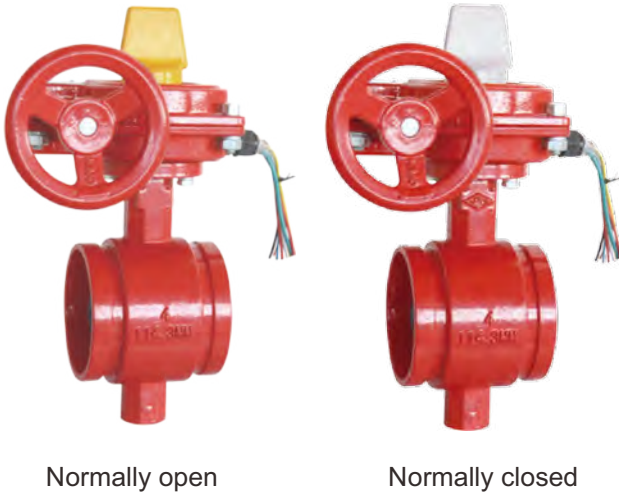
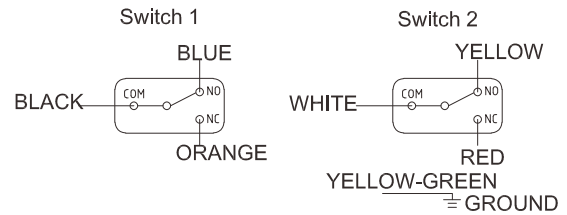
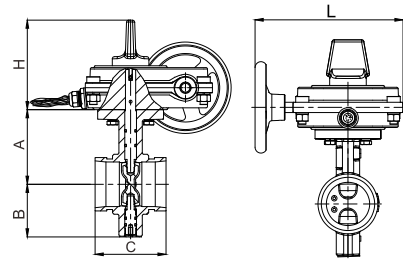


Grooved butterfly valve (Gear actuator & tamper switch)



- Certificate: UL Listed / FM Approved
- Standard: UL 1091 / MSS SP-67
- Connection: Grooved as AWWA C606
- Contact rating: 16A at 125/250VAC; 0.5A at 250VDC; 10A at 36VDC
- Temperature: 0°C to 80°C
- W. pressure: 300 / 363 psi
- Surface: FBE coating as AWWA C550



Main parts and material

Body	Ductile iron as ASTM A536, 65-45-12	Disc	Ductile iron with EPDM
Top indicator	ISO 5211, flag type indicator: yellow flag (normally open), white flag (normally closed)	Signal gearbox	Housing / body: ductile iron

Available size (Normally open)

Size			Dimension (mm)					Working pressure (psi)	Ref. No.
Inch	DN	mm	A	B	H	L	C		
2"	50	60.3	89	65	123	202	81	300 / 363	V4701
2-1/2"	65	73.0 / 76.1	102	71	123	202	97	300 / 363	V4702
3"	80	88.9	109	81	123	202	97	300 / 363	V4703
4"	100	114.3	128	95	123	202	116	300 / 363	V4704
5"	125	141.3 / 139.7	141	111	123	202	148	300 / 363	V4705
6"	150	168.3 / 165.1	153	133	123	215	148	300 / 363	V4706
8"	200	219.1	184	164	123	274	153	300 / 363	V4707
10"	250	273.0	216	196	123	274	159	300 / 363	V4708
12"	300	323.8	254	226	132	294	165	300 / 363	V4709

Grooved butterfly valve (Gear actuator & tamper switch)

Available size (Normally closed)

Size			Dimension (mm)					Working pressure (psi)	Ref. No.
Inch	DN	mm	A	B	H	L	C		
2"	50	60.3	89	65	123	202	81	300 / 363	V4711
2-1/2"	65	73.0 / 76.1	102	71	123	202	97	300 / 363	V4712
3"	80	88.9	109	81	123	202	97	300 / 363	V4713
4"	100	114.3	128	95	123	202	116	300 / 363	V4714
5"	125	141.3 / 139.7	141	111	123	202	148	300 / 363	V4715
6"	150	168.3 / 165.1	153	133	123	215	148	300 / 363	V4716
8"	200	219.1	184	164	123	274	153	300 / 363	V4717
10"	250	273.0	216	196	123	274	159	300 / 363	V4718
12"	300	323.8	254	226	132	294	165	300 / 363	V4719

Note: For size 8" to 12" with working pressure 363 psi, it is only UL listed, not FM approved.