

Fireiser® Butterfly Valve

Wafer Type Butterfly Valves, UL, ULC Listed/FM Approved
Wafer Type, Sizes: 2-1/2", 3", 4", 6" and 8".

Fig.No:HPW

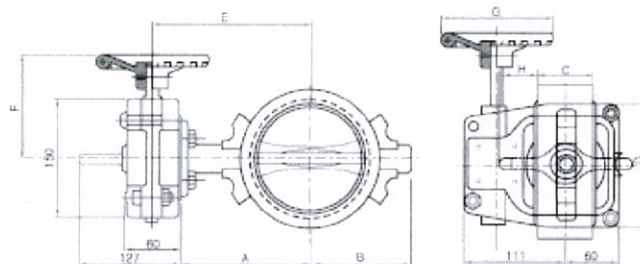
SPECIFICATIONS

Working Pressure: 300 PSI (21Bars)
 Max. Test Pressure: 600 PSI (42.8 Bars)
 Max. Working Temp: 250°F (120°C)
 Factory installed UL, listed double Tamper Switches
 Valve Approved For Indoor and Outdoor Use



Primary Materials:

Component	Material
Body	ASTM A-536 Nylon-11 Coated
Discs	ASTM B-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"



Dimensions (mm/in):

Size	A	B	C	D	E	F	G	H
2 1/2/65	4.1(106)	3.3(85)	1.8(46)	3.6(92)	5.3(135)	5.3(135)	4.9(125)	0.4(9.5)
3/80	4.4(112)	3.6(92)	1.8(46)	4.2(107)	5.6(142)	5.3(135)	4.9(125)	0.6(16)
4/100	5.7(145)	4.34(108)	2.0(52)	5.0(128)	6.9(175)	5.3(135)	4.9(125)	1.0(25)
6/150	7.1(180)	5.7(146)	2.2(56)	7.1(181)	8.3(210)	7.6(193)	8.9(225)	1.8(45.3)
8/200	8.0(204)	6.7(170)	2.4(60)	9.2(234)	9.1(232)	7.6(193)	8.9(225)	2.7(68.5)