steel-Clad Plate

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

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

A283/A283M-13 Standard Specification for Low and Intermediate Tensile Strength Carbon Steel Plates

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

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

A328/A328M-13a Standard Specification for Steel Sheet Piling

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

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

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

A416/A416M-17 Standard Specification for Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete

A421/A421M-15 Standard Specification for Stress-Relieved Steel Wire for Prestressed Concrete

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

A455/A455M-12a(2017) Standard Specification for Pressure Vessel Plates, Carbon Steel, High-Strength Manganese

A514/A514M-14 Standard Specification for High-Yield-Strength, Quenched and Tempered Alloy Steel Plate, Suitable for Welding

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

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

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

A529/A529M-14 Standard Specification for High-Strength Carbon-Manganese Steel of Structural Quality

A533/A533M-16 Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched and Tempered, Manganese-Molybdenum and Manganese-Molybdenum-Nickel

A537/A537M-13 Standard Specification for Pressure Vessel Plates, Heat-Treated, Carbon-Manganese-Silicon Steel


A553/A553M-17 Standard Specification for Pressure Vessel Plates, Alloy Steel, Quenched and Tempered 7, 8, and 9 % Nickel

A572/A572M-15 Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel

A573/A573M-13 Standard Specification for Structural Carbon Steel Plates of Improved Toughness

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

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

A588/A588M-15 Standard Specification for High-Strength Low-Alloy Structural Steel, up to 50 ksi [345 MPa] Minimum Yield Point, with Atmospheric Corrosion Resistance

A612/A612M-12 Standard Specification for Pressure Vessel Plates, Carbon Steel, High Strength, for Moderate and Lower Temperature Service

A615/A615M-16 Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement

A633/A633M-13 Standard Specification for Normalized High-Strength Low-Alloy Structural Steel Plates

A645/A645M-10(2016) Standard Specification for Pressure Vessel Plates, 5 % and 51 2 % Nickel Alloy Steels, Specially Heat Treated

A648-12 Standard Specification for Steel Wire, Hard-Drawn for Prestressed Concrete Pipe

A656/A656M-13 Standard Specification for Hot-Rolled Structural Steel, High-Strength Low-Alloy Plate with Improved Formability

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

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

A690/A690M-13a 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

A704/A704M-17 Standard Specification for Welded Steel Plain Bar or Rod Mats for Concrete Reinforcement

A706/A706M-16 Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement

A709/A709M-17 Standard Specification for Structural Steel for Bridges


A722/A722M-15 Standard Specification for High-Strength Steel Bars for Prestressed Concrete
A871/A871M-14 Standard Specification for High-Strength Low-Alloy Structural Steel Plate With Atmospheric Corrosion Resistance

A881/A881M-16a Standard Specification for Steel Wire, Indented, Low-Relaxation for Prestressed Concrete

A882/A882M-04a(2010) Standard Specification for Filled Epoxy-Coated Seven-Wire Prestressing Steel Strand

A884/A884M-14 Standard Specification for Epoxy-Coated Steel Wire and Welded Wire Reinforcement

A886/A886M-17 Standard Specification for Steel Strand, Indented, Seven-Wire Stress-Relieved for Prestressed Concrete

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

A910/A910M-16 Standard Specification for Uncoated, Weldless, 2-Wire and 3-Wire Steel Strand for Prestressed Concrete

A911/A911M-15 Standard Specification for Low-Relaxation Steel Bars for Prestressed Concrete Railroad Ties

A913/A913M-15 Standard Specification for High-Strength Low-Alloy Steel Shapes of Structural Quality, Produced by Quenching and Self-Tempering Process (QST)

A934/A934M-16 Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars

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


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


A951/A951M-16 Standard Specification for Steel Wire for Masonry Joint Reinforcement

A955/A955M-17a Standard Specification for Deformed and Plain Stainless-Steel Bars for Concrete Reinforcement

A970/A970M-17 Standard Specification for Headed Steel Bars for Concrete Reinforcement

A981/A981M-11(2016) Standard Test Method for Evaluating Bond Strength for 0.600-in. [15.24-mm] Diameter Steel Prestressing Strand, Grade 270 [1860], Uncoated, Used in Prestressed Ground Anchors


A996/A996M-16 Standard Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement

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

A1022/A1022M-16b Standard Specification for Deformed and Plain Stainless Steel Wire and Welded Wire for Concrete Reinforcement
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1032-15</td>
<td>Standard Test Method for Hydrogen Embrittlement Resistance for Steel Wire Hard-Drawn Used for Prestressed Concrete Pipe</td>
</tr>
<tr>
<td>A1035/A1035M-16b</td>
<td>Standard Specification for Deformed and Plain, Low-Carbon, Chromium, Steel Bars for Concrete Reinforcement</td>
</tr>
<tr>
<td>A1043/A1043M-14</td>
<td>Standard Specification for Structural Steel with Low Yield to Tensile Ratio for Use in Buildings</td>
</tr>
<tr>
<td>A1044/A1044M-16a</td>
<td>Standard Specification for Steel Stud Assemblies for Shear Reinforcement of Concrete</td>
</tr>
<tr>
<td>A1055/A1055M-16</td>
<td>Standard Specification for Zinc and Epoxy Dual-Coated Steel Reinforcing Bars</td>
</tr>
<tr>
<td>A1058-14</td>
<td>Standard Test Methods for Mechanical Testing of Steel Products—Metric</td>
</tr>
<tr>
<td>A1060/A1060M-16b</td>
<td>Standard Specification for Zinc-Coated (Galvanized) Steel Welded Wire Reinforcement, Plain and Deformed, for Concrete</td>
</tr>
<tr>
<td>A1061/A1061M-16</td>
<td>Standard Test Methods for Testing Multi-Wire Steel Prestressing Strand</td>
</tr>
<tr>
<td>A1064/A1064M-17</td>
<td>Standard Specification for Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete</td>
</tr>
<tr>
<td>A1066/A1066M-11(2015)e2</td>
<td>Standard Specification for High-Strength Low-Alloy Structural Steel Plate Produced by Thermo-Mechanical Controlled Process (TMCP)</td>
</tr>
<tr>
<td>A1077/A1077M-14</td>
<td>Standard Specification for Structural Steel with Improved Yield Strength at High Temperature for Use in Buildings</td>
</tr>
<tr>
<td>A1078/A1078M-12e1</td>
<td>Standard Specification for Epoxy-Coated Steel Dowels for Concrete Pavement</td>
</tr>
<tr>
<td>A1081/A1081M-15</td>
<td>Standard Test Method for Evaluating Bond of Seven-Wire Steel Prestressing Strand</td>
</tr>
<tr>
<td>A1094/A1094M-16</td>
<td>Standard Specification for Continuous Hot-Dip Galvanized Steel Bars for Concrete Reinforcement</td>
</tr>
<tr>
<td>A1096/A1096M-15</td>
<td>Standard Test Method for Evaluating Bond of Individual Steel Wire, Indented or Plain, for Concrete Reinforcement</td>
</tr>
<tr>
<td>A1106/A1106M-17</td>
<td>Standard Specification for Pressure Vessel Plate, Alloy Steel, Austenitic High Manganese for Cryogenic Application</td>
</tr>
<tr>
<td>D3963/D3963M-15</td>
<td>Standard Specification for Fabrication and Jobsite Handling of Epoxy-Coated Steel Reinforcing Bars</td>
</tr>
</tbody>
</table>