

**For Residential and Commercial Applications**

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

## 62 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:**

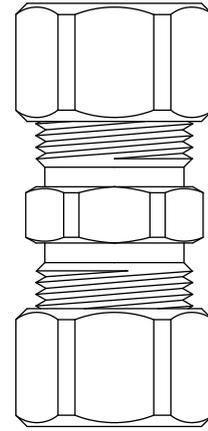
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- **Available in a broad range of sizes**
-  **No-lead available**

**Operating Specifications:**

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

**Working Pressure:** See chart below

**Vibration:** Fair vibration resistance



<b>WORKING PRESSURE</b>		
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

**Standard Product**

<b>MATERIAL SPECIFICATIONS</b>	
<b>Body</b>	Brass
<b>Compression Sleeve</b>	Brass
<b>Compression Nut</b>	Brass
<b>Option</b>	Chrome plating

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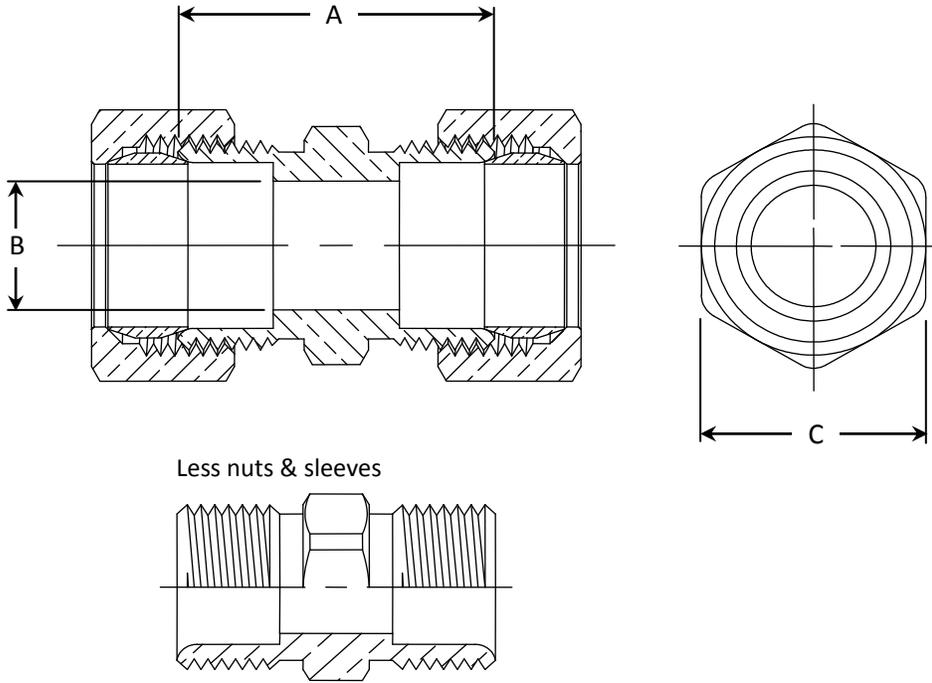
### Standard Part Listing:

<input type="checkbox"/>	62-2	1/8" OD tube, both ends
<input type="checkbox"/>	62-2 B	1/8" OD tube, both ends, bulk
<input type="checkbox"/>	62-2-1 B	1/8" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-3	3/16" OD tube, both ends
<input type="checkbox"/>	62-3 B	3/16" OD tube, both ends, bulk
<input type="checkbox"/>	62-3-1 B	3/16" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-4	1/4" OD tube, both ends
<input type="checkbox"/>	62-4 B	1/4" OD tube, both ends, bulk
<input type="checkbox"/>	62-4-1 B	1/4" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-4-1 CB	1/4" OD tube, both ends - body only, chrome plated, bulk
<input type="checkbox"/>	62-5	5/16" OD tube, both ends
<input type="checkbox"/>	62-5 B	5/16" OD tube, both ends, bulk
<input type="checkbox"/>	62-5-1 B	5/16" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-6	3/8" OD tube, both ends
<input type="checkbox"/>	62-6 B	3/8" OD tube, both ends, bulk
<input type="checkbox"/>	62-6 C	3/8" OD tube, both ends, chrome plated
<input type="checkbox"/>	62-6 CB	3/8" OD tube, both ends, chrome plated, bulk
<input type="checkbox"/>	62-6-1 B	3/8" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-6-1 CB	3/8" OD tube, both ends - body only, chrome plated, bulk
<input type="checkbox"/>	62-7	7/16" OD tube, both ends
<input type="checkbox"/>	62-7 B	7/16" OD tube, both ends, bulk
<input type="checkbox"/>	62-8	1/2" OD tube, both ends
<input type="checkbox"/>	62-8 B	1/2" OD tube, both ends, bulk
<input type="checkbox"/>	62-8 C	1/2" OD tube, both ends, chrome plated
<input type="checkbox"/>	62-8-1 B	1/2" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-8-1 CB	1/2" OD tube, both ends - body only, chrome plated, bulk
<input type="checkbox"/>	62-10	5/8" OD tube, both ends
<input type="checkbox"/>	62-10 B	5/8" OD tube, both ends, bulk
<input type="checkbox"/>	62-10 C	5/8" OD tube, both ends, chrome plated
<input type="checkbox"/>	62-10-1 B	5/8" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-12	3/4" OD tube, both ends
<input type="checkbox"/>	62-12 B	3/4" OD tube, both ends, bulk
<input type="checkbox"/>	62-12-1 B	3/4" OD tube, both ends - body only, bulk
<input type="checkbox"/>	62-14	7/8" OD tube, both ends
<input type="checkbox"/>	62-14 B	7/8" OD tube, both ends, bulk
<input type="checkbox"/>	62-14-1 B	7/8" OD tube, both ends - body only, bulk

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**BrassCraft**<sup>®</sup>

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<b>PART DIMENSIONS (Inches)</b>			
<b>Model</b>	<b>DIM. A</b>	<b>DIA. B</b>	<b>HEX. C</b>
62-2	0.64	0.940	5/16
62-3	0.75	0.125	3/8
62-4	0.78	0.125	7/16
62-5	0.87	0.252	1/2
62-6	0.96	0.314	9/16

<b>PART DIMENSIONS (Inches)</b>			
<b>Model</b>	<b>DIM. A</b>	<b>DIA. B</b>	<b>HEX. C</b>
62-7	1.02	0.312	5/8
62-8	1.09	0.408	11/16
62-10	1.25	0.531	13/16
62-12	1.40	0.562	1
62-14	1.14	0.750	1-1/8

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