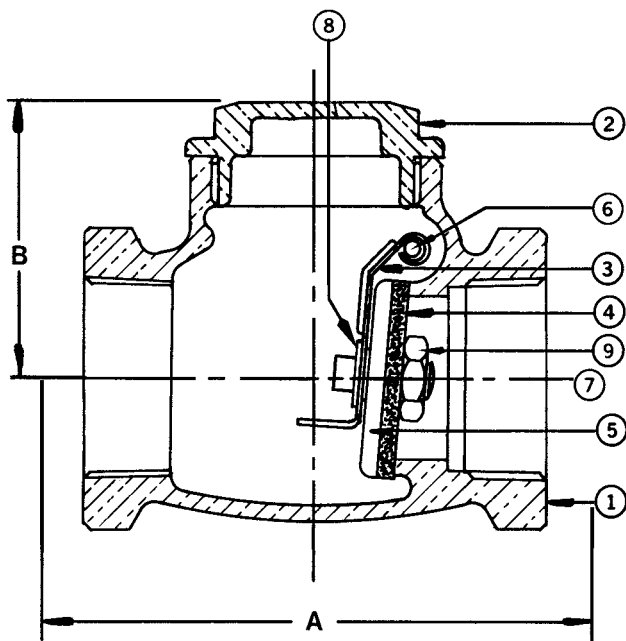


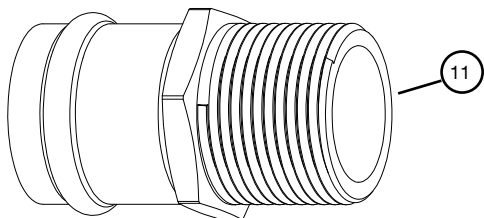
509/509T P2 1/2"-2"

ULTRA PRESS

Bronze Check Valve
200 psig @ 250°F †
Horizontal Swing • Press Ends
Conforms to: MSS SP-80



With Press Ends



Press End Adapter (4151 Series)

Note: Not intended for use in potable water.

MATERIAL LIST

No.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B62
2	Cap	Bronze	ASTM B62
3	Lever	Stainless Steel 509 P2	Commercial 1/2" to 2" Incl.
		Brass 509T P2	ASTM B 16 1/2" to 2"
4	Disc	Brass 509 P2	ASTM B 16 1/4" to 2" Incl.
			ASTM B 453 1" to 1 1/2"
		PTFE 509T P2	Commercial
5	Disc Holder (509T Only)	Brass	ASTM B16 1/4" to 3/4"
		Bronze	ASTM B62 1" to 3"
6	Pin	St. Steel	Commercial
7	Disc Nut	Brass	ASTM B16
8	Retaining Ring	St. Steel	Commercial
9	Plug (not shown)	Brass	ASTM B16
10	Washer (not shown)	Brass	ASTM B16

DIMENSIONS - INCHES/MILLIMETERS

Units	Size	STD Insertion Depth	A	B	C _v
Inches mm	1/2	0.87 22	5.31 135	1.44 37	10.0
Inches mm	3/4	0.98 166	6.21 158	1.69 43	18.0
Inches mm	1	0.98 166	7.25 184	2.00 51	31.0
Inches mm	1 1/4	1.02 26	7.63 194	2.13 54	54.00
Inches mm	1 1/2	1.42 36	8.48 215	2.38 60	76.00
Inches mm	2 51	1.58 40	10.75 273	2.81 208	131.00

† Non-Shock

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