



Fireriser™ DG

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



SPECIFICATIONS

Working Pressure : 175 PSI (12.5 Bars)
 Max. Test Pressure : 350 PSI (25.0 Bars)
 Max. Working Temp. : 250 °F (120 °C)

Factory Installed UL Listed Double Tamper Switch For Indoor Use Only.

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
 Housing Gasket : EPDM Grade "E"
 O-Rings (All) : EPDM Grade "E"

SIZE (NPS)	DIMENSION							
	UNIT: INCH (mm)							
	A	B	C	D	E	F	G	H
2 1/2"	4.1(105)	3.3(85)	3.7(94.6)	2.9(73.0)	5.3(135)	5.3(135)	4.9(125)	
3"	4.4(112)	3.6(92)	3.8(96.4)	3.5(88.9)	5.6(142)	5.3(135)	4.9(125)	
4"	5.7(145)	4.3(108)	4.5(115.4)	4.6(116.2)	6.9(175)	5.3(135)	4.9(125)	
6"	7.1(180)	5.7(145)	5.3(133.4)	6.6(168.3)	8.3(210)	7.6(193)	8.9(225)	0.4(11.2)
8"	8.0(204)	6.7(170)	5.8(147.7)	8.6(219.1)	9.1(232)	7.6(193)	8.9(225)	0.9(24.0)

