## 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



### **Operating Specifications:**

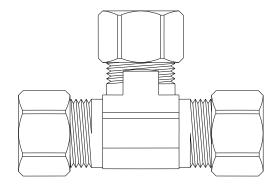
**Temperature:** -65°- 250°F at maximum operating

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		
Body	Brass	
Compression Sleeve	Brass	
Compression Nut	Brass	

### Low-lead

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

This specification and all information contained herein is the confidential and exclusive property of Brasscraft Manufacturing Company and shall not be disclosed to others without the written consent of Brasscraft Mfg. Co. This specification must be returned to Brasscraft Mfg. Co. if requested.



# **64 Series** Compression Tees

## Standard Part Listing (con't):

Jean	aara rare Eiseni	9 (55) 17.	
	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	
	64.614		

Ш	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

