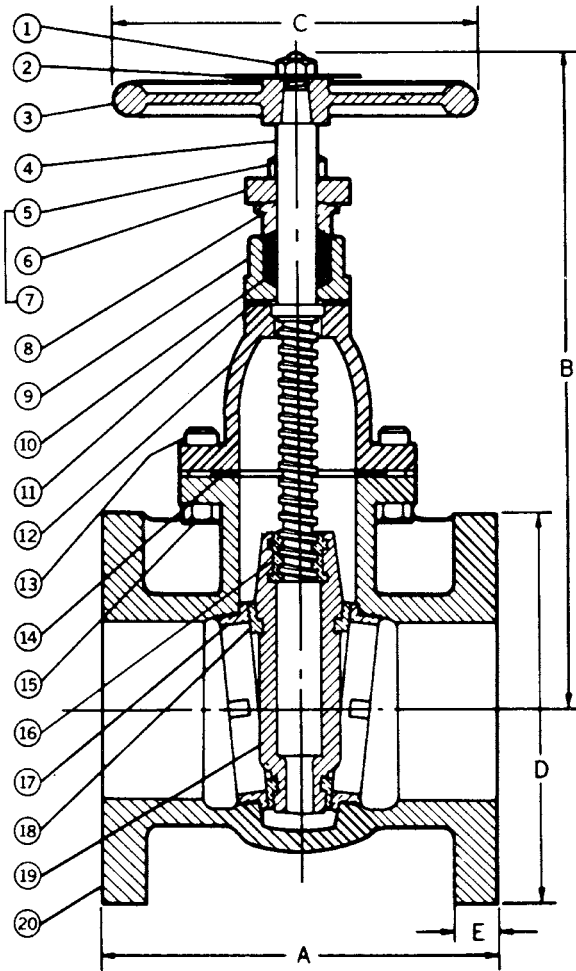


F-2882-M 14"-24"

Iron Gate Valve
100 SWP - 150 WOG †
Non-Rising Stem • Solid Wedge Disc
Bolted Bonnet • Flanged Ends
Conforms to: MSS SP-70

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



MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Handwheel Nut	Steel	ASTM A307
2	Name Plate	Aluminum	
3	Handwheel	Cast Iron	ASTM A126, Class B
4	Stem	Brass	ASTM B16
5	Gland Follower Nut	Steel	ASTM A307
6	Gland Follower	Ductile Iron	ASTM A536
7	Gland Follower Bolt	Steel	ASTM A307
8	Packing Gland	Cast Bronze	ASTM B62
9	Stuffing Box	Cast Iron	ASTM A126, Class B
10	Packing	Graphite	
11	Stuffing Box Gasket	Non-Asbestos	
12	Bonnet	Cast Iron	ASTM A126, Class B
13	Body Bolt	Steel	ASTM A307
14	Body Gasket	Graphite	
15	Body Nut	Steel	ASTM A307
16	Wedge Bushing	Bronze	ASTM B62
17	Seat Ring	Bronze	ASTM B62
18	Wedge Face Ring	Bronze	ASTM B62
19	Wedge	Cast Iron	ASTM A126, Class B
20	Body	Cast Iron	ASTM A126, Class B
21	Stuffing Box Nut (not shown)	Steel	ASTM A563-B

DIMENSIONS - INCHES/MILLIMETERS								
Units	Size	A	B	C	D	E	B1	C _v
Inches mm	14.00 381	15.00 381	39.50 1003	20.00 508	21.00 533	1.38 35	68.00 1727	13800
Inches mm	16.00 406	16.00 406	43.30 1100	22.00 559	23.50 597	1.44 37	75.00 1905	18375
Inches mm	18.00 432	17.00 432	47.62 1210	24.00 610	25.00 635	1.56 40	83.00 2108	23600
Inches mm	20.00 457	18.00 457	54.38 1381	24.00 610	27.50 699	1.69 43	92.00 2337	29600
Inches mm	24.00 610	20.00 610	58.25 1480	30.00 762	32.00 813	1.88 48	105.00 2667	43570

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

INNOVATION IN EVERY VALVE



MILWAUKEE 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. State of California Prop 65
WARNING: Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.