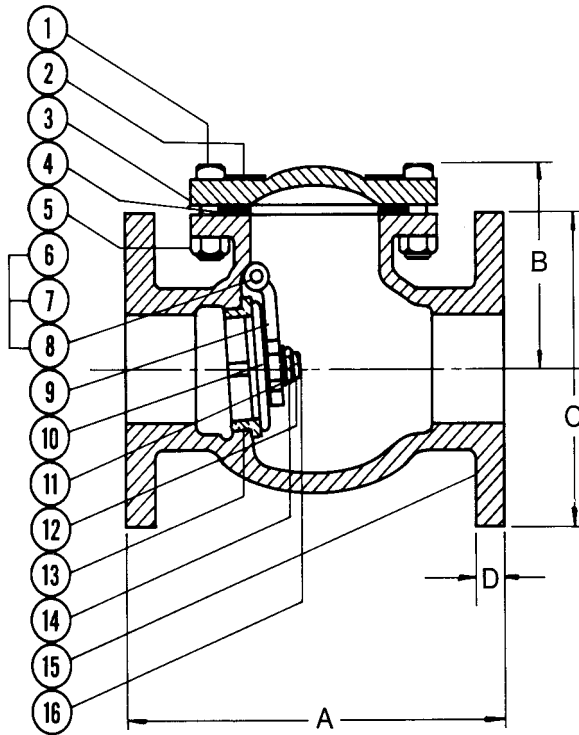


# F-2974M26 2"-12"

**Iron Check Valve**  
**125 SWP - 200 WOG †**  
**Horizontal Swing • Flanged Ends**  
**Bolted Cover**  
**Conforms to: MSS SP-71**

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



MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Bolt	Steel	
2	Name Plate	Aluminum	
3	Cover	Cast Iron	ASTM A126, Class B
4	Cover Gasket	Graphite	
5	Nut	Steel	
6	Side Plug	Steel	
7	Gasket	Graphite	
8	Hanger Pin	SS 304	
9	Hanger	Ductile Iron	ASTM A536
10	Disc	Cast Iron	ASTM A126, Class B
11	Washer	Steel	
12	Cotter Pin	Zinc Plated Steel	
13	Seat Ring	Cast Iron	ASTM A126, Class B
14	Disc Nut	Steel	ASTM A307
15	Body	Cast Iron	ASTM A126, Class B
16	Stud Bolt	Steel	

DIMENSIONS - INCHES/MILLIMETERS						
Units	Size	A	B	C	D	C <sub>v</sub>
Inches mm	2	8.00 203	4.56 116	6.00 1.52	0.63 16	137
Inches mm	2 1/2	8.50 216	5.38 137	7.00 178	0.69 17	221
Inches mm	3	9.50 241	5.56 141	7.50 191	0.75 19	327
Inches mm	4	11.50 292	6.69 170	9.00 229	0.94 24	605
Inches mm	5	13.00 330	7.75 197	10.00 254	0.94 24	975
Inches mm	6	14.00 356	9.50 241	11.00 279	1.00 25	1440
Inches mm	8	19.50 495	10.38 264	13.50 343	1.13 29	2670
Inches mm	10	24.50 622	12.00 305	16.00 406	1.19 30	4300
Inches mm	12	27.50 699	13.50 343	19.00 483	1.25 32	6350

Note 1: On pump discharge, the preferred check valve is either an in-line spring loaded valve or a swing design with lever and weight. Install these valves as far as possible from the pump and elbows with a minimum distance of 5 times the pipe diameter.

Note 2: These iron body check valves may be installed in horizontal and vertical lines with upward flow or in intermediate position.

Note 3: The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (.25%) of lead by weight. Meets the requirements of Senate law S.3874.

Suffix M – Signifies “MILVACO” Series International Valves.  
 † Non-Shock



The information presented on this sheet is correct at the time of publication. Milwaukee Valve reserves the right to change design, and/or material specifications without notice. For the Installation, Operation and Maintenance Manual (IOM) see the Technical/Service Information section on our website. For the most current information access [www.milwaukeevalve.com](http://www.milwaukeevalve.com)

**MILWAUKEE VALVE**