

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

62X Series Compression x Compression Unions

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.

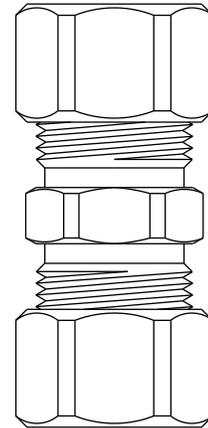
* Plastic tubing requires a plastic insert and sleeve (see 60PT & 63PT submittal forms for details)

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
Vibration: Fair vibration resistance



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

WORKING PRESSURE		
PSI	Tube OD	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

Part Listing:

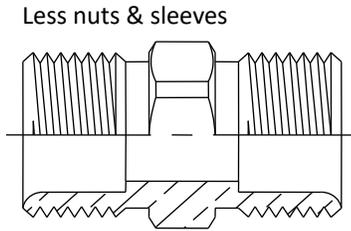
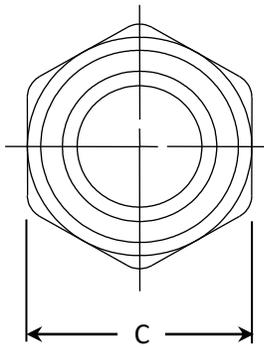
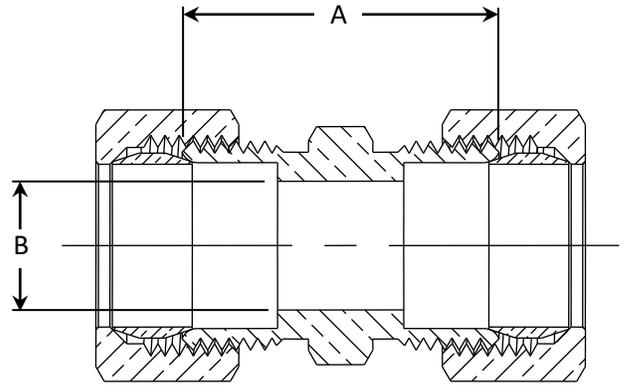
- 62-4X 1/4" OD tube, both ends
- 62-4X B 1/4" OD tube, both ends, bulk
- 62-4-1X B 1/4" OD tube, both ends - body only, bulk
- 62-5X 5/16" OD tube, both ends
- 62-5-1X B 5/16" OD tube, both ends - body only, bulk
- 62-6X 3/8" OD tube, both ends
- 62-6X B 3/8" OD tube, both ends, bulk
- 62-6X C 3/8" OD tube, both ends, chrome plated
- 62-6-1X B 3/8" OD tube, both ends - body only, bulk
- 62-6-1X CB 3/8" OD tube, both ends - body only, chrome plated, bulk
- 62-8X 1/2" OD tube, both ends
- 62-8-1X B 1/2" OD tube, both ends - body only, bulk
- 62-10X 5/8" OD tube, both ends
- 62-10X B 5/8" OD tube, both ends, bulk
- 62-10-1X B 5/8" OD tube, both ends - body only, bulk
- 62-14X 7/8" OD tube, both ends
- 62-14-1X B 7/8" OD tube, both ends - body only, bulk

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62X Series Compression x Compression Unions

PART DIMENSIONS (Inches)			
Model	DIM. A	DIA. B	HEX. C
62-4X	0.78	0.125	7/16
62-5X	0.87	0.252	1/2
62-6X	0.96	0.314	9/16
62-8X	1.09	0.408	11/16
62-10X	1.25	0.531	13/16
62-14X	1.14	0.750	1-1/8



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