

**For Residential and Commercial Applications**

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

## 64 Series    Compression Tees

**Use:** For use with instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing. Not intended for use with steel tubing.

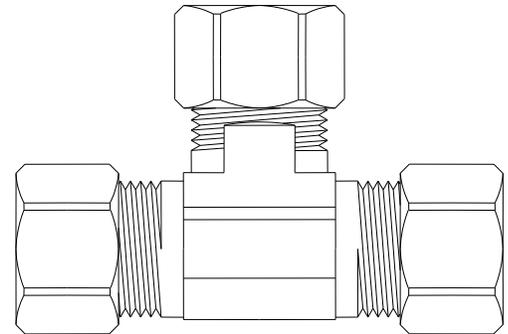
\* Plastic tubing requires a plastic insert and sleeve (see 60PT & 63PT submittal forms for details)

**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



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**

FITTING MATERIAL SPECIFICATIONS	
<b>Body</b>	Brass
<b>Compression Sleeve</b>	Brass
<b>Compression Nut</b>	Brass

**Low-lead**

FITTING MATERIAL SPECIFICATIONS	
<b>Body</b>	Low-lead brass
<b>Compression Sleeve</b>	Brass
<b>Compression Nut</b>	Brass

**Standard Part Listing:**

- 64-2            1/8" OD tube, all three ends
- 64-2-1 B       1/8" OD tube, all three ends - body only, bulk
- 64-3            3/16" OD tube, all three ends
- 64-3-1 B       3/16" OD tube, all three ends - body only, bulk
- 64-4            1/4" OD tube, all three ends

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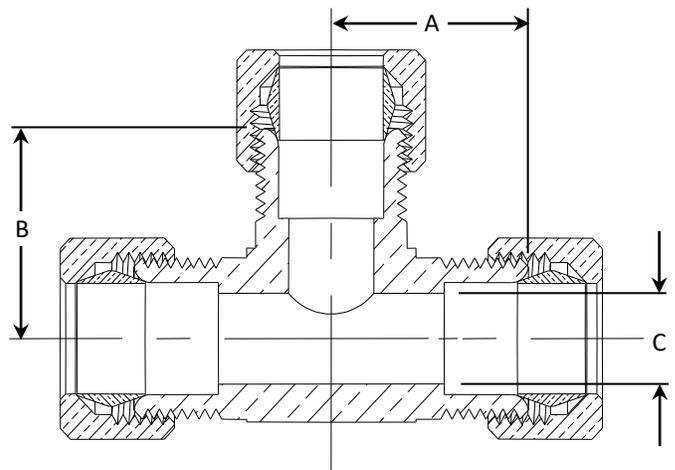
## Standard Part Listing (con't):

- 64-4 B            1/4" OD tube, all three ends, bulk
- 64-4-1 B        1/4" OD tube, all three ends – body only, bulk
- 64-5             5/16" OD tube, all three ends
- 64-5-1 B        5/16" OD tube, all three ends – body only, bulk
- 64-6             3/8" OD tube, all three ends
- 64-6 B           3/8" OD tube, all three ends, bulk
- 64-6 C           3/8" OD tube, all three ends, chrome plated
- 64-6-1 B        3/8" OD tube, all three ends – body only, bulk
- 64-6-1 CB       3/8" OD tube, all three ends – body only, chrome plated, bulk
- 64-8             1/2" OD tube, all three ends
- 64-8 B           1/2" OD tube, all three ends, bulk
- 64-8 C           1/2" OD tube, all three ends, chrome plated
- 64-8-1 B        1/2" OD tube, all three ends – body only, bulk
- 64-8-1 CB       1/2" OD tube, all three ends – body only, chrome plated, bulk
- 64-10            5/8" OD tube, all three ends
- 64-10 B         5/8" OD tube, all three ends, bulk
- 64-10-1 B      5/8" OD tube, all three ends – body only, bulk
- 64-14            7/8" OD tube, all three ends
- 64-14 B         7/8" OD tube, all three ends, bulk
- 64-14-1 B      7/8" OD tube, all three ends - body only, bulk

## Low-lead Part Listing:

- 64-4X            1/4" OD tube, all three ends
- 64-4-1X B      1/4" OD tube, all three ends, bulk
- 64-6X            3/8" OD tube, all three ends
- 64-6-1X B      3/8" OD tube, all three ends – body only, bulk
- 64-10X          5/8" OD tube, all three ends
- 64-10-1X B    5/8" OD tube, all three ends - body only, bulk

PART DIMENSIONS (Inches)			
Model	DIM. A	DIM. B	DIA. C
64-2	.61	.61	.094
64-3	.59	.59	.125
64-4	.60	.60	.188
64-5	.73	.73	.250
64-6	.73	.73	.312
64-8	.92	.92	.407
64-10	1.04	1.04	.500
64-12	1.24	1.24	.562



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