

The installed radius of the connector must be larger than the minimum bend radius defined in the table below:

| FIRE-SHIELD* - METAL CONNECTORS |                     |                              |
|---------------------------------|---------------------|------------------------------|
| Hose Diameter                   | Minimum Bend Radius | Min. length for 90 deg. bend |
| 0.75"                           | 1.7"                | 12"                          |
| 1.00"                           | 4.0"                | 16"                          |
| 1.50"                           | 4.5"                | 18"                          |
| 2.00"                           | 6.0"                | 24"                          |
| 3.00"                           | 9.0"                | 28"                          |

150 p.s.i. Maximum Working Pressure

(50 p.s.i. Maximum Working Pressure when the connector has a swivel fitting or clamped flange attached)

The prefix FS on a connector denotes FIRE-SHIELD

**DO NOT EXPOSE CONNECTOR TO DAMAGE OR CORROSIVES:**

Do not allow the connector to come into contact with other components or corrosives during service. Groundwater, road salt, soil, etc. are or may contain corrosives. If necessary, use a cover or boot to protect the connector.

**PERIODIC INSPECTIONS:**

Every installation is unique and as a result, there is no predictable service life of a connector. Every six months during usage, the connector should be visually inspected for signs of leakage, damage (impact damage, loose braid, discoloration, contact with other components, etc.), or if the connector is possibly being exposed to corrosives (groundwater, road salt, soil, etc.). If any of these exist, the connector should immediately be replaced and the source of the leakage, damage, or possible exposure to corrosion should be corrected.

**DO NOT ATTEMPT TO REUSE THE CONNECTOR ONCE IT HAS BEEN INSTALLED**