Single Inlet Connection Residential
Fig. 09-502


## Description

Designed specifically residential sprinkler systems, the Single Inlet Connection features all brass* construction with an integrally cast mounting/identification plate. The connection comes equipped with a single $11 / 2^{\prime \prime}$ NST gasketed female threaded swivel inlet and a $11 / 2{ }^{\prime \prime}$ NST plug to protect the threaded swivel from damage or the introduction of foreign materials when not in use. The out let is $11 / 2$ " NPT female thread for connect to the end of $11 / 2 "$ threaded male pipe. The integrated identification plate has three drilled mounting holes for attachment to a mounting surface such as an exterior wall of a building or other structure. Fasteners used should be suitable for the material to which the connection is being attached.

## Installation

Install according to applicable codes using customary installation methods for the installation of threaded connections. A suitable threaded sealant such as PipeFit Thread Sealing Paste with PTFE or PTFE thread Sealant Tape should be used. Where required, a check valve should be used to maintain system pressure.

## Specifications

## Material:

B16 Brass*

## Type:

Single Outlet PL

## Sizes:

1½" FNPT x 1 1⁄2" FNST

## Other Specifications:

Integral Identification sign "Auto Sprinkler" with mounting holes.
Now available with three different plugs:
Aluminum, Brass or ABS
09-502-00
Brass Body, Brass Plug
09-502-01
Brass Body, Aluminum Plug
09-502-02
Brass Body, ABS Plug

* Contains lead. Not for use in water systems intended for human consumption.

| PROJECT INFORMATION | APPROVAL STAMP |
| :--- | :--- |
| Project: | $\square$ Approved |
| Address: | $\square$ Approved as noted |
| Contractor: | $\square$ Not approved |
| Engineer: | Remarks: |
| Submittal Date: |  |
| Notes 1: |  |
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| FP-05.22 |  |

