

FI 960 COLD EXPANSION BALL VALVE



TECHNICAL DATA

DESCRIPTION:

F1960 Cold Expansion Ball Valve

CONSTRUCTION:

Lead Free Brass Body and Cap, PTFE Ball Seat, Brass Stem, EPDM O-ring, Steel Handle and Stem Nut, LDPE Rubber Seat.

FEATURE:

400 WOG
 Max. Working Pressure: 400Psi
 Temperature Range: -20°F to 200 °F
 Lead Free Brass Ball (1/2") or SS304 Ball (3/4"-1")
 Blow-Out Proof Stem Design

CODE APPROVALS:

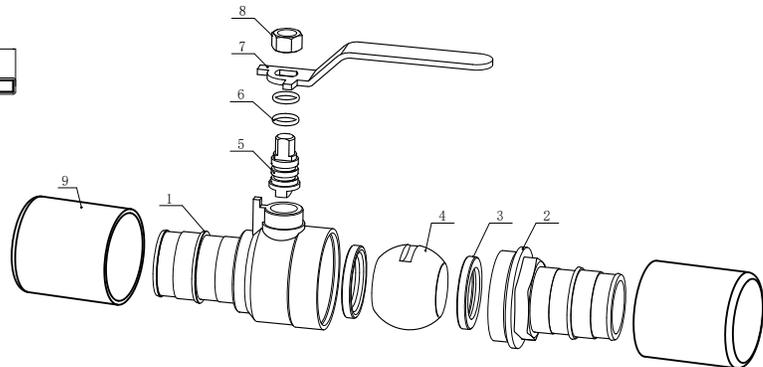
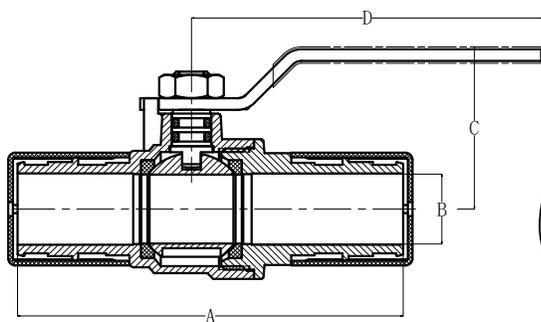
CUPC, NSF-61, NSF-372 Certified.

PART #	DESCRIPTION	FINISH
BV-EXP-12	1/2" F1960 COLD EXPANSION BALL VALVE	FORGED
BV-EXP-34	3/4" F1960 COLD EXPANSION BALL VALVE	FORGED
BV-EXP-1	1" F1960 COLD EXPANSION BALL VALVE	FORGED



Country of origin: Vietnam

ROUGH IN DRAWING



Dimension						
Size	A	B	C	D	Psi	T max °F
1/2"	2.581	0.386	1.232	2.953	400	200
3/4"	3.256	0.591	1.37	2.953	400	200
1"	3.976	0.807	1.917	4.331	400	200

Item	Part	Material
1	Body	Lead Free Brass
2	End Cap	Lead Free Brass
3	Ball Seat	PTFE
4	Ball	1/2: Lead Free Brass 3/4-1: SS304
5	Stem	Brass
6	O-Ring	EPDM
7	Lever Handle	Chrome plating steel
8	Stem Nut	Nickel plating steel
9	Rubber Seat	LDPE

ALL DIMENSIONS SHOWN ARE NOMINAL