



## SHANGHAI YUANGAO VALVES INDUSTRY (GROUP) CO., LTD.

Tel: +86 21 60892656 Fax:+86 21 60892650 Web:www.fhv-valves.com

## ASTM - Valve Standards

An overview of ASTM International - American Society for Testing and Materials - valve standards

ASTM International - American Society for Testing and Materials - valve standards:

ASTM A126-04: Standard Specification for Gray Iron Castings for Valves, Flanges, and Pipe Fittings

ASTM A182/A182M-04: Standard Specification for Forged or Rolled Alloy-Steel Pipe Flanges, Forged Fittings, and

Valves and Parts for High-Temperature Service

ASTM A338: Standard Specification for Malleable Iron Flanges, Pipe Fittings, and Valve Parts for

Railroad, Marine, and Other Heavy Duty Service at Temperatures Up to 650°F

(345°C)

ASTM A522/A522M-01: Standard Specification for Forged or Rolled 8 and 9% Nickel Alloy Steel Flanges,

Fittings, Valves, and Parts for Low-Temperature Service

ASTM A694/A694M-03: Standard Specification for Carbon and Alloy Steel Forgings for Pipe Flanges,

Fittings, Valves, and Parts for High-Pressure Transmission Service

ASTM A961-04: Standard Specification for Common Requirements for Steel Flanges, Forged Fittings,

Valves, and

Parts for Piping Applications

ASTM A988/A988M: Standard Specification for Hot Isostatically-Pressed Stainless Steel Flanges, Fittings,

Valves, and Parts for High Temperature Service

ASTM A989/A989M: Standard Specification for Hot Isostatically-Pressed Alloy Steel Flanges, Fittings, Valves,

and

Parts for High Temperature Service

ASTM B61-2: Standard Specification for Steam or Valve Bronze Castings

ASTM B763: Standard Specification for Copper Alloy Sand Castings for Valve Application

ASTM B834: Standard Specification for Pressure Consolidated Powder Metallurgy

Iron-Nickel-Chromium-Molybdenum (UNS N08367)

andNickel-Chromium-Molybdenum-Columbium (Nb) (UNSN06625) Alloy Pipe

Flanges, Fittings, Valves, and Parts

ASTM C1129: Standard Practice for Estimation of Heat Savings by Adding Thermal Insulation to Bare

Valves and Flanges

ASTM F885: Standard Specification for Envelope Dimensions for Bronze Globe Valves NPS 1/4 to 2

ASTM F992: Standard Specification for Valve Label Plates



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ASTM F993:	Standard Specification for	Valve Locking Devices

ASTM F1020: Standard Specification for Line-Blind Valves for Marine Applications

ASTM F1030: Standard Practice for Selection of Valve Operators

ASTM F1098: Standard Specification for Envelope Dimensions for Butterfly Valves-NPS 2 to 24
ASTM F1271: Standard Specification for Spill Valves for Use in Marine Tank Liquid Overpressure

**Protections** 

**Applications** 

ASTM F1370: Standard Specification for Pressure-Reducing Valves for Water Systems, Shipboard Standard Test Method for Determination of Particle Contribution from Gas Distribution

System

Valves

ASTM F1565: Standard Specification for Pressure-Reducing Valves for Steam Service

ASTM F1792: Standard Specification for Special Requirements for Valves Used in Gaseous Oxygen

Service

ASTM F1793: Standard Specification for Automatic Shut-Off Valves (Also Known as Excess Flow Valves,

EFV)

for Air Or Nitrogen Service

ASTM F1794: Standard Specification for Hand-Operated, Globe-Style Valves for Gas (Except Oxygen

Gas), and

Hydraulic Systems

ASTM F1795: Standard Specification for Pressure-Reducing Valves for Air or Nitrogen Systems

ASTM F1802: Standard Test Method for Performance Testing of Excess Flow Valves

ASTM F1970: Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in

Poly

(Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC)

Systems ASTM F1985: Standard Specification for Pneumatic-Operated, Globe-Style, Control Valves ASTM F2138: Standard Specification for Excess Flow Valves for Natural Gas Service

ASTM F2215: Standard Specification for Balls, Bearings, Ferrous and Nonferrous for Use in Bearings,

Valves, and Bearing Applications

ASTM F2324: Standard Test Method for Prerinse Spray Valves