

For Residential and Commercial Applications

Job Name:

Engineer/Architect:

Job Location:

Wholesaler:

Submittal Date:

Contractor:

68X Series Compression x Male Iron Pipe Adaptors

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)

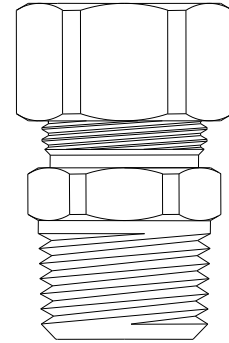
Design Features:

- **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 pressures

Working Pressure: See chart below



WORKING PRESSURE

PSI	Tube OD	Tube Wall (Inches)
400	1/8	0.030
300	1/4	0.030
200	3/8	0.032
200	1/2	0.032

FITTING MATERIAL SPECIFICATIONS

Body	Brass
Compression Sleeve	Brass
Compression Nut	Brass
Option	Plating

Part Listing:

☐	68-2-2X	1/8" OD tube x 1/8" MIP
☐	68-2-2X B	1/8" OD tube x 1/8" MIP, bulk
☐	68-2-2-1X B	1/8" OD tube x 1/8" MIP - body only, bulk
☐	68-4-4X	1/4" OD tube x 1/4" MIP
☐	68-4-4X B	1/4" OD tube x 1/4" MIP, bulk
☐	68-4-4-1X B	1/4" OD tube x 1/4" MIP - body only, bulk
☐	68-6-6X	3/8" OD tube x 3/8" MIP
☐	68-6-6X B	3/8" OD tube x 3/8" MIP, bulk
☐	68-6-6X C	3/8" OD tube x 3/8" MIP, chrome plated
☐	68-6-6X CB	3/8" OD tube x 3/8" MIP, chrome plated, bulk

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300.241 68X Series Adapters - Comp x MIP REV 9.19

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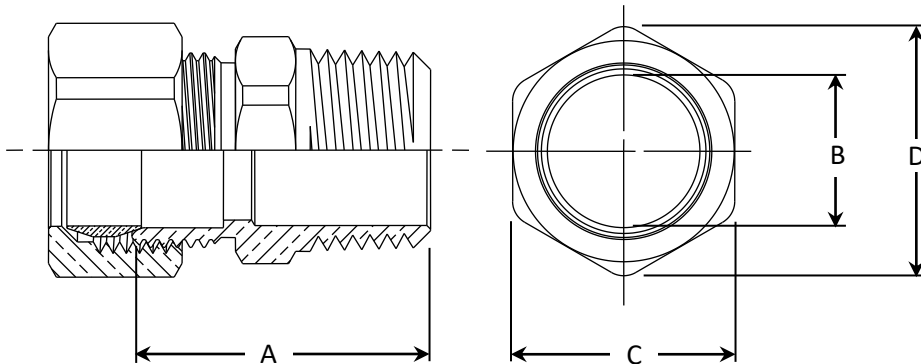
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68X Series Compression x Male Iron Pipe Adaptors

Part Listing (con't):

- ☐ 68-6-6-1X B 3/8" OD tube x 3/8" MIP - body only, bulk
- ☐ 68-6-6-1X CB 3/8" OD tube x 3/8" MIP - body only, chrome plated, bulk
- ☐ 68-8-8X 1/2" OD tube x 1/2" MIP
- ☐ 68-8-8X B 1/2" OD tube x 1/2" MIP, bulk
- ☐ 68-8-8-1X B 1/2" OD tube x 1/2" MIP- body only, bulk

PART DIMENSIONS (Inches)				
Model	DIM. A	DIA. B	DIM. C	DIM. D
68-2-2X	.79	.094	7/16	.488
68-4-4X	.88	.187	9/16	.627
68-6-6X	1.06	.312	11/16	.767
68-8-8X	1.22	.437	7/8	.976
68-12-12X	1.48	.694	1	1.116



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