### For Residential and Commercial Applications

ob Name:	Engineer/Architect:
lob Location:	Wholesaler:
Submittal Date:	Contractor:

## 69 Series Compression x Male 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



#### **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		
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:

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

This specification and all information contained herein is the confidential and exclusive property of Brasscraft Manufacturing Company and shall not be disclosed to others without the written consent of Brasscraft Mfg. Co. This specification must be returned to Brasscraft Mfg. Co. if requested.



# 69 Series Compression x Male Iron Pipe Elbows

#### Part Listing (con't):

69-8-8X 1/2" OD tube x 1/2" MIP

69-8-8X C
1/2" OD tube x 1/2" MIP, chrome plated
69-8-8-1X B
1/2" OD tube x 1/2" MIP - body only, bulk

PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B	DIM. C	DIM. D
69-2-2X	.95	0.74	0.78	.46
69-4-4X	1.22	0.94	1.13	.58
69-6-6X	1.34	1.07	1.13	.69
69-8-8X	1.50	1.17	1.37	.82



