

3 WAY GAUGE VALVE 1/4"

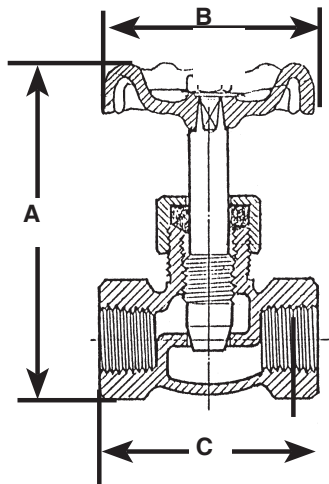
Brass



- 1/4" IPS
 - 200 psi
 - Used to facilitate the installation of sprinkler system pressure gauges.
 - The valve provides for one inlet and two outlets.
 - Allows for replacement of the system gauge without shutting down the water supply to the sprinkler system.
 - Also allows Authorities' Having Jurisdiction to test system pressure with an additional gauge through the second outlet.
- (The second outlet is normally plugged during installation with a 1/4" IPS pipe plug.)

MATERIALS

| PART | MATERIAL |
|---------------|------------|
| HANDLE NUT | IRON |
| NAME PLATE | ALUMINUM |
| HAND WHEEL | CAST IRON |
| PACKING NUT | BRASS ROD |
| GLAND PACKING | GRAPHITE |
| STEM | BRASS ROD |
| BODY | CAST BRASS |



DIMENSIONS

| PART # | SIZE | A | B | C |
|-----------|------|-------|-------|-------|
| 65-20-190 | 1/4" | 2.56" | 2.05" | 1.65" |

Installation

Installation of the three-way valve can be accomplished with normal field installation tools. Make sure the valve is installed according to the flow indication arrow that has been cast into the valve body. The most common installation allows for a 1/4" IPS nipple between the valve and the water supply being measured. This assures there will be adequate spacing for the sprinkler system gauge from the riser. Use either PTFE Pipe Thread Sealing Tape or a suitable pipe thread sealant such as Tuf-Glide Thread Sealant Paste with PTFE when installing the valve. DO NOT OVERTIGHTEN THREADS. OVERTIGHTENING MAY CAUSE VALVE FAILURE.

ONE YEAR WARRANTY

This products is warranted to be free of defects in workmanship and material.

This warranty lasts one year from date purchased. Warranty coverage ends when the product becomes unusable for reasons other than defects in workmanship or material.

Failures due to misuse, abuse or normal wear and tear are not covered by this warranty. ARGCO shall not be responsible for any incidental or consequential damages.

| | | | | | | | |
|--------------|--|----------|--|--------------|--|-----------|--|
| System No. | | Location | | Spec Section | | Paragraph | |
| Submitted By | | Date | | Approved | | Date | |