Ball Valves

Seal Welded
- Style BVS2
  2160 W.O.G.
  R-PTFE Seats
  Sizes ½" - 4"
- Style BVSC
  Class 900 (2160 PSI)
  R-PTFE Seats
  Sizes ½" - 2"

Seal Welded
- Style BVSS
  Class 1500 (3600 PSI)
  Delrin AF Seats
  Sizes ½" - 2"

Seal Welded
- Style BVG
  Class 2500 (6000 PSI)
  PEEX Seats
  Sizes ½" - 2"

Unibody Flanged
- Style BVF1
  Class 150 & 300
  R-PTFE Seats
  Sizes ½" - 6"

Split-Body Flanged
- Style BVF2
  Class 150, 300, & 600
  R-PTFE Seats
  Sizes ½" - 6"

*Body/Trim Material: CS w/ 316SS Trim or CF8M w/ 316SS Trim.
†Available End Connections: NPT Ends, Socket Weld Ends, Socket Weld x FNPT Ends, or MNPT x FNPT Ends.

Check Valves

Double Disc
- Cast Iron
  *Carbon Steel
  *316 Stainless Steel
  Style DD
  125# - 1500#
  Sizes 2" - 48"

Double Flange Body
- Cast Iron
  *Carbon Steel
  *316 Stainless Steel
  Style DF
  Flange
  150# - 1500#
  Sizes 2" - 48"

Lug Body
- Cast Iron
  *Carbon Steel
  *Stainless Steel
  Style DL
  Lug Style
  150# - 1500#
  Sizes 2" - 48"

Wafer Center Guided
- Cast Iron
  Carbon Steel
  316 Stainless Steel
  Style CW
  125# - 300#
  Sizes 2" - 12"

Globe Center Guided
- Carbon Steel
  316 Stainless Steel
  Style CG
  125# - 300#
  Sizes 2" - 24"

*All Cast Carbon Steel and Cast 316 Stainless Steel Body Double Disc Check Valves are Retainerless Design.

Y-Strainers

Cast Iron
- Style B / Style B7
  250# Threaded
  Sizes ½" - 4"
  (Style B7 Sizes ½" - 3")
- Style A-7
  125# & 250# Flanged
  Sizes 2" - 24"
- Style BA-7
  125# & 250# Flanged
  Sizes 2" - 12"
- Style SB-7 / SB-7B
  600# Threaded or
  600# Socket Weld
  Sizes ½" - 3"
- Style SSA-7
  150# & 300# Butt Weld
  Sizes ½" - 24"

Cast Carbon Steel
- Style SA-7
  600# Flanged or
  Butt Weld
  Sizes ½" - 24"
- Style SSA-7
  150# & 300# Butt Weld
  Sizes ½" - 24"
Basket Strainers

- **Cast Iron**
  - Style KT-7
  - 125# Threaded
  - Sizes ¾” - 3”
- **Cast Iron**
  - Style D
  - 125# & 250# Flanged
  - Sizes 2” - 12”
- **Cast Iron**
  - Style GFV
  - 125# Flanged
  - Sizes 2” - 24”
- **Cast Iron**
  - Style GFV-K
  - 125# Flanged
  - Sizes 2” - 16”
- **Cast Ductile Iron**
  - Style KF-7
  - 125# Flanged
  - Sizes 1½” - 12”
- **Cast Bronze**
  - Style BGFV
  - 150# & 300# Flanged
  - Sizes 2” - 12”
- **Cast Carbon Steel**
  - Style SD / SD-K*
  - 150# & 300# Threaded
  - Sizes ¼” - 3”
- **Cast Carbon Steel**
  - Style SD
  - 150# & 300# Flanged
  - Sizes 2” - 12”
- **Cast Carbon Steel**
  - Style SGFV / SGFV-K*
  - 150# & 300# Flanged
  - Sizes 1½” - 14”
- **Cast 316 Stainless Steel**
  - Style SSD / SSD-K*
  - 150# & 300# Threaded
  - Sizes ¼” - 3”
- **Cast 316 Stainless Steel**
  - Style SSGFV / SSGFV-K*
  - 150# & 300# Flanged
  - Sizes 1½” - 14”

*Units with knob type covers are available in 150# class only.

Duplex Strainers

- **Cast Iron**
  - Cast Bronze
  - Cast Carbon Steel
  - Cast 316 Stainless Steel

  - Threaded
  - Sizes ¾” - 2½”

- **Cast Iron**
  - Cast Bronze
  - Cast Carbon Steel
  - Cast 316 Stainless Steel

  - Flanged
  - Sizes 1½” - 12”

- **Cast Carbon Steel**
  - Style SD / SD-K*
  - 150# & 300# Threaded
  - Sizes ¼” - 3”

- **Cast Carbon Steel**
  - Style SD
  - 150# & 300# Flanged
  - Sizes 2” - 12”

- **Cast Carbon Steel**
  - Style SGFV / SGFV-K*
  - 150# & 300# Flanged
  - Sizes 1½” - 14”

- **Cast 316 Stainless Steel**
  - Style SSD / SSD-K*
  - 150# & 300# Threaded
  - Sizes ¼” - 3”

- **Fabricated Copper Nickel**
  - Carbon Steel
  - Stainless Steel

  - Flanged or Butt Weld
  - Sizes 6” - 24”

