

For Residential and Commercial Applications

Job Name:

Engineer/Architect:

Job Location:

Wholesaler:

Submittal Date:

Contractor:

70 Series Compression x Female Iron Pipe Elbows

Use: For use with potable and non-potable water, instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing*. Not intended for use with steel tubing.

* Plastic tubing requires a plastic insert and a sleeve (see 60PT & 63PT submittal forms for details)

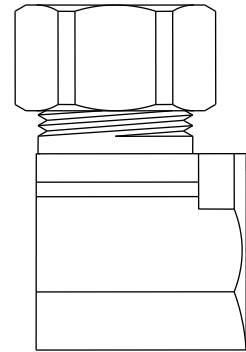
Design Features:

- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- **Available in a broad range of sizes**
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Operating Specifications:

Temperature: -65° - 250° F at maximum operating temperatures

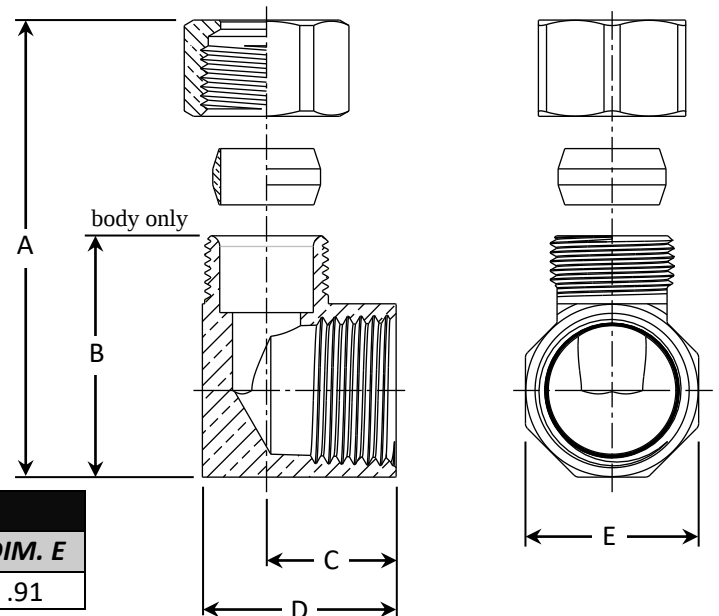
Working Pressure: See chart below



WORKING PRESSURE		
PSI	Tube OD	Tube Wall (Inches)
300	1/4	0.030
200	3/8	0.032

FITTING MATERIAL SPECIFICATIONS	
Body	Brass
Compression Sleeve	Brass
Compression Nut	Brass
Option	Plating

PART DIMENSIONS (Inches)					
Model	DIA. A	DIM. B	DIM. C	DIM. D	DIM. E
70-6-6X	1.53	1.24	.47	.76	.91

**Part Listing:**

- ☐ 70-6-6X 3/8" OD tube x 3/8" FIP
- ☐ 70-6-6X C 3/8" OD tube x 3/8" FIP, chrome plated,
- ☐ 70-6-6X CB 3/8" OD tube x 3/8" FIP, chrome plated, bulk
- ☐ 70-6-6-1X B 3/8" OD tube x 3/8" FIP - body only, bulk
- ☐ 70-6-6-1X CB 3/8" OD tube x 3/8" FIP - body only, chrome plated, bulk

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300.245 70 Series Elbow - Comp x FIP REV 9.19

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