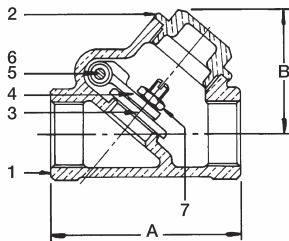


MILWAUKEE VALVE CO.

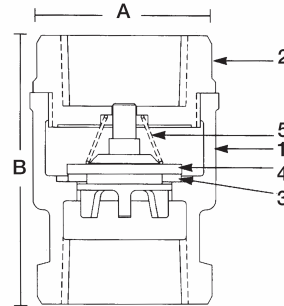
BRONZE CHECK VALVES

Check Valve Figure #508
200 lb. SWP / 400 lb. WOG
Y Pattern Swing Style / Bronze Disc
Threaded Ends



MILITARY SPECIFICATIONS			
508	Conforms to: MSS SP-80. Type 3, Class 200, Threaded Ends		
	MATERIAL LIST		
NO.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B 61
2	Cap	Cast Bronze	ASTM B 61
3	Disc	Cast Bronze	ASTM B 61
4	Lever	Cast Bronze	ASTM B 61
5	Pin	St. Steel	Commercial
6	Plug	Rod Brass	ASTM B 16
7	Disc Nut	Rod Brass	ASTM B 16
DIMENSIONS – INCHES			
SIZE	A	B	
1/4	2-1/4	1-5/8	
3/8	2-1/4	1-5/8	
1/2	2-5/8	1-3/4	
3/4	3	1-15/16	
1	3-11/16	2-1/2	
1-1/4	4-3/8	3	
1-1/2	4-5/8	3-5/16	
2	5-7/8	4	

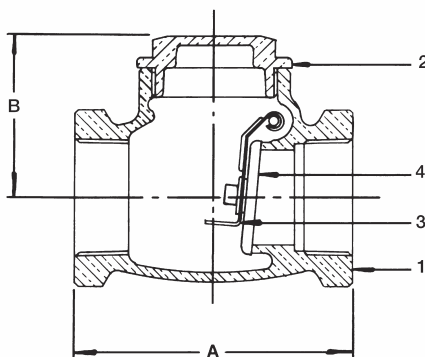
Check Valve Figure #548T
250 lb. WOG
In-Line Spring Loaded Check
TFE Disc / Threaded Ends



DIMENSIONS - INCHES			
SIZE	A	B	Weight
3/8	1-7/32	1-31/32	
1/2	1-7/32	2-3/32	.44
3/4	1-1/2	2-5/16	.57
1	1-29/32	2-21/32	.89
1-1/4	2-5/32	3-3/32	1.28
1-1/2	2-19/32	3-5/16	1.72
2	3-1/8	3-25/32	2.58

MATERIAL SPECIFICATION			
1	Body	Cast Bronze	ASTM B584, C84400
2	Tail Piece	Cast Bronze	ASTM B584, C84400
3	Disc	Buna	
4	Disc Holder	Cast Bronze	ASTM B584, C85700
5	Spring	Bronze	ASTM B103, C52100

Check Valve Figure 509
125 lb. SWP / 200 lb. WOG
Horizontal Swing Type
Bronze Disc / Threaded Ends



Check Valve Figure 515
150 lb. SWP / 300 lb. WOG
Horizontal Swing Type
Bronze Disc / Threaded Ends

MILITARY SPECIFICATIONS			
509 & 515	Conforms to: MSS SP-80. (WW-V-51 for Type IV, Class A, End Connection 1).		
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	Bronze	ASTM B 16
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			
SIZE	A	B	
1/4	2-1/8	1-7/16	
3/8	2-1/8	1-7/16	
1/2	2-5/16	1-7/16	
3/4	2-5/8	1-11/16	
1	3-1/4	2	
1-1/4	3-9/16	2-1/8	
1-1/2	4	2-3/8	
2	4-3/4	2-13/16	
2-1/2	6	3-5/8	
3	6-7/8	4-3/16	



MILWAUKEE VALVE