

Angle Globe Valve, UL/ULC Listed\* 300 psi Fig. 06-824



# **Description**

Manufactured from cast brass\*, our angle valves are for Trim or Drain applications and are designed to be suitable for all sprinkler systems including high pressure sprinkler systems. The soft seat design utilizes NBR Nancar N70 material for positive sealing to 300 psi. The most common use for the 2" IPS size is as a system drain at the riser. May be used on both alarm valve and shotgun type riser assemblies.

## **Installation**

Installation of the Trim/Drain valves can be accomplished using normal installation methods. It is important to "hold back" each component in the piping assembly to prevent over–tightening of the previously installed component. Use a suitable thread sealant such as PipeFit Thread Sealant with PTFE or FPPI PTFE Pipe Thread Tape to assure a positive seal between the valves and the installed pipe.

\*UL/ULC Listed, 2R97.

Caution: Do not overtighten male threads into the valve body. Thread damage or cracking of the valve body may occur.

# **Specifications**

#### Materials:

Cast Brass\* Body Bonnet

## Brass\* ASTM B16:

Gland Holder Stem Washer

## Stainless Steel:

Nut NBR Nancar N70 Rubber seat JIS FC20 Hand wheel

## Sizes:

| 1/2 <b>"</b> | IPS FxF |
|--------------|---------|
| 3/4"         | IPS FxF |
| 1"           | IPS FxF |
| 1 ¹/4"       | IPS FxF |
| 1 ¹/₂"       | IPS FxF |
| 2"           | IPS FxF |

<sup>\*</sup> Contains lead. Not for use in water systems intended for human consumption.







| PROJECT INFORMATION | APPROVAL STAMP    |
|---------------------|-------------------|
| Project:            | Approved          |
| Address:            | Approved as noted |
| Contractor:         | Not approved      |
| Engineer:           | Remarks:          |
| Submittal Date:     |                   |
| Notes 1:            |                   |
| Notes 2:            |                   |