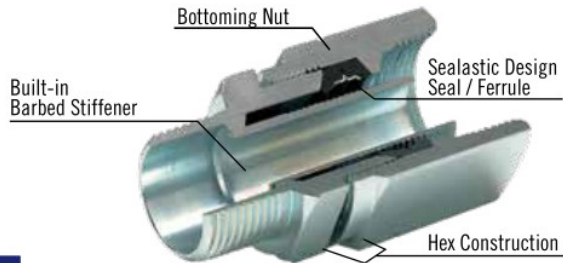


## X-Risers

# Plastic Pipe Service Fittings



### Features & Benefits

- **Sealastic Design**  
Rugged leak resistant design utilizing a molded rubber seal/ferrule assembly and integral stiffener
- **Bottom Nut (Positive Stop)**  
Self-seating design eliminates the need for torque measurement
- **Bi-Directional Seal / Ferrule Assembly**  
One piece design eliminates worries of "Order & Orientation" of multiple internal components
- **Solid Bar Stock Construction**  
CNC machined from solid bar stock eliminates concerns associated with malleable castings
- **Ease of Assembly**  
Hex construction allows for use of flat jawed wrenches and greatly reduces damage to finishes compared to that of bite-style wrenches.
- **Tube Preparation**  
A clean, burr-free cut is all that's required (No chamfering tools or fusion equipment).

Chicago Fittings

### 597 Series

Male Adapters (Plastic x MNPT)



| A.Y. Part No. | CF Part No. | Description (PE Size x Outlet)                  |
|---------------|-------------|-------------------------------------------------|
| 4430-009      | M597C11S090 | 1/2" IPS (SDR 9.3/.090" Wall) x 1/2" MNPT       |
| 4430-010      | M597C12S090 | 1/2" IPS (SDR 9.3/.090" Wall) x 3/4" MNPT       |
| 4430-011      | M597C32S095 | 3/4" IPS (SDR 11/.095" Wall) x 3/4" MNPT***     |
| 4430-012      | M597C53S119 | 1" IPS (SDR 11/.119" Wall) x 1" MNPT***         |
| 4430-013      | M597C74S151 | 1 1/4" IPS (SDR 11/.151" Wall) x 1 1/4" MNPT*** |
| 4430-014      | M597C74S166 | 1 1/4" IPS (SDR 10/.166" Wall) x 1 1/4" MNPT    |
| 4430-015      | M597C82S173 | 1 1/2" IPS (SDR 11/.173" Wall) x 1 1/2" MNPT*** |
| 4430-016      | M597C96S216 | 2" IPS (SDR 11/.216" Wall) x 2" MNPT***         |

### 750PP Series

Couplings (Plastic x Plastic)



| A.Y. Part No. | CF Part No. | Description (PE Size)             |
|---------------|-------------|-----------------------------------|
| 4430-017      | M750C13     | 1/2" IPS (SDR 9.3/.090" Wall)     |
| 4430-018      | M750C17     | 3/4" IPS (SDR 11/.095" Wall)***   |
| 4430-019      | M750C21     | 1" IPS (SDR 11/.119" Wall)***     |
| 4430-020      | M750C27     | 1 1/4" IPS (SDR 11/.151" Wall)*** |
| 4430-021      | M750C27-166 | 1 1/4" IPS (SDR 10/.166" Wall)    |
| 4430-022      | M750C31     | 1 1/2" IPS (SDR 11/.173" Wall)*** |
| 4430-023      | M750C38     | 2" IPS (SDR 11/.216" Wall)***     |

### 750 Series

Couplings (Steel x Plastic)

| A.Y. Part No. | CF Part No.  | Description (PE Size x Outlet)              |
|---------------|--------------|---------------------------------------------|
| 4430-050      | M750DC23S090 | 1/2" CTS (SDR 7/.090" Wall) x 5/8" OD Steel |
| 4430-097      | M750DC33S090 | 1/2" CTS (SDR 7/.090" Wall) x 1/2" IPS***   |
| 4430-049      | M750DC53S090 | 1/2" CTS (SDR 7/.090" Wall) x 3/4" IPS***   |
| 4430-053      | M750DC73S090 | 1/2" CTS (SDR 7/.090" Wall) x 1" IPS***     |



| A.Y. Part No. | CF Part No. | Description                        |
|---------------|-------------|------------------------------------|
| 4430-060      | CY10S       | 1/2" CTS Seal & Ferrule Assembly   |
| 4430-061      | CY14S       | 1/2" IPS Seal & Ferrule Assembly   |
| 4430-062      | CY17S       | 3/4" IPS Seal & Ferrule Assembly   |
| 4430-063      | CY18S       | 1" CTS Seal & Ferrule Assembly     |
| 4430-064      | CY21/22S    | 1" IPS Seal & Ferrule Assembly     |
| 4430-065      | CY27S       | 1 1/4" IPS Seal & Ferrule Assembly |

For underground use, uncoated fittings must be protected with an approved tape/wrap as defined by local/regional code.

\*\*\*CSA Certified



**Note:** Fittings may be reused only if new seal and ferrule is inserted. When pipe movement out of the coupling might occur as a result of forces other than that caused by internal line pressure of 125 PSI maximum, proper anchorage of the pipe must be provided.