

BUTTERFLY VALVE WAFER STYLE



Technical Features

Connections: Wafer Ends (ANSI Class 125)

Sizes: 2-1/2", 3", 4", 6", 8"

Approvals: UL, ULC, FM, and California State Fire Marshal

Maximum Working Pressure: 300PSI (Max. Test Pressure: 600PSI)

Maximum Working Temperature: 250°F (120°C)

Application: Indoor and Outdoor Use

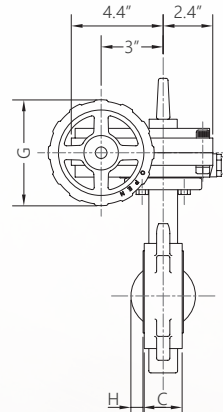
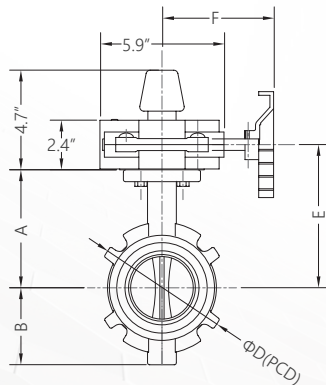
Double-Seal Disc; Resilient EPDM Coating

Factory-Installed Supervisory Tamper Switch Assembly

Also Available with Supervised Closed Switches



Components	Material	Specification
Body	Ductile Iron	ASTM A526 Nylon-11 Coated
Disc	Ductile Iron	ASTM A536 EPDM Encapsulated
Indicator	Ductile Iron	ASTM A536
Housing	Ductile Iron	ASTM A536
Handwheel	Ductile Iron	ASTM A536
Stem	Stainless Steel	AISI 420
Worm Shaft	Stainless Steel	AISI 410
Shear Pin	Steel	ASTM A510
Gear Segment	Brass	ASTM B584
Housing Gasket	EPDM	EPDM Grade E
O-Ring (All)	EPDM	EPDM Grade E



Dimensions

Size	A		B		C		D		E		F		G		H		Weight lbs
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
2-1/2"	5.4	136.0	3.4	87.0	1.8	46.0	5.9	149.4	6.5	166.0	5.3	135.0	5.0	128.0	0.3	8.2	20.0
3"	5.6	143.0	3.7	93.0	1.8	46.0	6.6	168.2	6.8	173.0	5.3	135.0	5.0	128.0	0.6	14.5	21.0
4"	6.1	156.0	4.3	109.0	2.0	52.0	7.9	200.2	7.3	186.0	5.3	135.0	5.0	128.0	0.9	22.7	23.0
6"	7.4	188.0	5.7	144.0	2.2	56.0	10.6	269.8	8.6	218.0	7.6	193.0	8.7	220.0	1.8	45.4	32.0

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	