

ASTM STANDARDS RELATING TO STEEL USE

ASTM	SPECIFICATION
ASTM A 53 / A 53M	Pipe, Steel, Black and Hot – Dipped, Zinc – Coated, Welded and Seamless
ASTM A 105 / A105M	Carbon Steel Forgings for Piping Applications
ASTM A 106 / A 106M	Seamless Carbon Steel Pipe for High – Temperature Service
ASTM A 120 / A 120M	Black and Hot Dipped Zinc Coated (Galvanized) Welded and Seamless Steel Pipe for Ordinary Uses.
ASTM A 179 / A 179M	Seamless Cold – Drawn Low – Carbon Steel Heat – Exchanger and Condenser Tubes
ASTM A 181 / A 181M	Carbon Steel Forgings, for general – Purpose Piping
ASTM A 182 / A 182M	Forged or Rolled Alloy and Stainless Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High – Temperature Service
ASTM A 192 / A 192M	Seamless Carbon Steel Boiler Tubes for High – Pressure Services
ASTM A 193 / A 193M	Alloy Steel & Stainless Steel Bolting Materials for High – Temperature Service
ASTM A 194 / A 194M	Carbon & Alloy Steel Nuts For Bolts for High Pressure or High Temperature Service, or Both
ASTM A 210 / A 210M	Seamless Medium – Carbon Steel Boiler and Superheater Tubes
ASTM A 213 / A 213M	Seamless Ferritic and Austenitic Alloy – Steel Boiler, Superheater and heat Exchanger Tubes
ASTM A 234 / A 234M	Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High Temperature Service
ASTM A 240 / A 240M	Heat Resisting Chromium and Chromium- Nickel Stainless Steel Plate, Sheet and Strip for Pressure Vessels.
ASTM A 249 / A 249M	Welded Austenitic Steel Boiler, Superheater, Heat – Exchanger, and Condenser Tubes
ASTM A 350 / A 350M	carbon and low alloy steel forged or ring-rolled flanges, forged fittings and valves for low-temperature service.
ASTM A 312 / A 312M	Seamless, Welded, and Heavily Cold Worked Austenitic Stainless Steels Pipes
ASTM A 333 / A 333M	Seamless and Welded Steel Pipe for Low – Temperature Service
ASTM A 335 / A 335M	Seamless Ferritic Alloy – Steel Pipe for High Temperature Services
ASTM A 358 / A 358M	Electric – Fusion – Welded Austenitic Chromium – Nickel Stainless Steel Pipe for High – Temperature Services and General Applications
ASTM A 387 / A 387 M	chromium-molybdenum alloy steel plates for welded broilers and pressure vessels designed for elevated temperature service
ASTM A 403 / A 403M	Wrought Austenitic Stainless Steel Piping Fittings
ASTM A 420 / A 420M	Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low – Temperature Service
ASTM A 479 / A479M	Stainless and Heat Resisting Steel Bars and Shapes for use in Boilers and other Pressure Vessels.
ASTM A 516 / A 516M	Carbon steel plates intended primarily for service in welded pressure vessels where improved notch toughness is important.
ASTM A 269 - 04	Seamless and welded Austenitic Stainless Steel Tubing for general Service.
ASTM A 790/ A 790M	Seamless and welded Ferritic / Austenitic Stainless Steel Pipe.