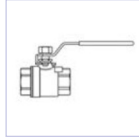




BALL VALVES

Ball Valves

FBV



AVAILABILITY

» Brass

Full Port Ball Valve

- 1/4" - 4"
- For Use with Wide Range of Liquids and Gases
- Threaded - Two-Piece Body - Full Port - Blow-out Proof Stem - Adjustable Stem Packing Nut - PTFE Seats
- NPTF Threads

SHAPE

Straight

OPERATING TEMPERATURE RANGE

0° F to 400° F

STYLE

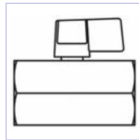
Full-Port

HANDLE TYPE

1/4 Turn Vinyl Insulated Chrome-Plated Steel

Dash Size	Female Pipe	Female Pipe	Pressure Rating
04-04	1/4-18	1/4-18	600 PSI Non-Shock / 150 WSP Saturated Steam
06-06	3/8-18	3/8-18	600 PSI Non-Shock / 150 WSP Saturated Steam
08-08	1/2-14	1/2-14	600 PSI Non-Shock / 150 WSP Saturated Steam
12-12	3/4-14	3/4-14	600 PSI Non-Shock / 150 WSP Saturated Steam
16-16	1-11 1/2	1-11 1/2	600 PSI Non-Shock / 150 WSP Saturated Steam
20-20	1 1/4-11 1/2	1 1/4-11 1/2	600 PSI Non-Shock / 150 WSP Saturated Steam
24-24	1 1/2-11 1/2	1 1/2-11 1/2	600 PSI Non-Shock / 150 WSP Saturated Steam
32-32	2-11 1/2	2-11 1/2	600 PSI Non-Shock / 150 WSP Saturated Steam
40-40	2 1/2-8	2 1/2-8	400 PSI Non-Shock / 150 WSP Saturated Steam
48-48	3-8	3-8	400 PSI Non-Shock / 150 WSP Saturated Steam
64-64	4-8	4-8	400 PSI Non-Shock / 150 WSP Saturated Steam

MBV-FF



AVAILABILITY

» Brass

Female x Female Mini Ball Valve

- Chrome Plated Brass
- Threaded
- One-Piece
- Reduced Port
- Double O-Ring Packing
- Blowout-Proof Stem
- PTFE Seats

SHAPE

Straight

PRESSURE RATING

450 PSI WOG Rated (32 Bar)

OPERATING TEMPERATURE RANGE

-4° F to 212° F

STYLE

Mini

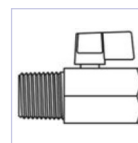
HANDLE TYPE

1/4 Turn Aluminum

Dash Size	Female Pipe	Female Pipe
02-02	1/8-27	1/8-27
04-04	1/4-18	1/4-18
06-06	3/8-18	3/8-18
08-08	1/2-14	1/2-14
12-12	3/4-14	3/4-14

Male x Female Mini Ball Valve

- Chrome Plated Brass
- Threaded
- One-Piece
- Reduced Port
- Double O-Ring Packing
- Blowout-Proof Stem
- PTFE Seats


MBV-MF
AVAILABILITY

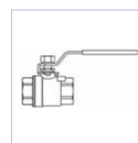
» Brass

SHAPE	Straight
PRESSURE RATING	450 PSI WOG Rated (32 Bar)
OPERATING TEMPERATURE RANGE	-4° F to 212° F
STYLE	Mini
HANDLE TYPE	1/4 Turn Aluminum

Dash Size	Male Pipe	Female Pipe
02-02	1/8-27	1/8-27
04-04	1/4-18	1/4-18
06-06	3/8-18	3/8-18
08-08	1/2-14	1/2-14

Female x Female Full Port Stainless Ball Valve

- 316 Stainless Steel Body, Ball and Stem
- PTFE Seats, Joint Gasket and Thrust Washer
- 304 Stainless Steel Handle With Blue Vinyl Insulator
- Blow-Out Proof Stem Design


SS-FBV
AVAILABILITY

» Import Stainless Steel

SHAPE	Straight
PRESSURE RATING	1,000 PSI / 100 PSI Saturated Steam
OPERATING TEMPERATURE RANGE	-60°F to 450° F
STYLE	Full-Port
HANDLE TYPE	1/4 Turn Vinyl Insulated Locking Lever Stainless Steel

Dash Size	Female Pipe	Female Pipe
04-04	1/4-18	1/4-18
06-06	3/8-18	3/8-18
08-08	1/2-14	1/2-14
12-12	3/4-14	3/4-14
16-16	1-11 1/2	1-11 1/2
20-20	1 1/4-11 1/2	1 1/4-11 1/2
24-24	1 1/2-11 1/2	1 1/2-11 1/2
32-32	2-11 1/2	2-11 1/2
40-40	2 1/2-8	2 1/2-8
48-48	3-8	3-8

Ball Valves



High Pressure Ball Valve

- NPTF Threads
- Rugged Carbon Steel Construction
- Mounting holes standard
- Blow-Out Proof Stems

AVAILABILITY

» Steel

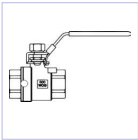
SHAPE Straight

OPERATING TEMPERATURE RANGE -22° F to 212° F

STYLE Full-Port

HANDLE TYPE 1/4 Turn Vinyl Insulated Carbon Steel

Dash Size	Female Pipe	Female Pipe	Pressure Rating
04-04	1/4-18	1/4-18	7,250 PSI
06-06	3/8-18	3/8-18	7,250 PSI
08-08	1/2-14	1/2-14	7,250 PSI
12-12	3/4-14	3/4-14	5,800 PSI
16-16	1-11 1/2	1-11 1/2	5,000 PSI
20-20	1 1/4-11 1/2	1 1/4-11 1/2	5,000 PSI
32-32	2-11 1/2	2-11 1/2	5,000 PSI



Full Port Ball Valve with Drain

- 1/2" - 1"
- For Use with Wide Range of Liquids and Gases
- Two-piece Body, Full Port, Blowout-proof Stem, Adjustable Packing Nut, PTFE Seats
- NPT Threads
- Drain Port Allows Draining of the Non-pressure Side of the Valve When Closed

AVAILABILITY

» Brass

SHAPE Straight

OPERATING TEMPERATURE RANGE -4 F to 194° F

STYLE Full-Port

HANDLE TYPE 1/4 Turn Vinyl Insulated Chrome Plated Steel

Dash Size	Female Pipe	Female Pipe	Pressure Rating
08-08	1/2-14	1/2-14	600 psi WOG
12-12	3/4-14	3/4-14	600 psi WOG
16-16	1-11 1/2	1-11 1/2	600 psi WOG