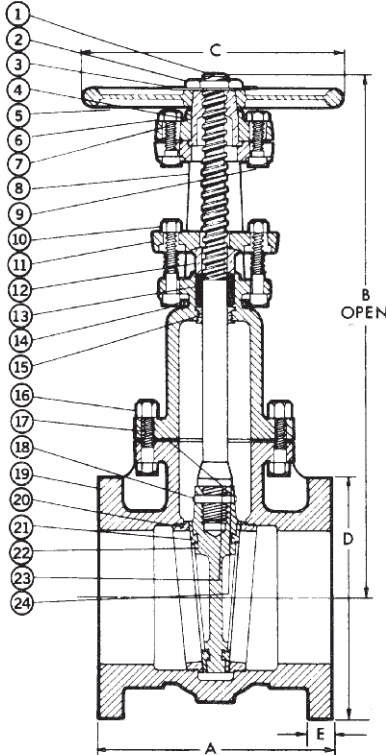


# GATE F-2885-M13

## PULP AND PAPER MILL VALVES

### 3% NICKEL IRON BODY

125 PSI Fluid Pressure to 450°F or 232°C  
 200 PSI Non-Shock Cold Water, Oil or Gas  
 -20°F to 150°F or -29°C to 66°C  
 S.S. Trim • OS and Y • Bolted Bonnet  
 Solid Wedge • Flanged Ends



DIMENSIONS - INCHES / MILLIMETERS							
Units	Size	A	B	C	D	E	C <sub>v</sub>
Inches	2	7.00	17.00	8.00	6.00	0.63	215
mm	50.8	177.8	431.8	203.2	152.4	15.9	
Inches	2 1/2	7.50	17.25	8.00	7.00	0.69	335
mm	63.5	190.5	438.2	203.2	177.8	17.5	
Inches	3	8.00	19.50	8.00	7.50	0.75	510
mm	76.2	203.2	495.3	203.2	190.5	19.1	
Inches	4	9.00	24.00	10.00	9.00	0.94	945
mm	101.6	228.6	609.6	254.0	228.6	23.8	
Inches	6	10.50	31.00	12.00	11.00	1.00	1525
mm	152.4	266.7	787.4	304.8	279.4	25.4	
Inches	8	11.50	40.25	14.00	13.50	1.13	2250
mm	203.2	292.1	1022.4	355.6	342.9	28.6	
Inches	10	13.00	48.25	16.00	16.00	1.19	4150
mm	254.0	330.2	1225.6	406.4	406.4	30.2	
Inches	12	14.00	56.88	18.00	19.00	1.25	6700
mm	304.8	355.6	1444.6	457.20	482.6	31.8	

Rev. 4

### SPECIFICATIONS

F-2885-M13 Conforms to: MSS SP-70.

F-2885-M13

Also available in 14", 16", 18", 20" and 24" on special order. 150 psi non-shock cold water, oil or gas.

### FREEZING WEATHER PRECAUTION

Subsequent to testing a piping system, gate valves should be in an open position to allow complete drainage.

### MATERIAL LIST

NO.	DESCRIPTION	MATERIAL & SPECIFICATION
1	Stem	ASTM A 182 F 316
2	Handwheel Nut	Steel or Ductile Iron, ASTM A 395
3	Identification Plate	Aluminum
4	Yoke Bushing	Ductile Iron ASTM A 395
5	Handwheel	Cast Iron ASTM A 126, Class B
6	Bonnet Cap Nut	Steel
7	Bonnet Cap	Ductile Iron ASTM A 395
8 <sup>1</sup>	Bonnet	3% Nickel Iron
9	Bonnet Cap Bolt	Steel
10	Gland Follower Nut	Steel
11	Gland Follower	Ductile Iron ASTM A 395
12	Packing Gland	ASTM B 276-316
13	Packing	Graphite Non-Asb. Fibers
14	Gland Follower Bolt	Steel
15	Backseat Bushing	ASTM A 276-316
16	Body Nut	Steel
17	Body Bolt	Steel
18	Wedge Pin	ASTM A 276-316
19	Body	3% Nickel Iron
20	Seat Ring	ASTM A 351 CF8M
21	Wedge Face Ring	ASTM A 351 CF8M
22	Wedge	3% Nickel Iron
23	Body Gasket	Graphite Non-Asb. Fibers
24	Stem Collar	ASTM A 276-316
25	Grease Fitting (not shown)	Steel

<sup>1</sup> Sizes through 8" made with yoke integral with bonnet. 10" and 12" sizes made with separate yoke bolted to bonnet.

Suffix M – Signifies "MILVACO" International Series Valves.



**MILWAUKEE VALVE**

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 engineering section on our website. For the most current information access [www.milwaukeevalve.com](http://www.milwaukeevalve.com)

[www.milwaukeevalve.com](http://www.milwaukeevalve.com)