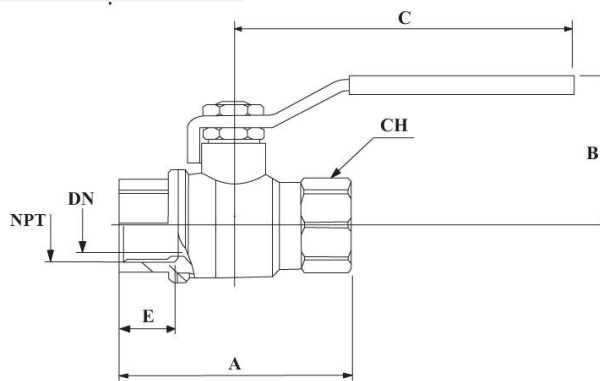


Full Port Ball Valves - Female X Female

Features

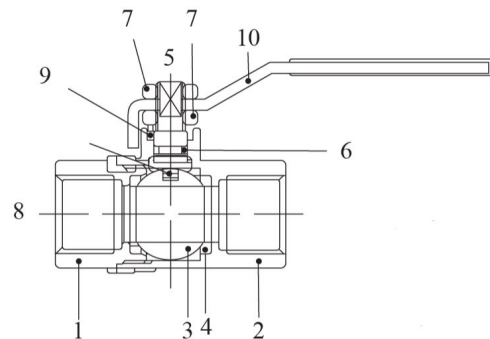
- Female X Female
- Pressure rated at 600psi (42 bars) WOG
- Fast 1/4 turn open or close operation
- Low operating torque
- Operating temperature -22°F to 302°F
- Self-cleaning, chromium-plated solid brass ball for maximum durability
- Forged Brass for higher strength
- Deeper threads - for better connections
- Thread ends to ANSI B1.20.1
- Not Lead Free



U Inch

ITEM NUMBER	SIZE (NPT)	DN	A (OAL)	B	C (RADIUS OF HANDLE)	E	CH
BV4	1/4"	.039	1.75	1.92	3.54	0.45	0.78
BV6	3/8"	0.41	1.75	1.92	3.54	0.45	0.78
BV8	1/2"	0.58	2.50	2.08	3.54	0.52	0.98
BV12	3/4"	0.75	2.36	2.30	3.78	0.56	1.20
BV16	1"	0.94	2.75	2.68	4.52	0.66	1.50
BV20	1 1/4"	1.26	3.30	3.14	4.52	0.70	1.82
BV24	1 1/2"	1.57	3.66	3.61	5.51	0.72	2.09
BV32	2"	1.97	4.18	3.68	5.51	0.74	2.62

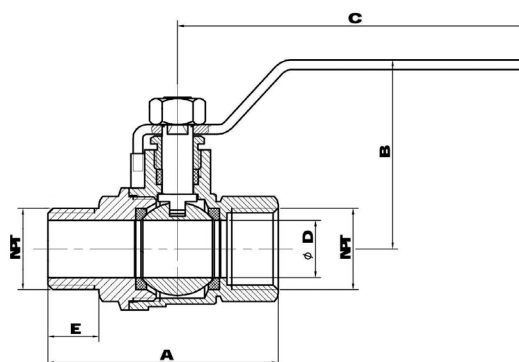
POSITION	COMPONENTS	MATERIAL
1	Body	Forged Brass
2	End Connection	Forged Brass
3	Ball	CP Brass
4	Ball Seat	P.T.F.E.
5	Stem	Brass
6	Gland	Brass
7	Nut	Steel
8	Spring Inseat	Steel
9	Stem Seal	P.T.F.E.
10	Handle	Steel



Full Port Ball Valves - Male X Female

Features

- Male X Female
- Pressure rated at 600 psi (42 bars) WOG
- Fast 1/4 turn open or close operation
- Low operating torque
- Operating Temperature -22° F to 302°F
- Self-cleaning, chromium-plated solid brass ball for maximum durability
- Bottom entry, blow-out proof stem
- Deeper threads - for better connections
- Thread ends to ANSI B1.20.1
- Not Lead Free


U Inch

ITEM NUMBER	SIZE (NPT)	A (OAL)	B	C (RADIUS OF HANDLE)	D	E
MFBV14	1/4 - 18	2.016	1.689	2.756	0.315	0.457
MFBV38	3/8 - 18	2.094	1.890	3.543	0.394	0.457
MFBV12	1/2 - 14	2.343	2.050	3.543	0.583	0.520
MFBV34	3/4 - 14	2.618	2.200	3.780	0.748	0.563
MFBV100	1	3.000	2.579	4.528	0.945	0.630
MFBV125	1 1/4 - 11.5	3.563	2.953	4.528	1.260	0.709
MFBV150	1 1/2 - 11.5	3.965	3.346	5.512	1.575	0.717
MFBV200	2	4.496	3.681	5.512	1.969	0.748

