

Model : HBT & BT

Bronze Butterfly Valve Threaded Ends 300 PSI & 175 PSI



Technical Features

Connections : Threaded Ends (ANSI / ASME B1.20.1 NPT)

Sizes : 1", 1-1/4", 1-1/2", 2", 2-1/2"

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

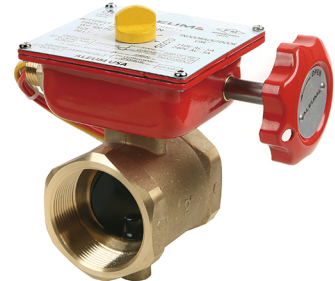
Maximum Working Pressure : 300 PSI (Max. Test Pressure: 450 PSI)

175 PSI (Max. Test Pressure: 350 PSI)

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

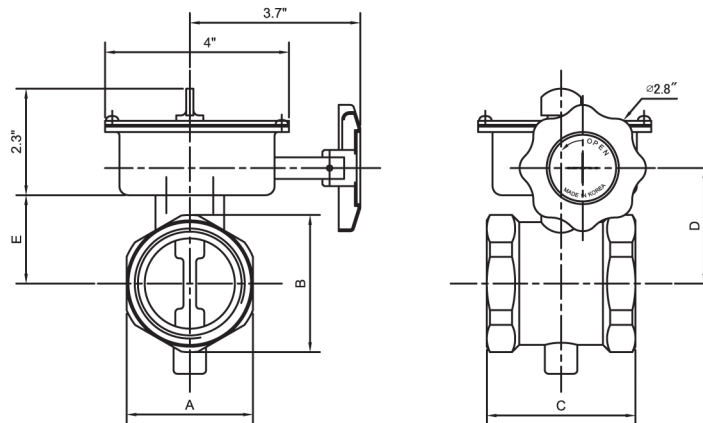
Application : Indoor and Outdoor Use

Factory-Installed Supervisory Tamper Switch Assembly



No.	Component	Material	Specification
1	Body	Bronze	ASTM B505 or ANS C3770
2	Disc	Aluminum Bronze	ASTM B584 or B21
3	Disc Encapsulation	EPDM Rubber	ASTM D2000
4	Indicator	Brass	ASTM B16
5	Housing	Steel	ASTM A619
6	Handwheel	Steel	ASTM A619
7	Stem	Stainless Steel	ASTM A564 Type XM12

* Stainless Steel 304 Body available upon request



Size in/mm	A	B	C	D	E
1"	1.7 (43.7)	1.6 (39.7)	2.1 (54)	2.0 (52)	1.5 (37)
1-1/4"	2.1 (54)	1.9 (49)	2.6 (67)	2.2 (56)	1.6 (41)
1-1/2"	2.4 (60)	2.2 (56)	2.9 (73)	2.3 (59)	1.7 (43)
2"	3.0 (76)	2.8 (70)	3.2 (82.4)	2.5 (64)	1.9 (49)
2-1/2"	3.5 (90)	3.3 (84)	4.1 (104)	2.9 (74)	2.3 (59)