

Standard	Description
API 6D	Specification for Pipeline and Piping Valves (Ball, Plug, Gate, Check)
API 608	Metal Ball Valves - Flanged Threaded and Butt-Welding Ends
IGS-M-PL-002-3	Flanged / Welded End Ball Valves Size 2" to 24" Class Rating 150,300 and 600
BS 5351	Specification for steel ball valves for the petroleum, petrochemical and allied industries
API 599	Metal Plug Valves—Flanged, Threaded and Welding Ends
IGS-M-PL-002-1	Welded / Flanged Plug Valves Size 2" to 24" Classes: 150, 300 and 600
API 600	Steel Gate Valves—Flanged and Butt-welding Ends, Bolted Bonnets
API 602	Gate, Globe, and Check Valves of Sizes DN 100 (NPS 4) and Smaller for the Petroleum and Natural Gas Industries
BS 5352	Specification for steel wedge gate, globe and check valves 50 mm and smaller for the petroleum, petrochemical and allied industries
MSS SP-80	Bronze Gate, Globe, Angle, and Check Valves
API 594	Check Valves: Flanged, Lug, Wafer, and Butt-welding
BS 1868	cast steel swing check valves
API 609	Butterfly Valves: Double-flanged, Lug-and Wafer-type
BS 6364	Specification for valves for cryogenic service
BS 1873	Specification for steel globe and globe stop and check valves (flanged and butt-welding ends) for the petroleum, petrochemical and allied industries
ASME B16.10	Face to Face and End to End Dimensions of Valves
ASME B16.25	Butt welding Ends
ASME B16.5	Pipe Flanges and Flanged fittings
ASME B16.47	Large Diameter Steel Flanges NPS 26 Through NPS 60
ASME B31.3	Process Piping
ASME B16.34	Valves-Flanged, Threaded, and Welding End
API-598	Valve Inspection and Testing
API 20A	Carbon Steel, Alloy Steel, Stainless Steel, and Nickel Base Alloy Castings for Use in the Petroleum and Natural Gas Industry
API 6FA	Fire Test for Valves
API 607	Fire Test for Soft-Seated Quarter-Turn Valve
NACE MR 0175/ISO 15156	Petroleum, petrochemical, and natural gas industries — Materials for use in H ₂ S-containing environments in oil and gas production
ASTM A216	Standard Specification for Steel Castings, Carbon, Suitable for Fusion Welding, for High-Temperature Service
ASTM A105	Standard Specification for Carbon Steel Forgings for Piping Applications1

ASTM A352	Standard Specification for Steel Castings, Ferritic and Martensitic, for Pressure-Containing Parts, Suitable for Low-Temperature Service ¹
ASTM A350	Standard Specification for Carbon and Low-Alloy Steel Forgings, Requiring Notch Toughness Testing for Piping Components
ASTM A351	Standard Specification for Castings, Austenitic, Austenitic-Ferritic (Duplex), for Pressure-Containing Parts
ASTM A182	Standard Specification for Forged or Rolled Alloy-Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service