



Fireriser™ HPW

Wafer Type Butterfly Valves, UL, ULC Listed / FM Approved

Fireriser™ HPW Wafer Type, 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"	5.35(136)	3.43(87)	1.81(46)	5.88(149.4)	6.54(166)	5.31(135)	5.04(128)	0.32(8.2)
3"	5.63(143)	3.66(93)	1.81(46)	6.62(168.2)	6.81(173)	5.31(135)	5.04(128)	0.57(14.5)
4"	6.14(156)	4.29(109)	2.05(52)	7.88(200.2)	7.32(186)	5.31(135)	5.04(128)	0.89(22.7)
6"	7.40(188)	5.67(144)	2.20(56)	10.6(269.8)	8.58(218)	8.66(193)	8.66(220)	1.79(45.4)
8"	8.74(222)	6.54(166)	2.28(58)	13.0(330.2)	9.92(252)	8.66(193)	8.66(220)	2.72(69.1)

