



Brass Swing Check Valve for Potable Water
200 psig @ 250°F†
Threaded Bonnet
Horizontal Swing • Press Ends

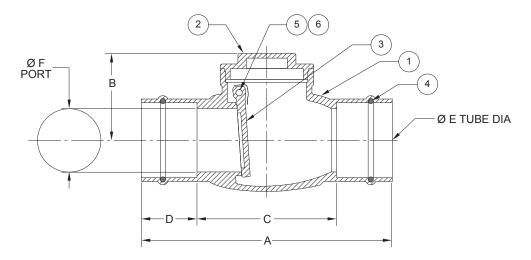
## UP969\* 1/2"-2"



Tested and Certified by IAPMO R&T to NSF/ANSI 61 and NSF/ANSI 372 for lead free compliance.

## **MATERIAL LIST**

| ITEM | PART      | MATERIAL        | SPECIFICATION |
|------|-----------|-----------------|---------------|
| 1    | Body      | Brass           | B283, C27450  |
| 2    | Сар       | Brass           | B283, C27450  |
| 3    | Disc      | Brass           | B283, C27450  |
| 4    | O-Ring    | EPDM            | Commercial    |
| 5    | Pin       | Stainless Steel | A276, S30400  |
| 6    | Side Plug | Brass           | B124, C27450  |



## **DIMENSIONS**

| Units  | Size  | Α    | В    | С    | D    | Е    | F    | CV   |
|--------|-------|------|------|------|------|------|------|------|
| INCHES | 1/2   | 3.35 | 1.38 | 1.70 | 0.83 | 0.63 | 0.50 | 10   |
| mm     |       | 85   | 35   | 43   | 21   | 16   | 13   |      |
| INCHES | 3/4   | 3.74 | 1.43 | 1.75 | 0.99 | 0.88 | 0.75 | 18   |
| mm     |       | 95   | 36   | 45   | 25   | 23   | 19   |      |
| INCHES | 1     | 4.36 | 1.74 | 2.38 | 0.99 | 1.13 | 0.93 | 31   |
| mm     |       | 111  | 44   | 61   | 25   | 29   | 24   | 31   |
| INCHES | 1 1/4 | 4.97 | 1.99 | 2.92 | 1.02 | 1.38 | 1.24 | - 54 |
| mm     |       | 126  | 51   | 74   | 26   | 35   | 32   | 54   |
| INCHES | 1 1/2 | 6.13 | 2.28 | 3.30 | 1.42 | 1.63 | 1.38 | 76   |
| mm     |       | 156  | 58   | 84   | 36   | 42   | 35   | 70   |
| INCHES | 2     | 7.16 | 2.48 | 3.99 | 1.59 | 2.13 | 1.81 | 131  |
| mm     |       | 182  | 63   | 101  | 40   | 54   | 46   | 131  |

<sup>\*</sup> Ultra Press Valves are designed and qualified for use in copper tubing systems only, Types K, L, & M per ASTM B88. For installation instructions please see engineering section on website.

**Note:** Lead free refers to the wetted surface of the pipe, fittings and fixtures in potable water systems that have a weighted average lead content ≤0.25%. Source: California Health and Safety Code (116875).

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com.

⚠ State of California Prop 65 WARNING: Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.

MILWAUKEE VALVE

<sup>†</sup> Non-Shock