



# Lead Free Brass Ball Valve

CPVC, 2 Piece, Full Port, Solvent Connection with Drain, 150 WOG

## S-165G



### **FEATURES**

Dezincification Resistant Brass Alloy CTS Connection IAPMO Certified - NSF 61 & NSF 372 ASTM D2846 For Hot/Cold Water Systems Drain Tap 1/8" Orifice Quarter-Turn Operation CPVC End Connection Inserts

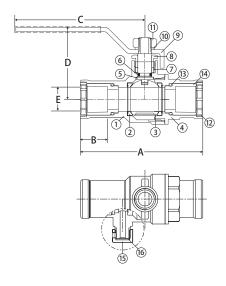
## **CERTIFICATIONS/APPROVALS**

IAPMO Certified

- NSF/ANSI/CAN 61-8 2018
- NSF/ANSI 372-2016
- NSF/ANSI 14-2016 (Pending Testing)

### PRESSURE/TEMPERATURE RATING

150 PSI at 73°F Continuous Temp range: 33°F to 180°F



#### **MATERIALS**

| MAIERIALS |                |                                 |  |  |  |  |
|-----------|----------------|---------------------------------|--|--|--|--|
| No.       | Part           | Material                        |  |  |  |  |
| 1         | Body           | Lead Free Brass - C46500        |  |  |  |  |
| 2         | Seat           | TFM 1700                        |  |  |  |  |
| 3         | Ball           | Chrome Plated LF Brass - C46500 |  |  |  |  |
| 4         | End Connection | Lead Free Brass - C46500        |  |  |  |  |
| 5         | Stem           | Brass                           |  |  |  |  |
| 6         | O-Ring         | FPM                             |  |  |  |  |
| 7         | Packing        | TFM 1700                        |  |  |  |  |
| 8         | Packing Nut    | Brass                           |  |  |  |  |
| 9         | Handle         | Steel                           |  |  |  |  |
| 10        | Lock Washer    | Stainless Steel                 |  |  |  |  |
| 11        | Nut            | 304 Stainless Steel             |  |  |  |  |
| 12        | Plug Cap       | Lead Free Brass - C46500        |  |  |  |  |
| 13        | O-Ring         | EPDM                            |  |  |  |  |
| 14        | Connector      | CPVC                            |  |  |  |  |
| 15        | Nut            | Brass                           |  |  |  |  |
| 16        | Gasket         | EPDM                            |  |  |  |  |
|           |                |                                 |  |  |  |  |

### **DIMENSIONS**

| Part No  | Size | Α    | В    | С    | D    | Е    |
|----------|------|------|------|------|------|------|
| 150-663G | 1/2" | 3.11 | 0.67 | 3.74 | 1.78 | 0.59 |
| 150-664G | 3/4" | 3.62 | 0.87 | 3.99 | 1.94 | 0.79 |
| 150-665G | 1"   | 4.48 | 1.06 | 4.14 | 2.39 | 0.98 |

