

1000 PSI



Stainless Ball Valves

316 Stainless Steel
FULL PORT • 2 Piece

316 Series Valves (ASTMA351CF8M) - Full Port • Locking Handle • 316 Stainless Cast Components • 2-Piece Construction • Factory rated at 1000 PSI @ 212° F. • Polished stainless ball • PTFE Seats • Maximum temperature to 450° F., but PSI is lower.

Part No.	FPT Ports	PSI
GN 316-14	1/4"	1000
GN 316-38	3/8"	1000
GN 316-12	1/2"	1000
GN 316-34	3/4"	1000
GN 316-100	1"	1000
GN 316-114	1-1/4"	1000
GN 316-112	1-1/2"	1000
GN 316-200	2"	1000
GN 316-300	3"	1000
GN 316-400	4"	1000

Quantity Discounts Available

High Pressure Stainless Ball Valves

316 Stainless Steel Ball Valves (ASTMA351CF8M) rated to 1500 to 2000 PSI W.O.G. Two-Piece, construction. Locking handle. PTFE seats and stem seal. Maximum temperatures to 425° F. (Maximum 150 psi for use with steam).



316 Stainless Steel
STANDARD PORT
2- Piece

1500 to 2000 PSI

Part No.	FPT Ports	Max. Pressure
GN 2P281	1/4"	2000 PSI
GN 2P280	3/8"	2000 PSI
GN 2P282	1/2"	2000 PSI
GN 2P283	3/4"	2000 PSI
GN 2P284	1"	2000 PSI
GN 2P285	1-1/4"	1500 PSI
GN 2P286	1-1/2"	1500 PSI
GN 2P287	2"	1500 PSI

Quantity Discounts Available

3 Piece Full Port Valves

316 Stainless Steel

- 3-Piece Construction for Simple In-Line Cleaning & Maintenance
- Rated to 1,000 PSI • 300° F.



1000 PSI

Locking Handle

Part No.	Size
GN 2Q14	1/4" FPT
GN 2Q38	3/8" FPT
GN 2Q12	1/2" FPT
GN 2Q100	1" FPT
GN 2Q112	1-1/2" FPT
GN 2Q200	2" FPT
GN 2Q300	3" FPT
GN 2Q400	4" FPT

Features:

Standard construction • Full Port, blow-out proof stem • Teflon Internals • FPT Ports • 1000 PSI W.O.G. • 3-Piece construction (removable center section) makes in-line cleaning simple & quick • Rated to 29 in vacuum.



Ball

Stainless Steel Flanged Gate & Ball Valves

- Large Size for Bulk Storage Use -



Gate

Ball Valves are 150# full port split body two-piece design. 316 Stainless body and Teflon seat. Temperature: -60° F. to 450° F. Rated 200 PSI at 400° F. ANSI flanges. Standard with handle operation. (Gear or air actuator available).

Gate Valves are 150# flanged, full flow with Teflon seat and rising stem design. 316 Stainless body. No locking feature-use chain through hand wheel around pipe. ANSI flange.

Part No.	Description	Wt.
KE BVF150-2	2" SST Flanged Ball Valve	19 lbs.
KE BVF150-3	3" SST Flanged Ball Valve	43 lbs.
KE BVF150-4	4" SST Flanged Ball Valve	68 lbs.
KE BVF150-6	6" SST Flanged Ball Valve	160 lbs.
KE BVF150-8	8" SST Flanged Ball Valve	193 lbs.
KE GTF-2	2" SST Flanged Gate Valve	25 lbs.
KE GTF-3	3" SST Flanged Gate Valve	50 lbs.
KE GTF-4	4" SST Flanged Gate Valve	75 lbs.
KE GTF-6	6" SST Flanged Gate Valve	142 lbs.
KE GTF-8	8" SST Flanged Gate Valve	220 lbs.



1000 PSI Stainless • Brass

3 Way Ball Valves

3-Way Ball Valves are designed to divert flow in different directions as needed. All valves are "L" style, but "T" style are also available. These valves are ideal for use in a variety of chemical and liquid applications. Locking handles and female FPT ports are standard. All valves are manually operated, but include mounting pads for actuators or position indicators if required.

Stainless Valves are rated to 1000 PSI W.O.G. and 200° F. at 1000 PSI or 300° F. at 400 PSI. Body, ball and stem are 316SS. Seat ring, stem, washers and packings are teflon. Handle is 304SS.

Brass Valves are rated to 400 PSI W.O.G. and temperatures to 300° F. Body, bushing and stem are brass. Ball is chrome-plated brass. Seats, seals and o-rings are Teflon or Viton®. Handle is steel.

Part No.	Size	Type	PSI
SM 3304-25	1/2"	Brass	400
EV BBV75TW	3/4"	Brass	400
EV BBV100TW	1"	Brass	400
EV BBV125DTW	1-1/4"	Brass	400
EV BBV150DTW	1-1/2"	Brass	400
EV BBV200DTW	2"	Brass	400
EV BBV300DTW	3"	Brass	400
TW 76-1/4	1/4"	316SS	1000
TW 76-3/8	3/8"	316SS	1000
TW 76-1/2	1/2"	316SS	1000
TW 76-3/4	3/4"	316SS	1000
TW 76-1	1"	316SS	1000
TW 76-1-1/2	1-1/2"	316SS	1000
TW 76-2	2"	316SS	1000

Carbon Steel Flanged Ball & Gate Valves

BVF150CS Series Full Port Ball Valves are rated to 200 PSI at 350° F. Class 150, ANSI flanges are standard. Blowout proof stem. Carbon steel body with stainless ball and stem. Teflon packing. 2" through 8" shown but larger sizes are available.

Part No.	Ball Valve - Carbon Steel	Wt.
KE BVF150-2-CS	2" CS Flanged Ball Valve	20 lbs.
KE BVF150-3-CS	3" CS Flanged Ball Valve	40 lbs.
KE BVF150-4-CS	4" CS Flanged Ball Valve	63 lbs.
KE BVF150-6-CS	6" CS Flanged Ball Valve	169 lbs.
KE BVF150-8-CS	8" CS Flanged Ball Valve	292 lbs.

GTFCS Series Gate Valves are rated to 200 PSI at 400° F. Class 150, ANSI flanges are standard (other classes available). Rising stem, non-rising hand wheel. Fully guided, flexible wedge. Bolted bonnet. Carbon steel construction. 2" through 8" shown but larger sizes are available.

Part No.	Gate Valve - Carbon Steel	Wt.
KE GTF-2CS	2" CS Flanged Gate Valve	40 lbs.
KE GTF-3CS	3" CS Flanged Gate Valve	75 lbs.
KE GTF-4CS	4" CS Flanged Gate Valve	110 lbs.
KE GTF-6CS	6" CS Flanged Gate Valve	171 lbs.
KE GTF-8CS	8" CS Flanged Gate Valve	269 lbs.