

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

65 Series Compression x Compression 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:

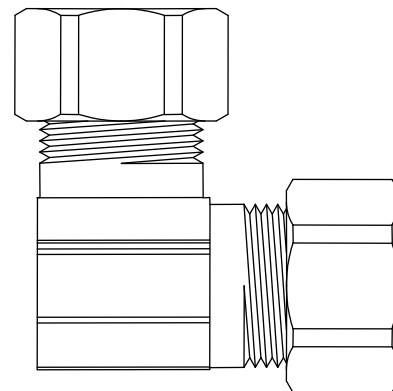
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering or other types of tube preparation
- **Available in a broad range of sizes**
-  **No-lead available**

Operating Specifications:

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

Working Pressure: See chart below

Vibration: Fair vibration resistance



WORKING PRESSURE		
PSI	Tube O.D.	Tube Wall (Inches)
400	1/8	0.030
400	3/16	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
100	3/4	0.035
75	7/8	0.035



Standard Product

MATERIAL SPECIFICATIONS	
Fitting Body	Brass
Compression Sleeve	Brass
Compression Nut	Brass
Option	Chrome plating

Standard Part Listing:

- ☐ 65-2 1/8" OD Tube, both ends
- ☐ 65-2-1 B 1/8" OD Tube, both ends - body only, bulk

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300.110 65 Series Compression Elbow (Compr x Compr) REV 03/16

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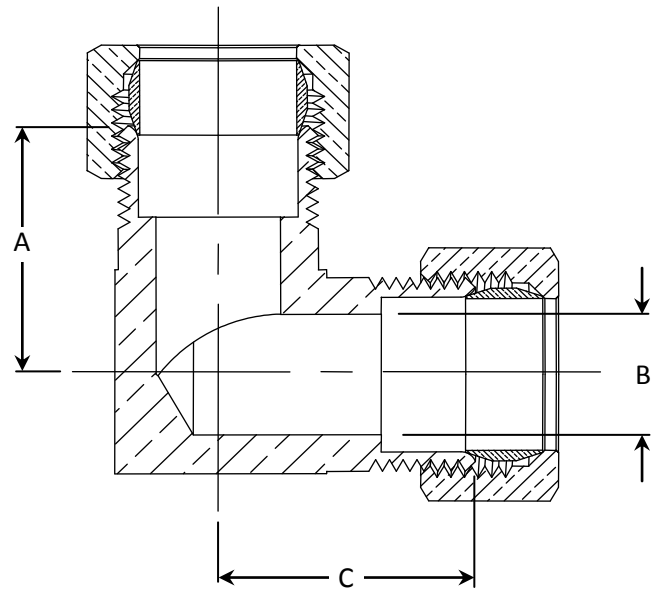
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65 Series Compression x Compression Elbows

Standard Part Listing (con't):

☐	65-3	3/16" OD Tube, both ends
☐	65-3-1 B	3/16" OD Tube, both ends - body only, bulk
☐	65-4	1/4" OD Tube, both ends
☐	65-4 B	1/4" OD Tube, both ends, bulk
☐	65-4-1 B	1/4" OD Tube, both ends - body only, bulk
☐	65-5	5/16" OD Tube, both ends
☐	65-5-1 B	5/16" OD Tube, both ends - body only, bulk
☐	65-6	3/8" OD Tube, both ends
☐	65-6 B	3/8" OD Tube, both ends, bulk
☐	65-6 C	3/8" OD Tube, both ends, chrome plated
☐	65-6-1 B	3/8" OD Tube, both ends - body only, bulk
☐	65-6-1 CB	3/8" OD Tube, both ends - body only, chrome plated, bulk
☐	65-8	1/2" OD Tube, both ends
☐	65-8 B	1/2" OD Tube, both ends, bulk
☐	65-8 C	1/2" OD Tube, both ends, chrome plated
☐	65-8-1 B	1/2" OD Tube, both ends - body only, bulk
☐	65-10	5/8" OD Tube, both ends
☐	65-10 B	5/8" OD Tube, both ends, bulk
☐	65-10 C	5/8" OD Tube, both ends, chrome plated
☐	65-10-1 B	5/8" OD Tube, both ends - body only, bulk
☐	65-14	7/8" OD Tube, both ends

PART DIMENSIONS (Inches)			
Model	DIM. A	DIA. B	DIM. C
65-2	.61	.09	.61
65-3	.61	.12	.61
65-4	.60	.18	.60
65-5	.67	.25	.67
65-6	.73	.31	.73
65-8	.92	.41	.92
65-10	1.04	.50	1.04
65-14	1.25	.75	1.25



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