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
- Compliant fitting options available for California and Vermont "low-lead" requirements



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

MATERIAL SPECIFICATIONS		
Fitting Body C36000 brass		
Compression Sleeve	C36000 brass	
Compression Nut	C36000 brass	

### **Compliant**

MATERIAL SPECIFICATIONS			
Fitting Body Compliant brass			
Compression Sleeve	C36000 brass		
Compression Nut C36000 brass			

### Standard Part Listing:

ш	04-2	1/8 OD Tube, all tillee ellus
	64-2-1 B	1/8" OD Tube, all three ends - body only, bulk
	64-3	3/16" OD Tube, all three ends

1/0" OD Tuba all three ands

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



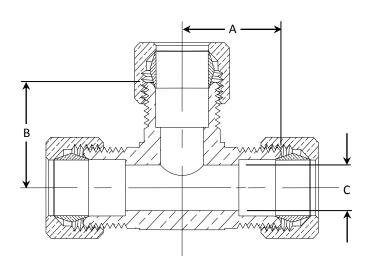
# **64 Series** Compression Tees

# Standard Part Listing (con't):

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

## **Compliant 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





# **64 Series** Compression Tees

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

PART DIMENSIONS (Inches)			
Model	DIM. A	DIM. B	DIA. C
64-6	.73	.73	.312
64-8	.92	.92	.407
64-10	1.04	1.04	.500
64-12	1.24	1.24	.562

# **Listings & Certifications:**

 Compliant product CSA approved to California Health & Safety Code 116875 and Vermont Bill S.152 (Project # 2174785)



