

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

64 Series Compression Reducing 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:

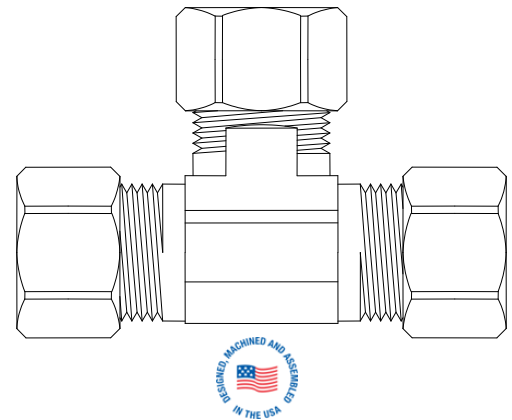
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering or other types of tube preparation
- **Available in a broad range of sizes**

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

MATERIAL SPECIFICATIONS	
Forged Body	C37700 brass
Compression Sleeve	C36000 brass
Compression Nut	C36000 brass

Part Listing:

<input type="checkbox"/>	64-4-4-6	1/4" OD Compression x 1/4" OD Compression x 3/8" OD Compression
<input type="checkbox"/>	64-6-6-4	3/8" OD Compression x 3/8" OD Compression x 1/4" OD Compression
<input type="checkbox"/>	64-6-6-4 B	3/8" OD Compression x 3/8" OD Compression x 1/4" OD Compression, bulk
<input type="checkbox"/>	64-6-6-4-1 B	3/8" OD Compression x 3/8" OD Compression x 1/4" OD Compression, body only, bulk
<input type="checkbox"/>	64-8-8-6	1/2" OD Compression x 1/2" OD Compression x 3/8" OD Compression

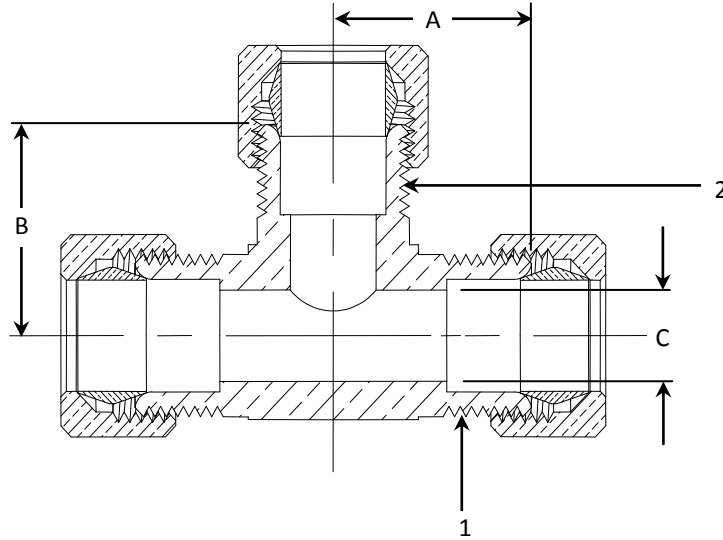
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Part Listing (con't):

<input type="checkbox"/>	64-10-10-6	5/8" OD Compression x 5/8" OD Compression x 3/8" OD Compression
<input type="checkbox"/>	64-10-10-8	5/8" OD Compression x 5/8" OD Compression x 1/2" OD Compression
<input type="checkbox"/>	64-14-14-10 B	7/8" OD Compression x 7/8" OD Compression x 5/8" OD Compression, bulk



PART DIMENSIONS (Inches)					
Model	Straight Thread (1)	Straight Thread (2)	DIM. A	DIM. B	DIA. C
64-4-4-6	7/16-24	9/16-24	.69	.74	.18
64-6-6-4	9/16-24	7/16-24	.73	.62	.19
64-8-8-6	11/16-20	9/16-24	.94	.75	.31
64-10-10-6	13/16-18	9/16-24	1.06	.94	.50
64-10-10-8	13/16-18	11/16-20	1.07	1.07	.50
64-14-14-10	1-1/8-18	13/16-18	1.25	1.16	.75

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