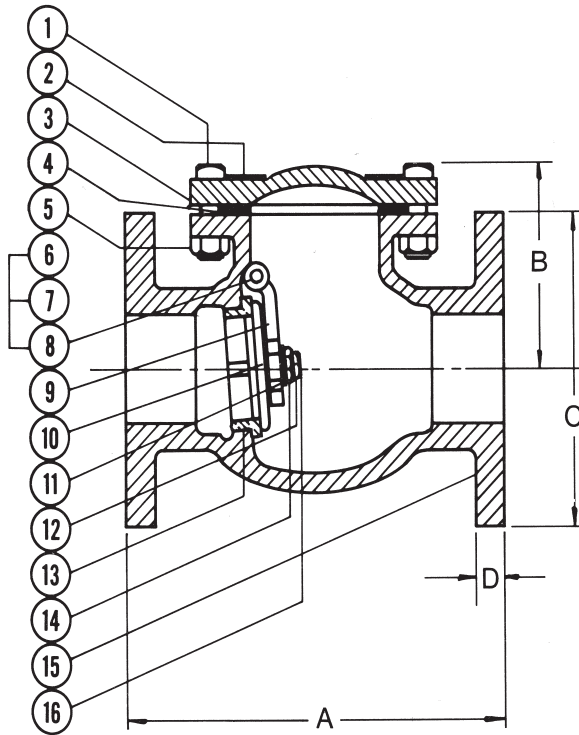




# F-2974-M26 2"-12"

**Iron Check Valve for Potable Water**  
**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).



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.

## 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	6.00 152	0.63 16	143
Inches mm	2 1/2	8.50 216	5.38 137	7.00 178	0.69 17	242
Inches mm	3	9.50 241	5.56 141	7.50 191	0.75 19	366
Inches mm	4	11.50 292	6.69 170	9.00 229	0.94 24	572
Inches mm	5	13.00 330	7.75 197	10.00 254	0.94 24	894
Inches mm	6	14.00 356	9.50 241	11.00 279	1.00 25	1287
Inches mm	8	19.50 495	10.38 264	13.50 343	1.13 29	2288
Inches mm	10	24.50 622	12.00 305	16.00 406	1.19 30	3574
Inches mm	12	27.50 699	13.50 343	19.00 483	1.25 32	5147

Suffix M – Signifies “MILVACO” Series International Valves.

† Non-Shock

**INNOVATION** IN EVERY VALVE

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to [www.milwaukeevalve.com](http://www.milwaukeevalve.com).  State of California Prop 65  
**WARNING:** Cancer and Reproductive Harm. For more information visit [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

  
**MILWAUKEE VALVE**