

BUTTERFLY VALVES, GROOVED

MODEL: SDBV-GEC-360MS



TECHNICAL SPECIFICATION

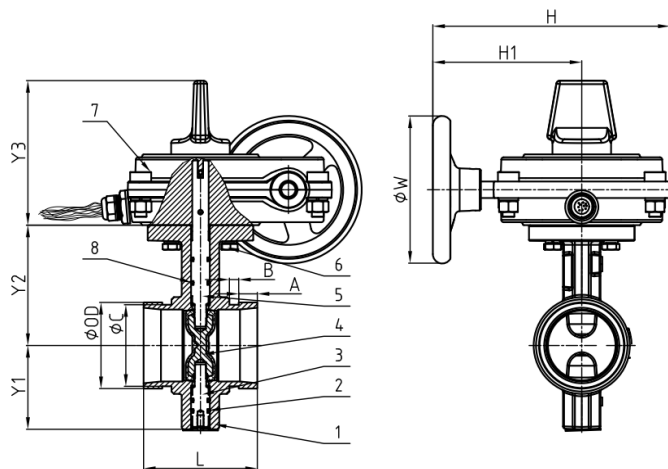
Size	2" through 12"
Working Pressure	363 psi (25 Bar)
Max. Test Pressure	726 psi (50 Bar)
Working Temperature	0-80° C
Coating	Fusion bonded epoxy coating complies with ANSI/AWWA C550

MATERIAL

Body	ASTM A536, 65-45-12
O Ring	NBR
Stub Shaft	SS431
Disc	ASTM A536,65-45-12+EPDM
Drive Shaft	SS431
Bolt	SS316
Signal Gearbox	Body: ASTM A536,65-45-12
O-Ring	NBR



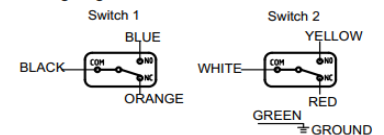
Dimensions



Signal description:

1.Switch parameters:16A 1/2HP 125/250VAC

2.Wiring diagram:



Size	Y1	Y2	Y3	A	B	L	OD	C	H1	H	W
2"	65	89	122.5	15.88	7.93	81±2	60.3	57.15	127	202.2	125
2 1/2"	71	102	122.5	15.88	7.93	97±2	73.0	69.09	127	202.2	125
2 1/2"	71	102	122.5	15.88	7.93	97±2	76.1	72.26	127	202.2	125
3"	81	109	122.5	15.88	7.93	97±2	88.9	84.94	127	202.2	125
4"	95	128	122.5	15.88	9.53	116±2	114.3	110.08	127	202.2	125
5"	111	141	122.5	15.88	9.53	148±3.3	141.3	137.03	127	202.2	125
6"	133	153	122.5	15.88	9.53	148±3.3	165.1	160.9	139.5	215	225
6"	133	153	122.5	15.88	9.53	148±3.3	168.3	163.96	139.5	215	225
8"*	164	184	122.5	19.05	11.1	133±3.3	219.1	214.40	198.5	274	225
10"*	196	216	122.5	19.05	12.7	159±3.3	273.1	268.28	198.5	274	225
12"*	226	254	132.0	19.05	12.7	165±3.3	323.9	318.29	198.5	293.5	225

* UL Listed only

Unit : mm