

GROOVED BUTTERFLY VALVES

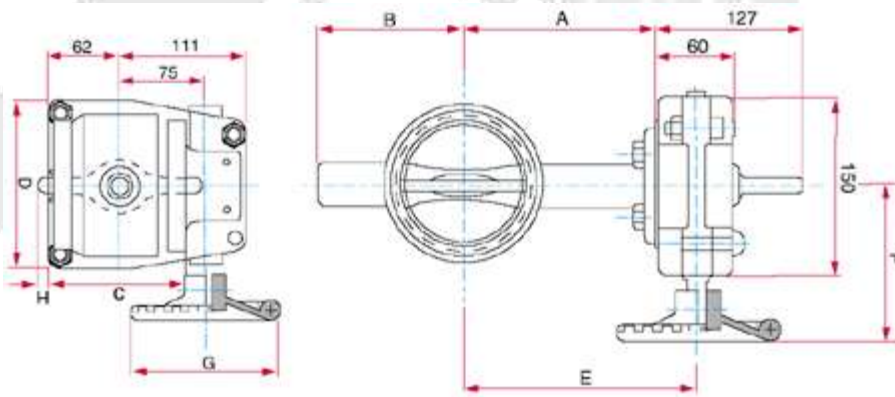


SPECIFICATIONS

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

Double Tamper Switch For Indoor Use Only.

MATERIAL OF PRIMARY COMPONENTS	
PART	MATERIAL
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"



Grooved Butterfly Valves

Part #CIGBV_{size}
 Sizes: 2 1/2", 3", 4", 6", 8"

DIMENSIONS		UNIT INCH (mm)						
SIZE (INCH)	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)

Measurements are approximate, please call us if you need exact specifications

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