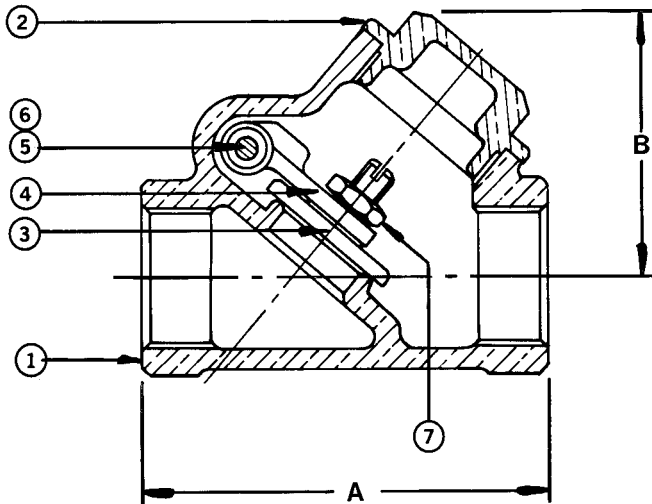


507 1/4"-3"

Bronze Check Valve
300 SWP - 600 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern
Conforms to: MSS SP-80

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B61
2	Cap	Cast Bronze	ASTM B61
3	Disc	Cast Bronze	ASTM B61
4	Lever	Cast Bronze	ASTM B61
5	Pin	St. Steel	Commercial
6	Plug	Rod Brass	ASTM B16
7	Retaining Ring	St. Steel	ASTM A276 TY.304



Note: Not intended for use in potable water.

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 44	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 94	2.50 64	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	5 130	3.31 84	56.0
Inches mm	2	5.88 149	4.00 208	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.50 127	240.0

† Non-Shock

INNOVATION IN EVERY VALVE



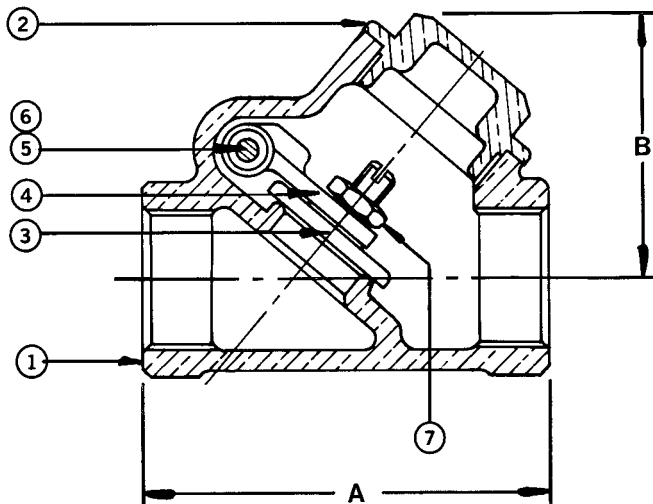
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MILWAUKEE VALVE

508 1/4"-3"

Bronze Check Valve
200 SWP - 400 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern
Conforms to: MSS SP-80

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B61
2	Cap	Cast Bronze	ASTM B61
3	Disc	Cast Bronze	ASTM B61
4	Lever	Cast Bronze	ASTM B61
5	Pin	St. Steel	Commercial
6	Plug (not shown)	Rod Brass	ASTM B16
7	Retaining Ring	St. Steel	ASTM A276 TY.304



Note: Not intended for use in potable water.

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 44	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 93.68	2.50 63.50	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	4.63 130	3.31 84	56.0
Inches mm	2	5.88 149	4.00 102	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.00 127	240.0

