



COLOUR CODE

To facilitate identification BCH Valves are normally painted as follows:

Cast Iron: Green Steel: Blue Stainless Steel: Silver Grey
Ductile: Dark Grey Bronze: Unpainted Duplex: Light Grey

List of standards

The Standards printed in bold print is to be considered as the main standard (specification). The below standards in thin originate from the main standard. Each main standard has its own reference. The list of standard practice is only intended as a guide.

List of Standard Practice	
BS 5353 BS 1560 BS 4504 BS 21 BS 2080 BS 6755	Specification for steel plug valves Circular Flange for Pipes, Valves and Fittings (Class designated) Circular Flange for Pipes, Valves and Fitting (PN designated) Pipe Threads Face-to-Face, Centre-to-Face, End-to-End and Centre-to-End dimensions of valves Testing of Valve Part 1 Specification for production pressure testing requirements.
ASME B 16.34 ASME B 15.6 ASME B 16.11 ASME B 16.25 ASME B 1.20.1 ASME B 16.10	Valves – Flanged, Threaded and Welding Ends Pipe Flanges and Flanged Fittings Forged Fittings, Socket-Welding and Threaded Ends Buttwelding Ends Pipe Threads, General Purpose (Inch) Face-to-Face and End-to-End dimensions of Valves
API 6D ASME B 16.5 ASME B 31.4 ASME B 31.8	Specification for Pipeline Valves (Gate, Plug, Ball and Check Valves) Pipe Flanges and Flanged Fittings Liquid Petroleum Transportation Piping Systems Gas Transmission and Distribution Piping Systems
API 599 API 598 ASME B 16.5 ASME B 16.25 ASME B 16.10 ASME B 16.34	Metal Plug Valves – Flanged and Welding Ends Valve Inspection and Test Pipe Flanges and Flanged Fittings Buttwelding Ends Face-to-Face and End-to-End Dimensions of Valves Valves – Flanged, Threaded and Welding Ends
API 6A	Specification for Wellhead and Christmas Tree Equipment.
Quality management system	Design and manufacture of valves for liquid and gaseous applications on onshore and offshore installation in acc. to Pressure Equipment, Directive 97/23/EC Design and manufacture of valves and associated pipe fittings ISO 9001 American Petroleum institute 6A American Petroleum institute 6D
NACE MR0175	Standard Material Requirements Sulfide Stress Cracking Resistant – Metallic. Materials for Oilfield Equipment. The NACE MR01-75 standard can be connected to every main standard (printed with bold) provided that the choice of material is acceptable to the NACE MR01-75 standard
API 607	Fire Test for Soft-Seated Ball Valves