

Fireriser® Butterfly Valve

Grooved Butterfly Valves, UL, ULC Listed

Fig.No.:HPG

Specifications

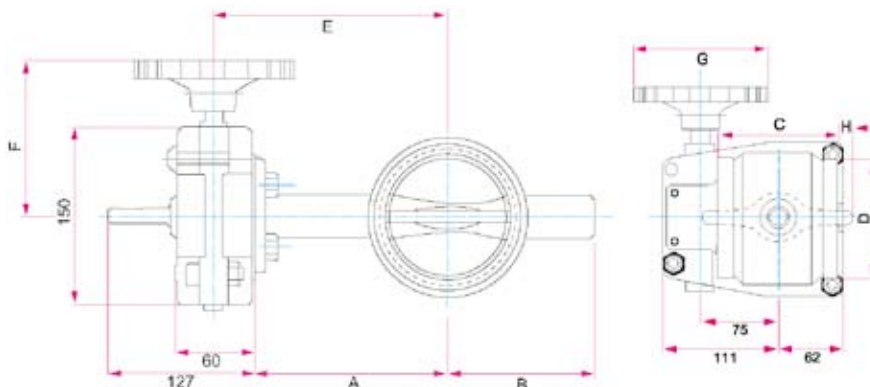
Working Pressure: 300 PSI (21 Bars)

Max. Test Pressure : 600 PSI (42.8 Bars)

Max. Working Temp: 250°F (120°C)

Factory installed UL, listed double Tamper

Switch For indoor and Outdoor Use.



Primary Materials:

Component	Material
Body	ASTM A-536 Nylon-11 Coated
Disc	ASTM B-536 EPDM Encapsulated
Upper&Lower Stems	AISI 420-SS
Worn Gear Shaft	AISI 410-SS
Housing	ASTM A-536
Hand Wheel	ASTM A-536
Flag indicator	ASTM A-536
Shear Pin	ASTM A-510
Segment Gear	EPDM Grade "E" ASTM B-148 or B-584
Housing Gasket	EPDM Grade"E"
O-Rings(All)	EPDM Grade"E"



Dimensions (mm/in):

Size In/mm	A	B	C	D	E	F	G	H
2-1/2"	4.1 (106)	3.3 (85)	3.80 (96.4)	2.8(73.0)	5.31 (136)	5.04 (128)	5.04 (128)	
3"	4.4 (112)	3.6 (92)	3.80 (96.4)	3.50(83.9)	5.99 (142)	5.04 (128)	5.04 (128)	
4"	5.7 (145)	4.34 (108)	4.54 (115.4)	4.50(114.3)	6.89 (173)	55.04 (128)	5.04 (128)	
6"	7.1 (180)	5.7(146)	5.21 (132.4)	6.6(168.3)	8.23 (209)	8.66 (220)	8.66 (220)	0.28 (7.10)
8"	8.98 (224)	6.7 (170)	5.80 (147.4)	18.63(219.1)	9.21 (234)	8.66 (220)	8.66 (220)	0.9 (24.0)
10"	8.98(224)	7.88 (200)	6.26 (199)	10.75(273)	10.16 (256)	9.65 (245)	11.23 (289)	
12"	10.52(267)	9.14(232)	6.50 (65.1)	11.10(297)	9.65 (245)	9.65 (245)	11.23 (289)	