

CHECK F-2974A

HORIZONTAL SWING – IRON

125 lb. SWP-200 lb. WOG† • Bolted Cap • Flanged Ends

These iron body check valves may be installed in both horizontal and vertical lines with upward flow or in any intermediate position.

Flange shape and drilling to specification USAS B 16.1 (125 lb.)

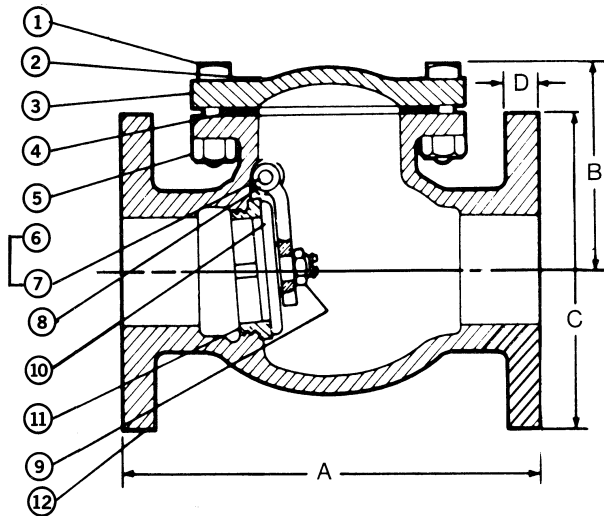
SPECIFICATIONS

F-2974A Conforms to: MSS SP-71. Type 1.

MATERIAL LIST

NO.	DESCRIPTION	MATERIAL & SPECIFICATION
1	Bolt	Steel
2	Identification Plate	Aluminum
3	Bonnet	Cast Iron ASTM A 126, Class B
4	Body Gasket	Graphite Non-Asb. Fibers
5	Nut	Steel
6	Side Plug	Brass ASTM B 16
7	Hanger Pin	Brass ASTM B 16
8	Hanger	Cast Iron ASTM A 126, Class B
9	Disc Nut	Brass ASTM B 16
10 ¹	Disc	Cast Bronze ASTM B 62
11	Seat Ring	Cast Bronze ASTM B 62
12	Body	Cast Iron ASTM A 126, Class B

¹ Sizes 5" through 12" have cast iron disc with bronze disc face rings.



DIMENSIONS - INCHES / MILLIMETERS

Units	Size	A	B	C	D
Inches	2	8	3 15/16	6	5/8
MM	50.80	203.20	100.03	152.40	15.88
Inches	2 1/2	8 1/2	4 1/2	7	11/16
MM	63.50	215.90	114.30	177.80	17.48
Inches	3	9 1/2	5 1/8	7 1/2	3/4
MM	76.20	241.30	130.18	190.50	19.05
Inches	4	11 1/2	6 1/8	9	15/16
MM	101.60	292.10	155.58	228.60	23.83
Inches	5	13	6 13/16	10	15/16
MM	127.00	330.20	173.05	254.00	23.83
Inches	6	14	8	11	1
MM	152.40	355.60	203.20	279.40	25.40
Inches	8	19 1/2	9 7/16	13 1/2	1 1/8
MM	203.20	495.30	239.73	342.90	28.58
Inches	10	24 1/2	12 1/16	16	1 3/16
MM	254.00	622.30	306.40	406.40	30.18
Inches	12	27 1/2	16 1/8	19	1 1/4
MM	304.80	698.50	409.58	482.60	31.75

† Non-Shock

INNOVATION IN EVERY VALVE



MILWAUKEE VALVE

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