- **Fabricated - “Y”**
  - Carbon Steel - FSA
  - Stainless Steel - FSSA

  - 150# - 2500#
  - Flanged or Butt Weld
  - Sizes 2” - 36”

- **Fabricated - Basket**
  - Carbon Steel - FB
  - Stainless Steel - FB

  - 150# - 2500#
  - Flanged or Butt Weld
  - Sizes 2” - 36”

- **Fabricated - Tee**
  - Carbon Steel - T
  - Stainless Steel - T

  - 150# - 2500#
  - Flanged or Butt Weld
  - Sizes 2” - 48”

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Fabricated Strainers

- **Fabricated - Basket**
  - Carbon Steel - FB
  - Stainless Steel - FB

  - 150# - 2500#
  - Flanged or Butt Weld
  - Sizes 2” - 36”

- **Fabricated - Tee**
  - Carbon Steel - T
  - Stainless Steel - T

  - 150# - 2500#
  - Flanged or Butt Weld
  - Sizes 2” - 48”

- **90/10 Copper Nickel, Alloy 21, Monel, and other materials, pressure classes or designs available upon request.**

ASME Certified Code

ASME “U” Code Stamp Available Upon Request.

- **Quick Open Cover**
  - Style FB-Q

- **Bolted Slide Hinge Cover**
  - Style FB-H

- **Integral Davit Swing Arm**
  - Style FB-D

Special Options on Fabricated Strainers

- Differential Pressure Gauges
- Custom Basket Configurations
- Special Coating & Galvanizing
- Custom Blowdown Connections
- Custom Venting & Special Drains
- Custom Mounting Hardware
- Custom Floor Stands
- Oversized Bodies

90/10 Copper Nickel, Alloy 21, Monel, and other materials, pressure classes or designs available upon request.
Pump Accessories

- **Fabricated - Cone**
  Carbon Steel
  Stainless Steel
  Style TC
  150# - 600# Flanged
  Sizes 1½" - 24"

- **Fabricated - Basket**
  Carbon Steel
  Stainless Steel
  Style TB
  150# - 600# Flanged
  Sizes 1½" - 24"

- **Fabricated - Plate**
  Carbon Steel
  Stainless Steel
  Style TP
  150# - 600# Flanged
  Sizes 1½" - 24"

- **Cast Iron**
  Style PSD (Suction Diffuser)
  125# Flanged
  Sizes 2" x 1½" - 20" x 20"

- **Cast Iron**
  Style TDV (Triple Duty Valve)
  125# Flanged
  Sizes 2" - 20"

- **Bronze, Cast Iron, & 316 SS body & trim.**
  Single Seated
  (Tight Closing)
  Type 7
  Sizes ½" - 12"

- **Bronze, Cast Iron, & 316 SS body & trim.**
  Double Seated
  (Non Tight Closing)
  Type 62
  Sizes ½" - 12"

- **Bronze, Cast Iron, & 316 SS body & trim.**
  Bronze trim.
  Single Seated
  (Tight Closing)
  Type 77
  Sizes 2" - 10"

- **Bronze, Cast Iron**
  Style FPSD (Suction Diffuser)
  150# - 600# Flanged
  Sizes 2½" x 2½" - 30" x 30"

- **Options:**
  - Manual (Handwheel) 2" to 24"
  - Bevel Gear Actuation from 2" to 24"
  - Air and Hydraulic Cylinder Actuation from 2" to 24"
  - Uni-Directional or Bi-Directional
  - Body Material - Carbon Steel, 304 SS, 316 SS, Special Alloys
  - Seat Material - Metal, PTFE, Viton, EPDM, Buna

Control Valves

- **Bronze**
  Style AA
  SS Trim - Steam Service
  Nylon Trim - Air Service
  For reduced pressure above 40 PSI.
  Threaded or Flanged
  Sizes ½" - 6"

- **Bronze**
  Style AR
  SS Trim - Steam Service
  Nylon Trim - Air Service
  For reduced pressure below 40 PSI.
  Threaded or Flanged
  Sizes ½" - 6"

- **Cast Iron**
  Style DPE
  Brass Trim - Steam Service
  External Pilot
  Sizes ½" - 20"

- **Cast Iron**
  Style FDPE
  Brass Trim - Steam Service
  Sizes ½" - 20"

- **Bronze or Cast Iron**
  Bronze or SS Trim
  Globe or Angle Pattern
  Steam, Air, Gas, or Liquid
  Type 11A
  250# Threaded
  Sizes ⅜" - 2"

- **Bronze or Cast Iron**
  Bronze or SS Trim
  Water Service
  External Pilot
  Type 700
  Threaded or Flanged
  Sizes ½" - 4"

- **Cast Iron**
  Bronze Trim
  Water Service, External Pilot
  Type 701
  Threaded or Flanged
  Sizes 2" - 10"

- **Bronze or Cast Iron**
  Bronze or SS Trim
  Globe or Angle Pattern
  Steam, Air, Gas, or Liquid
  Type 135
  Threaded or Flanged
  Sizes ½" - 8"

- **Cast Iron**
  Drip Pan Elbow
  Style DPE
  Threaded or Flanged
  Sizes ½" - 6" & 8" Elbows have 125# Flanges

- **Fabricated**
  Drip Pan Elbow
  Style FDPE
  Threaded or Flanged
  Sizes ½" - 20"