



Fireriser™ HPG

Grooved Butterfly Valves, UL, ULC Listed / FM Approved
 Fireriser™ HPG Grooved End, Sizes : 2-1/2", 3", 4", 6" and 8"



SPECIFICATIONS

Working Pressure : 300 PSI (21.4 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.

MATERIALS OF PRIMARY COMPONENTS

Body : ASTM A-536 Nylon-11 Coated
 Disc : ASTM A-536 EPDM Encapsulated
 Upper & Lower Stems : AISI 420-SS
 Worm 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 : ASTM B-148 or B-584
 Housing Gasket : EPDM Grade "E"
 O-Rings (All) : EPDM Grade "E"

SIZE	DIMENSION							
	A	B	C	D	E	F	G	H
2 1/2"	4.13(105)	3.30(85)	3.80(96.4)	2.87(73.0)	5.31(135)	5.04(128)	5.04(128)	
3"	4.41(112)	3.60(92)	3.80(96.4)	3.50(88.9)	5.59(142)	5.04(128)	5.04(128)	
4"	5.71(145)	4.30(108)	4.54(115.4)	4.50(114.3)	6.89(175)	5.04(128)	5.04(128)	
6"	7.05(179)	5.71(145)	5.21(132.4)	6.63(168.3)	8.23(209)	8.66(220)	8.66(220)	0.28(7.10)
8"	8.03(204)	6.70(170)	5.80(147.4)	8.63(219.1)	9.21(234)	8.66(220)	8.66(220)	0.95(24.2)

