# BRONZE BUTTERFLY VALVE - THREADED

## Technical Features:

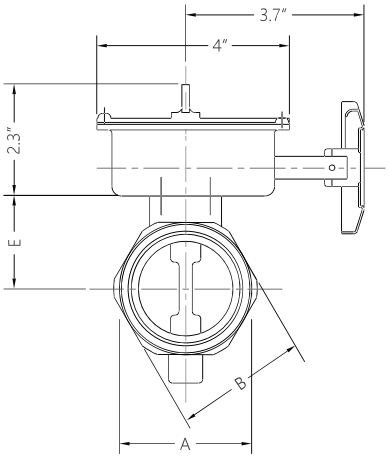
- Connections: Threaded Ends (ANSI / ASME B1.20.1 NPT)
- Sizes: 1", 1-1/4", 1-1/2", 2", 2-1/2"
- Approvals: UL, ULC, FM
- Maximum Working Pressure: 300PSI (Max. Test Pressure: 600PSI)
- Maximum Working Temperature: 250°F (120°C)
- Application: Indoor and Outdoor Use
- Factory-Installed Supervisory Tamper Switch Assembly

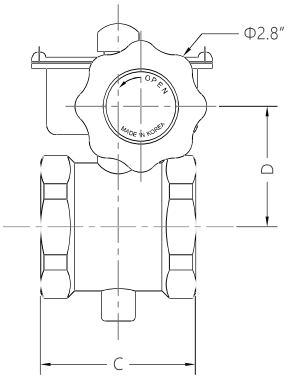
c UL us LISTED

FM APPROVED



| Components | Material | Specification |
|---|---|---|
| Body | Bronze | ASTM B505 |
| Disc | Aluminum Bronze | ASTM B548 |
| Disc Encapsulation | EPDM Rubber | ASTM D2000 |
| Indicator | Brass | ASTM B16 |
| Housing | Steel | ASTM A619 |
| Handwheel | Steel | ASTM A619 |
| Stem | Stainless Steel | ASTM A564 Type XM12 |




## Dimensions

| Size | A | | B | | C | | D | | E | |
|---|---|---|---|---|---|---|---|---|---|---|
| | in | mm | in | mm | in | mm | in | mm | in | mm |
| 1" | 1.7 | 43.7 | 1.6 | 39.7 | 2.1 | 54.0 | 2.0 | 52.0 | 1.5 | 37.0 |
| 1-1/4" | 2.1 | 54.0 | 1.9 | 49.0 | 2.6 | 67.0 | 2.2 | 56.0 | 1.6 | 41.0 |
| 1-1/2" | 2.4 | 60.0 | 2.2 | 56.0 | 2.9 | 73.0 | 2.3 | 59.0 | 2.4 | 61.3 |
| 2" | 3.0 | 76.0 | 2.8 | 70.0 | 3.2 | 82.4 | 2.5 | 64.0 | 1.9 | 49.0 |
| 2-1/2" | 3.5 | 90.0 | 3.3 | 84.0 | 4.1 | 104.0 | 2.7 | 69.5 | 2.1 | 54.5 |

| | | | |
|---|---|---|---|
| System No. | | Location | |
| Submitted By | | Date | |

| | | | |
|---|---|---|---|
| Spec Section | | Paragraph | |
| Approved | | Date | |

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**Wiring Diagram:**

