

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

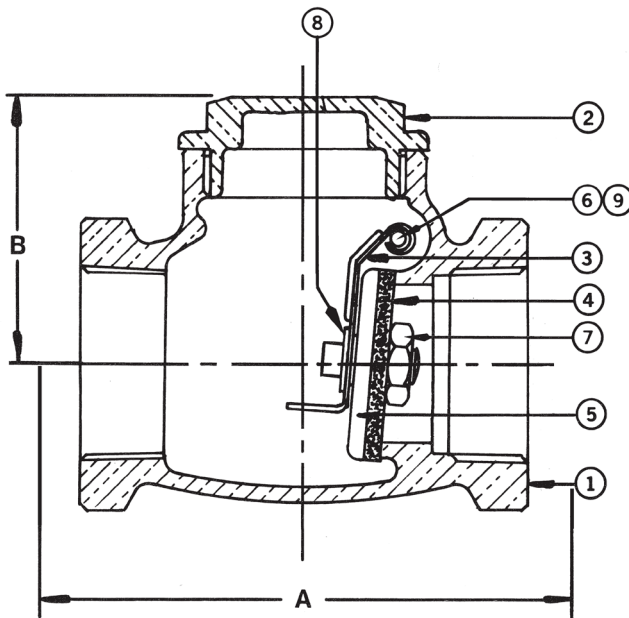
ULTRA PRESS®

Bronze Check Valve

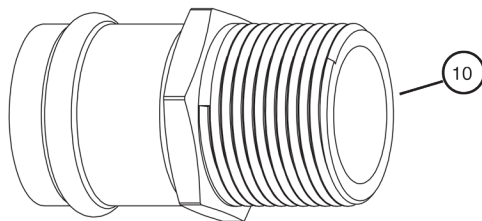
200 psig @ 250°F†

Horizontal Swing • Press Ends

Conforms to: MSS SP-80



With Press Ends



Press End Adapter (4151 Series)

MATERIAL LIST

No.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B62
2	Cap	Bronze	ASTM B62
3	Lever	St. Steel-509	Commercial 1/4" to 2"
		Bronze-509	ASTM B584 2 1/2" and 3"
		Brass-509T	ASTM B16 1/4" to 2"
4	Disc	Brass-509	ASTM B16 1/4" to 3/4"
		Bronze-509	ASTM B62 2"
		PTFE-509T	Commercial
5	Disc Holder (509T Only)	Brass	ASTM B16 1/4" to 3/4"
		Bronze	ASTM B62 1" to 2"
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	Cv
Inches mm	1/2	0.87 22	5.31 135	1.32 34	10.0
Inches mm	3/4	0.98 25	6.21 158	1.69 43	18.0
Inches mm	1	0.98 25	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	1.58 40	10.75 273	2.81 71	131.00

† Non-Shock

Note: Not intended for use in potable water.

INNOVATION IN EVERY VALVE

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com. ⚠ State of California Prop 65
WARNING: Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.



MILWAUKEE VALVE