

BA-100/100S* P2 1/2"-2"**ULTRA PRESS**

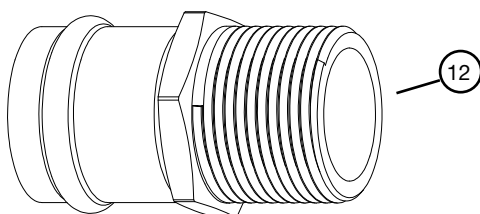
Bronze Ball Valve
Two Piece
Standard Port (1"-2") Full Port (1/2"-3/4")
200 psig @ 250°F†
Press x Press Ends
Press x Threaded Ends Available (Consult Factory)
Blow-Out Proof Stem
Conforms to MSS SP-110

*Not intended for use in potable water.

MATERIAL LIST

ITEM	PART	MATERIAL	ASTM SPEC
1	Body	Cast Bronze	B584
2	Tailpiece	Brass	B283
		Cast Bronze (1 1/4" & up)	B584
3	Ball	Brass w/Hard Chrome Plating	B283
		316 Stainless Steel (1)	A276
4	Seat	RPTFE, 15% Glass Filled	
5	Stem	Brass	B16
		316 Stainless Steel (2)	A276
6	Thrust Washer	RPTFE, 25% Glass Filled	
7	Packing	PTFE	
8	Packing Nut	Brass	B16
9	Handle	Steel w/Zinc Plating	Commercial
10	Hand Grip	Vinyl	
11	Handle Nut	Steel w/Zinc Plating	Commercial
12	Press Adapters	Brass Fitting w/EPDM O-Ring	B283

(1) BA-100S P2

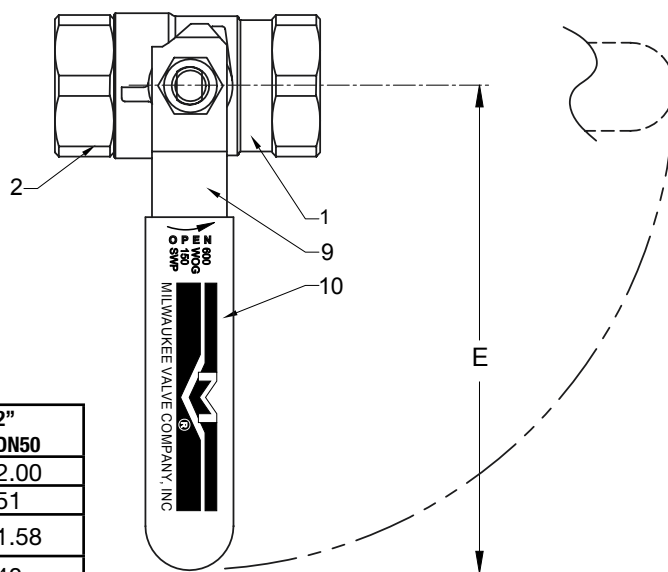
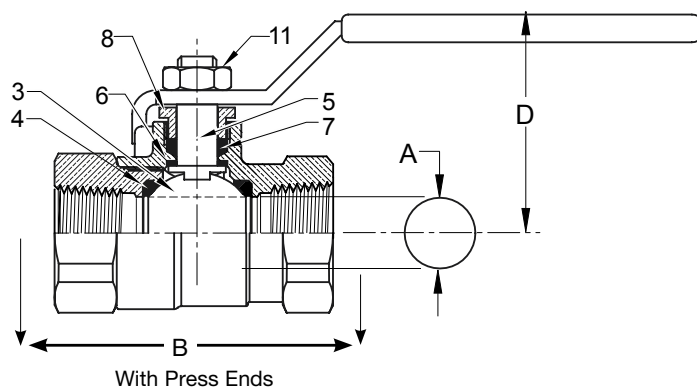


Press End Adapter (4151 Series)

DIMENSIONS

	UNITS	1/2" DN15	3/4" DN20	1" DN25	1-1/4" DN32	1-1/2" DN40	2" DN50
	INCHES	0.50	0.76	1.06	1.31	1.56	2.00
A (DIA)	mm	13	19	27	33	40	51
STD INSERTION DEPTH	INCHES	0.87	0.98	0.98	1.02	1.42	1.58
	mm	22	25	25	26	36	40
B	INCHES	5.19	6.22	7.17	7.57	8.44	10.30
	mm	132	158	182	192	214	262
D	INCHES	1.91	2.32	2.68	2.82	3.00	3.36
	mm	47	59	68	72	76	85
E	INCHES	3.82	4.55	6.33	6.33	6.33	7.19
	mm	94	116	161	161	161	183

†Non-Shock

Accurate as of 5/25/17. For the most current information access www.milwaukeevalve.com