† Non-Shock

INNOVATION IN EVERY VALVE

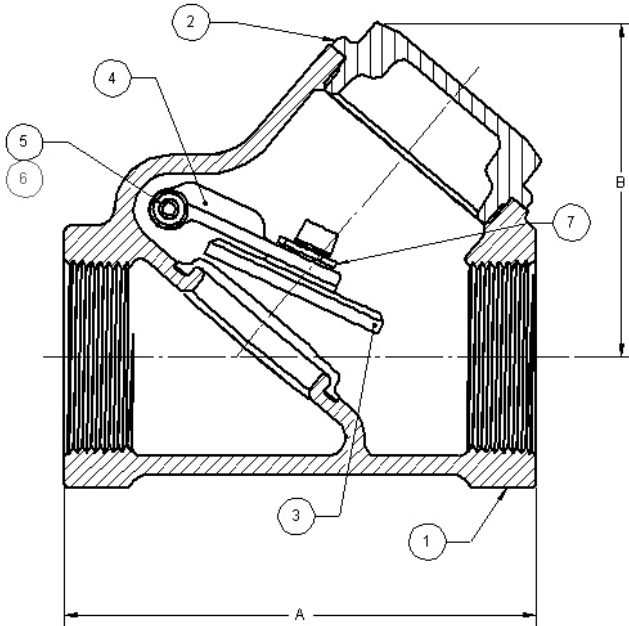


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MILWAUKEE VALVE

509Y 1/4"-3"

Bronze Check Valve
125 SWP - 200 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern
Conforms to: MSS SP-80



Note: Not intended for use in potable water.

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B62
2	Cap	Brass (1/4"-3/8") Cast Bronze (1/2" and Larger)	ASTM B16 ASTM B62
3	Disc	Bronze (1/4"-3/8") Brass (1/2"- 1-1/2") Cast Bronze (2"-3")	ASTM B505 ASTM B453 ASTM B62
4	Lever	Silicon Bronze	ASTM B584
5	Pin	St. Steel	TYPE 303
6	Plug (not shown)	Brass	ASTM B16
7	Ring	St. Steel	TYPE 304

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 45	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 94	2.50 64	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	4.63 130	3.31 84	56.0
Inches mm	2	5.88 149	4.00 102	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.00 127	240.0

† Non-Shock

INNOVATION IN EVERY VALVE



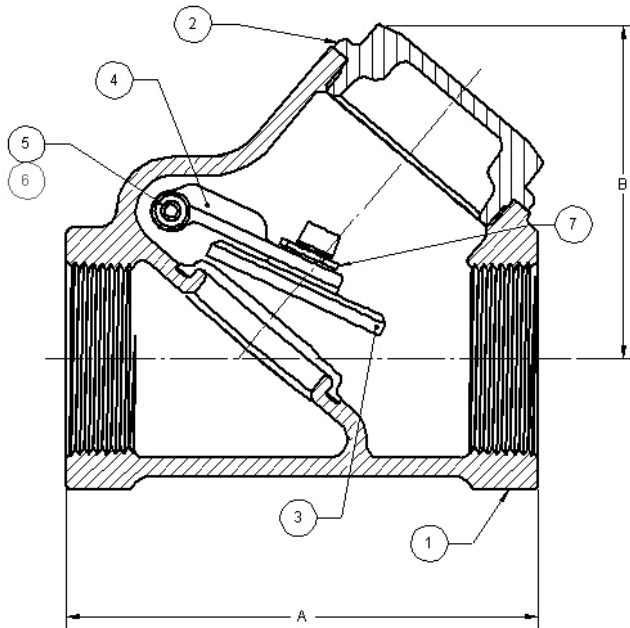
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MILWAUKEE VALVE

515Y 1/4"-3"

Bronze Check Valve
150 SWP - 300 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern • Bronze Disc
Conforms to: MSS SP-80

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B62
2	Cap	Brass (1/4" - 3/8") Cast Bronze (1/2" and Larger)	ASTM B16 ASTM B62
3	Disc	Bronze (1/4" - 3/8") Brass (1/2" - 1 1/2") Cast Bronze (2"-3")	ASTM B505 ASTM B453 ASTM B62
4	Lever	Silicon Bronze	ASTM B584
5	Pin	St. Steel	TYPE 303
6	Plug (not shown)	Brass	ASTM B16
7	Ring	St. Steel	TYPE 304



Note: Not intended for use in potable water.

