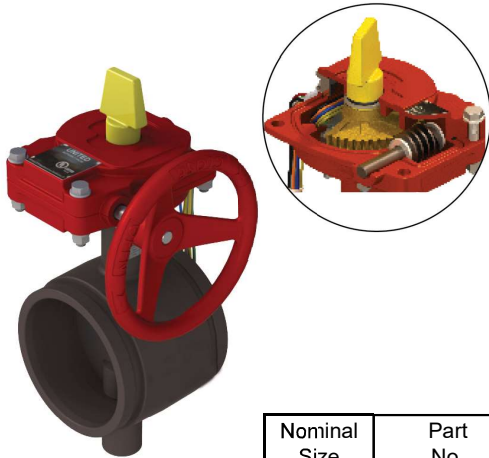


GROOVED BUTTERFLY VALVE

Model 2400-G Manually Gear Operated with Tamper Switch

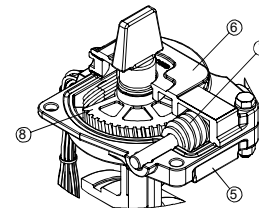
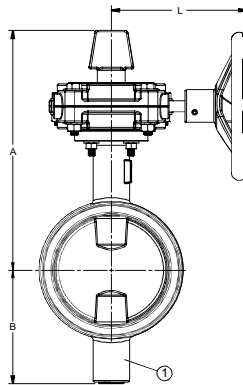
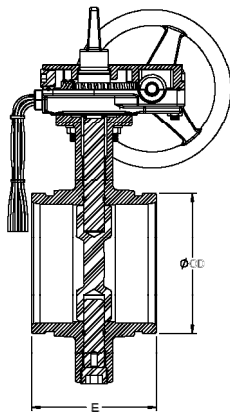


Description:

1. Design Standard: MSS-SP-67
2. EPDM Encapsulated ductile iron disc for bubble-tight shut off
3. Flag type position indicator
4. Low torque operation
5. High cycle life
6. Built-in supervisory switch
7. Top flange to ISO 5211/1
8. Groove Dimension in accordance with AWWA C606
9. Working Pressure: 2"~12": 300 psi
10. Working Temperature: 33°F to 176°F (0°C to 80°C)
11. Fusion bonded epoxy powder coated to AWWA C550.
12. UL Listed / FM Approved for indoor or outdoor use.

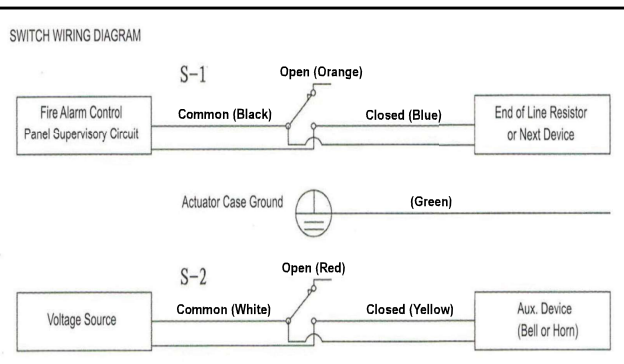
DIMENSIONS

Nominal Size	Part No.	OD	A	B	E	L	Tap Size
2"	2400-G-120	2.37"	7.76"	2.56"	3.19"	3.19"	3/4-14NPT
2-1/2"	2400-G-125	2.87"	8.28"	2.80"	3.82"	5.94"	3/4-14NPT
3"	2400-G-130	3.50"	8.54"	3.19"	3.82"	5.94"	3/4-14NPT
4"	2400-G-140	4.50"	9.29"	3.74"	4.57"	5.94"	3/4-14NPT
6"	2400-G-160	6.63"	10.28"	5.24"	5.83"	5.94"	3/4-14NPT
8"	2400-G-180	8.63"	12.01"	6.46"	5.24"	8.78"	3/4-14NPT
10"	2400-G-200	10.75"	13.27"	7.72"	6.26"	8.78"	3/4-14NPT
12"	2400-G-220	12.75"	14.76"	8.90"	6.50"	8.82"	3/4-14NPT



LIST OF MATERIALS

	Description	Material/Specification
Valve	Body	Ductile Iron, ASTM A536 65-45-12
	Stem Shaft	Stainless Steel, AISI 431
	Disc	Ductile Iron EPDM encapsulated
Gear Operator	Stem O-rings	EPDM
	Housing	Ductile Iron, ASTM A536 65-45-12
	Cover	Cast Iron, ASTM A126 Class B
	Worm	Carbon Steel, AISI 1045
	Worm Gear	Ductile Iron, ASTM A536 65-45-12
	Handwheel	Ductile Iron, ASTM A536 65-45-12



Design and materials are subject to change without notice.



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