

# 300 PSI Grooved End Butterfly Valves

Polyamide Coated Ductile Iron Body • Extended Neck • Elastomer Encapsulated Disc • Grooved Mechanical Style • 12" Maximum Pressure Rating 200 PSI • Maximum Temperature Rating of 200°F EPDM Disc and 180°F Buna Disc • Grooved End Compatible with IPS pipe

Sizes 2" through 12"

DESIGNED TO MEET MSS SP-67 STANDARD



**GD-4765**

w/EPDM Liner

**GD-4775**

w/Buna-N Liner

## MATERIAL LIST

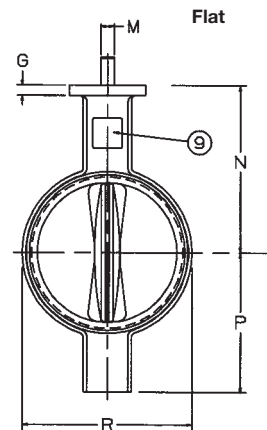
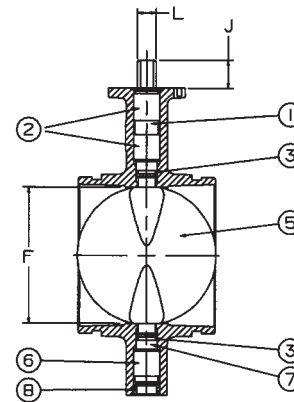
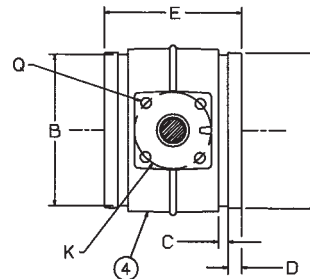
PART	SPECIFICATION
1. Upper Stem	Stainless Steel ASTM A582 Type 416
2. Upper Bearing	Split Metal
3. O-Ring	EPDM or Buna-N
4. Body	Ductile Iron ASTM A395 w/Polyamide Coating
5. Disc	Ductile Iron ASTM A395 w/EPDM or Buna-N Encapsulation
6. Lower Bearing	Split Metal
7. Lower Stem	Stainless Steel ASTM A582 Type 416
8. Dust Plug	PVC
9. Name Plate	Aluminum

Polyamide coating has NSF certification

## DIMENSIONS — WEIGHTS

Size		A	B	C	D	E	F	G	J
In.	mm.								
2 1/2	65	2.88	2.72	.31	.63	3.85	2.42	.46	1.22
3	80	3.50	3.34	.31	.63	3.85	2.86	.46	1.18
3 O.D.	76.1	3.00	2.84	.31	.63	3.85	2.42	.46	1.22
4	100	4.50	4.33	.38	.63	4.56	3.84	.46	1.24
5	125	5.56	5.39	.38	.63	5.86	4.79	.46	1.24
6	150	6.63	6.45	.38	.63	5.86	5.73	.46	1.29
6 1/2 O.D.	165.1	6.51	6.32	.38	.63	5.86	5.73	.46	1.29
8	200	8.63	8.44	.44	.75	5.26	7.71	.46	1.32
10	250	10.75	10.56	.50	.75	6.29	9.56	.70	1.38

Size		Weight	
In.	mm.	Lbs.	Kg.
2 1/2	65	3.25	1.48
3	80	3.25	1.48
3 O.D.	76.1	3.25	1.48
4	100	3.25	1.48
5	125	3.25	1.48
6	150	3.25	1.48
6 1/2 O.D.	165.1	3.25	1.48
8	200	3.25	1.48
10	250	5.00	2.27



NOT RECOMMENDED FOR STEAM SERVICE

**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Visit our website for the most current information.