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

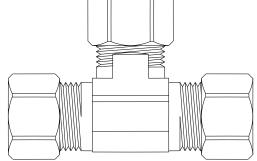
Operating Specifications:

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

pressures

Working Pressure: See chart below

Vibration: Fair vibration resistance



FITTING MATERIAL SPECIFICATIONS				
Body	Brass			
Compression Sleeve	Brass			
Compression Nut	Brass			

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				

Part Listing:

64-4-4-6	1/4" OD compression x 1/4" OD compression x 3/8" OD compression
64-6-6-4	3/8" OD compression x 3/8" OD compression x 1/4" OD compression
64-6-6-4 B	3/8" OD compression x 3/8" OD compression x 1/4" OD compression, bulk
64-6-6-4-1 B	3/8" OD compression x 3/8" OD compression x 1/4" OD compression, body only, bulk
64-8-8-6	1/2" OD compression x 1/2" OD compression x 3/8" OD compression
64-10-10-6	5/8" OD compression x 5/8" OD compression x 3/8" OD compression
64-10-10-8	5/8" OD compression x 5/8" OD compression x 1/2" OD compression
64-14-14-10 B	7/8" OD compression x 7/8" OD compression x 5/8" OD compression, bulk

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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		

