

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

69 Series Compression x Male Iron Pipe Reducing 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)

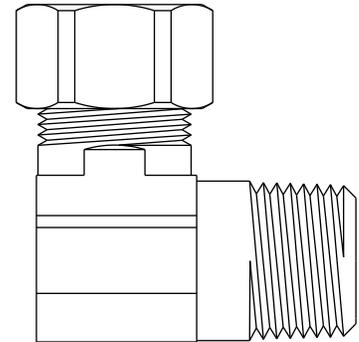
Design Features:

- **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)
400	1/8	0.030
300	1/4	0.030
300	5/16	0.032
200	3/8	0.032
200	1/2	0.032
150	5/8	0.035

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

Part Listing:

- 69-4-2X 1/4" OD tube x 1/8" MIP
- 69-4-2X B 1/4" OD tube x 1/8" MIP, bulk
- 69-4-2-1X B 1/4" OD tube x 1/8" MIP - body only, bulk
- 69-4-6X 1/4" OD tube x 3/8" MIP
- 69-4-6-1X B 1/4" OD tube x 3/8" MIP - body only, bulk
- 69-6-2X 3/8" OD tube x 1/8" MIP
- 69-6-2X B 3/8" OD tube x 1/8" MIP, bulk
- 69-6-2-1X B 3/8" OD tube x 1/8" MIP - body only, bulk

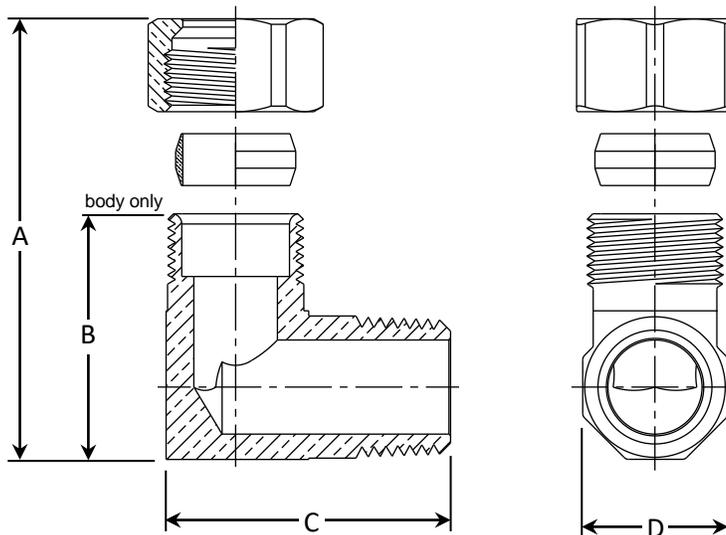
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69 Series Compression x Male Iron Pipe Reducing Elbows

Part Listing (con't):

- 69-6-4X 3/8" OD tube x 1/4" MIP
- 69-6-4X B 3/8" OD tube x 1/4" MIP, bulk
- 69-6-4X C 3/8" OD tube x 1/4" MIP, chrome plated
- 69-6-4-1X B 3/8" OD tube x 1/4" MIP - body only, bulk
- 69-6-8X 3/8" OD tube x 1/2" MIP
- 69-6-8X B 3/8" OD tube x 1/2" MIP, bulk
- 69-6-8X C 3/8" OD tube x 1/2" MIP, chrome plated
- 69-6-8-1X B 3/8" OD tube x 1/2" MIP - body only, bulk
- 69-6-8-1X CB 3/8" OD tube x 1/2" MIP - body only, chrome plated, bulk
- 69-8-4X 1/2" OD tube x 1/4" MIP
- 69-8-4-1X B 1/2" OD tube x 1/4" MIP - body only, bulk
- 69-8-6X 1/2" OD tube x 3/8" MIP
- 69-8-6X B 1/2" OD tube x 3/8" MIP, bulk
- 69-8-6X C 1/2" OD tube x 3/8" MIP, chrome plated
- 69-8-6-1X B 1/2" OD tube x 3/8" MIP - body only, bulk
- 69-8-6-1X CB 1/2" OD tube x 3/8" MIP - body only, chrome plated, bulk
- 69-10-8X 5/8" OD tube x 1/2" MIP
- 69-10-8-1X B 5/8" OD tube x 1/2" MIP - body only, bulk

PART DIMENSIONS (Inches)				
Model	DIA. A	DIM. B	DIM. C	DIM. D
69-4-2X	1.08	0.77	0.84	.46
69-4-6X	1.30	1.00	1.04	.69
69-6-2X	1.23	0.95	0.91	.57
69-6-4X	1.30	1.02	1.14	.57
69-6-8X	1.43	1.13	1.23	.81
69-8-4X	1.52	1.18	1.23	.81
69-8-6X	1.43	1.10	1.23	.68
69-10-8X	1.53	1.18	1.48	.82



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