BALL VALVE: 2-PIECE THREADED X FLANGED (B16.24)

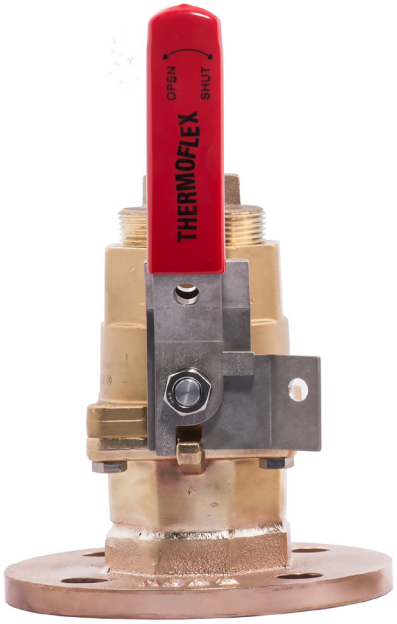
Brass

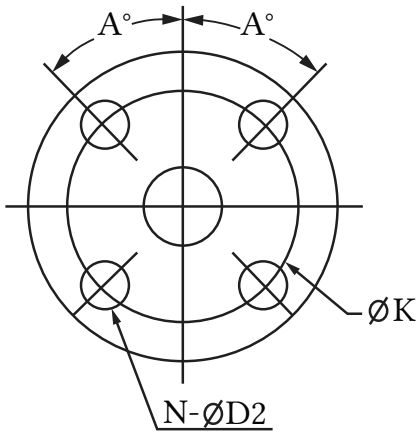
FEATURES

- Standard port 400WOG* ball valve
- Self-cleaning and self-adjusting compressed seal
- Double O-ring stem
- Body: forged brass precision machined
- Ball: brass precision machined
- Stem: brass/chrome plated precision machined
- Flange: brass/cast bronze Class 150 ANSI 16.24
- Square-head pipe plug: brass
- O-rings: Buna-N (NBR)
- Seat: Buna-N (NBR)
- Prolonged life expectancy
- Working pressure 150PSI*
- Temperature range: -50°F to 250°F (-45.5°C to 121°C)
- Open/close position indicator

OPTION

- Padlocking device
- Sampling device





Holes applied evenly, symmetrically to the axis.

** Flanged assemblies: the pressure capacity of valve and flange assembly is restricted to the flange and not the valve.*

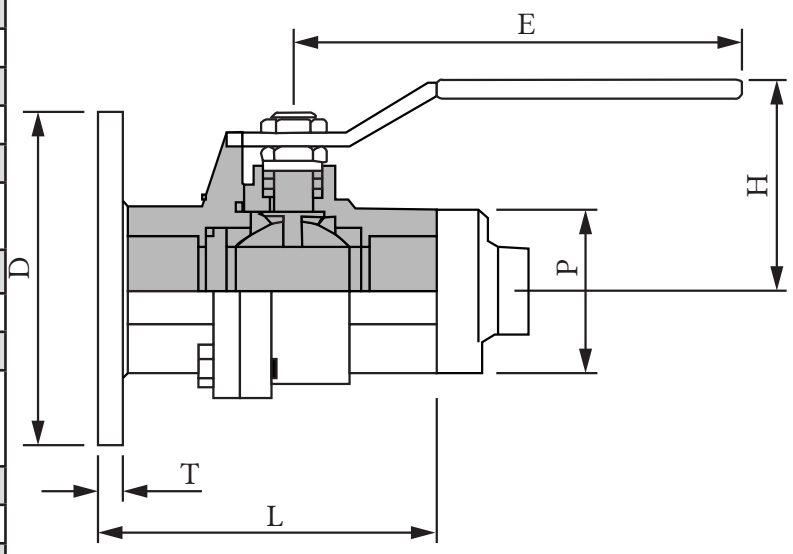
BALL VALVE: 2-PIECE THREADED X FLANGED (B16.24)
Brass

DIMENSIONS										
SIZE	L+/-5	D(d)	K	H+/-5	N	D2	P	E+/-5	T min	a
½"	95	89	60.4	40	4	16	NPT ½"	95	8	45
¾"	95	99	70	45	4	16	NPT ¾"	110	8.75	45
1"	110	108	79	50	4	16	NPT 1"	110	9.5	45
1 ½"	130	127	99	65	4	16	NPT 1 ½"	145	11	45
2"	145	152	120.6	70	4	19	NPT 2"	145	12.75	45

(d) -0/+10 "D"

** All dimensions recorded in millimeters*

MATERIALS LIST			
No	PART	MATERIAL	QTY
1	BODY	FORGED BRASS	2
2	BALL	BRASS PRECISION MACHINED	1
3	SEATS	Buna-N (NBR)	2
4	SEAT O-RING	Buna-N (NBR)	1
5	JOINT O-RING	Buna-N (NBR)	1
6	STEM O-RING	Buna-N (NBR)	2
7	DISC	BRASS PRECISION MACHINED	1
8	SPRING	304SS	1
9	CAP SCREW	304SS	4
10	JAM NUT	304SS	1
11	STEM	BRASS/CHROME PLATED PRECISION MACHINED	1
	HANDLE	GALVANIZED/304SS	1
	HANDLE SLEEVE	PLASTIC	1
	LOCKING DEVICE OPTION*	304SS	1
	SAMPLING DEVICE OPTION*	BRASS PRECISION MACHINED	1



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