

CHECK 509

HORIZONTAL SWING – BRONZE

125 lb. SWP-200 lb. WOG† • General Service
Bronze Disc • Threaded Ends

For WOG service specify 509-S (Buna-N Disc).
For Steam service specify 509-T (Teflon Disc).

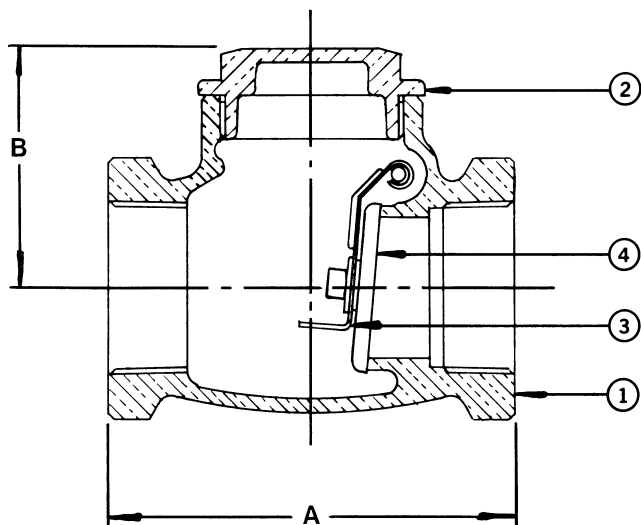
SPECIFICATIONS

509	Conforms to: MSS SP-80. Type 3, Class 125, Threaded Ends.
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MATERIAL LIST

NO.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B 62
2	Cap	Bronze	ASTM B 62
3	Lever	St. Steel	Commercial 1/4" to 2" Incl.
		Bronze	ASTM B 62 2 1/2" and 3"
4	Disc	Bronze	ASTM B 16 1/4" to 3/4" Incl. ASTM B 62 1" to 3" Incl.
5	Pin	St. Steel	Commercial
6	Plug (not shown)	Bronze	ASTM B 16
7 ¹	Washer	Bronze	Commercial
8 ¹	Disc Nut	Bronze	Commercial
9	Retaining Ring	St. Steel	Commercial

¹ Used on 2 1/2" and 3" sizes only



DIMENSIONS - INCHES / MILLIMETERS

Units	Size	A	B
Inches	1/4	2 1/8	1 7/16
MM	6.35	53.98	36.53
Inches	3/8	2 1/8	1 7/16
MM	9.53	53.98	36.53
Inches	1/2	2 5/16	1 7/16
MM	12.70	58.75	36.53
Inches	3/4	2 5/8	1 11/16
MM	19.05	66.68	42.88
Inches	1	3 1/4	2
MM	25.40	82.55	50.80
Inches	1 1/4	3 9/16	2 1/8
MM	31.75	90.50	53.98
Inches	1 1/2	4	2 3/8
MM	38.10	101.60	60.33
Inches	2	4 3/4	2 13/16
MM	50.80	130.18	207.98
Inches	2 1/2	6	3 5/8
MM	63.50	152.40	92.08
Inches	3	6 7/8	4 3/16
MM	76.20	174.63	106.38

† Non-Shock

INNOVATION IN EVERY VALVE



MILWAUKEE VALVE

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