

BUTTERFLY VALVES, THREADED

MODEL: SDBV-TT

TECHNICAL SPECIFICATION

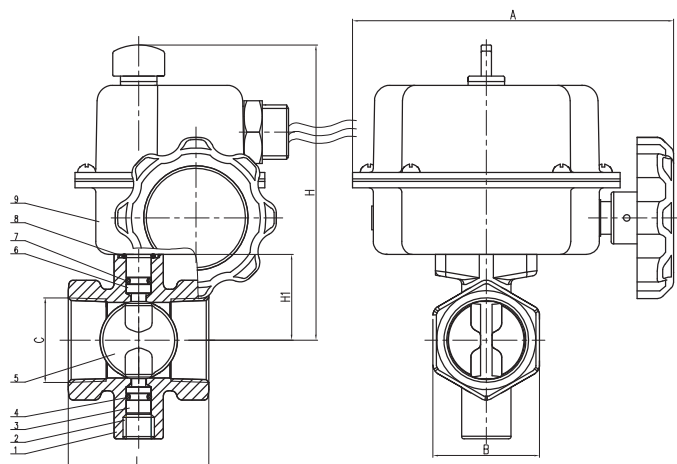
Size	1" through 2"
Working Pressure	175 psi
Test Pressure	350 psi
Connection Ends	ASME B1.20.1
Working Temperature	0°C - 80°C
Finish	Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550

Factory Installed Tamper Switch for indoor use only.



MATERIAL SPECIFICATION

Part No.	Part	Standard Specification
1	Valve Body	ASTM A536, 65-45-12
2	Screw	Carbon Steel Zinc Plated
3	Stem	AISI 420
4	O-Ring	AISI 431
5	Disc	Carbon Steel+EPDM
6	Stem	AISI 420
7	O-Ring	NBR
8	O-Ring	NBR
9	Signal Gear Box	Carbon Steel



Size	L	H	H1	A	B	C
1"	54	115	33	125	41	1 - 11.5NPT
1 ¼"	67	117.5	37	125	49	1 ¼ - 11.5NPT
1 ½"	73	121	40.5	125	55.5	1 ½ - 11.5NPT
2"	82.5	131	48	125	71	2 - 11.5NPT

Unit : mm