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.

Design Features:

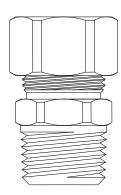
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- Available in a broad range of sizes



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
	68-2-2X B 68-2-2-1X B 68-4-4X B 68-4-4X B 68-4-4-1X B 68-6-6X 68-6-6X C

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

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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	