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 45	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 94	2.50 64	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	4.63 130	3.31 64	56.0
Inches mm	2	5.88 149	4.00 102	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.00 127	240.0

† Non-Shock

INNOVATION IN EVERY VALVE



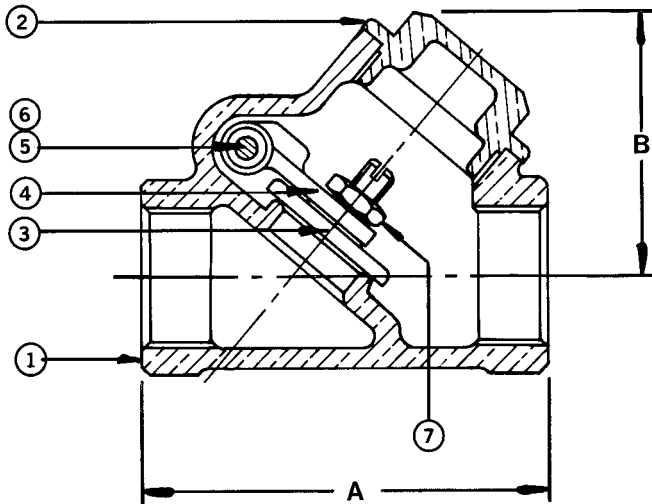
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MILWAUKEE VALVE

IB944 1/4"-3"

Bronze Check Valve
200 SWP - 400 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern
Conforms to: MSS SP-80

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B61
2	Cap	Cast Bronze	ASTM B61
3	Disc	Cast Bronze	ASTM B61
4	Lever	Cast Bronze	ASTM B61
5	Pin	St. Steel	Commercial
6	Plug (not shown)	Rod Brass	ASTM B16
7	Retaining Ring	St. Steel	ASTM A276 TY.304



Note: Not intended for use in potable water.

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 44	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 93.68	2.50 63.50	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	4.63 130	3.31 64	56.0
Inches mm	2	5.88 149	4.00 102	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.00 127	240.0

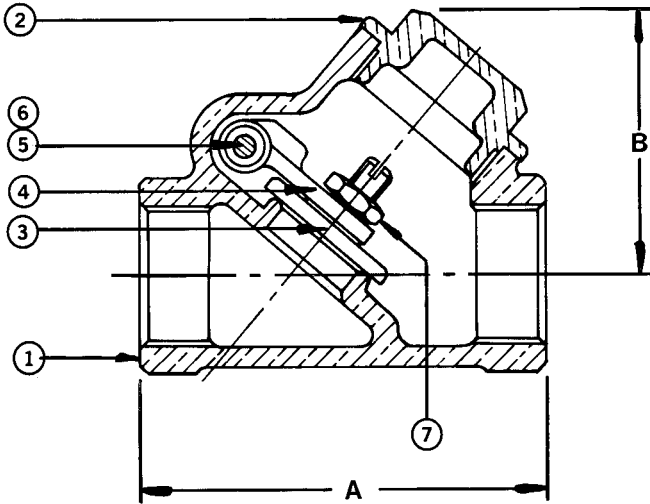
† Non-Shock

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IB949 1/4"-3"

Bronze Check Valve
300 SWP - 600 WOG †
Horizontal Swing • Threaded Ends
Y-Pattern
Conforms to: MSS SP-80

MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Body	Cast Bronze	ASTM B61
2	Cap	Cast Bronze	ASTM B61
3	Disc	Cast Bronze	ASTM B61
4	Lever	Cast Bronze	ASTM B61
5	Pin	St. Steel	Commercial
6	Plug	Rod Brass	ASTM B16
7	Retaining Ring	St. Steel	ASTM A276 TY.304



Note: Not intended for use in potable water.

DIMENSIONS - INCHES/MILLIMETERS				
Units	Size	A	B	C _v
Inches mm	1/4	2.25 57	1.63 41	2.3
Inches mm	3/8	2.25 57	1.63 41	4.3
Inches mm	1/2	2.63 67	1.75 44	7.2
Inches mm	3/4	3.00 76	1.94 49	13.0
Inches mm	1	3.69 94	2.50 64	22.0
Inches mm	1 1/4	4.38 111	3.00 76	39.0
Inches mm	1 1/2	5 130	3.31 84	56.0
Inches mm	2	5.88 149	4.00 208	92.0
Inches mm	2 1/2	7.00 178	4.75 121	150.0
Inches mm	3	7.88 200	5.50 127	240.0

† Non-Shock

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