For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

62-DT Series Compression x Compression Unions – Drill Through

Use: For use with potable and non-potable water, 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:

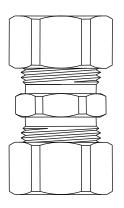
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- Available in a broad range of sizes



Operating Specifications:

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

Working Pressure: See chart below



WORKING PRESSURE				
PSI	Tube OD	Tube Wall (Inches)		
300	1/4	0.030		
200	3/8	0.032		
200	1/2	0.032		
150	5/8	0.035		
75	7/8	0.035		

MATERIAL SPECIFICATIONS		
Body	Brass	
Compression Sleeve	Brass	
Compression Nut	Brass	
Option	Plating	

Part Listing:

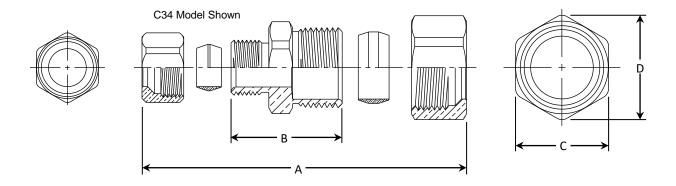
Ш	62-4DT	1/4" OD tube x 1/4" OD tube, rough brass
	62-6DT	3/8" OD tube x 3/8" OD tube, rough brass
	62-6-1DT B	3/8" OD tube x 3/8" OD tube - body only, rough brass, bulk
	62-8DT	1/2" OD tube x 1/2" OD tube, rough brass
	62-8-1DT B	1/2" OD tube x 1/2" OD tube - body only, rough brass, bulk
	C14 C	5/8" OD tube x 3/8" OD tube, chrome plated
	C14 CBT	5/8" OD tube x 3/8" OD tube, chrome plated, plain tray, bull

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.

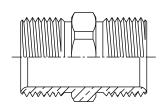
62-DT Series Compression x Compression Unions – Drill Through

Part	Listing (con't):	
	C14 R	5/8" OD tube x 3/8" OD tube, rough brass
	C14-1 CBT	5/8" OD tube x 3/8" OD tube - body only, chrome plated, plain tray, bulk
	C14-1 RBT	5/8" OD tube x 3/8" OD tube - body only, rough brass, plain tray, bulk
	C34 C	5/8" OD tube x 1/2" OD tube, chrome plated
	C34 R	5/8" OD tube x 1/2" OD tube, rough brass
	C34-1 CBT	5/8" OD tube x 1/2" OD tube - body only, chrome plated
	C34-1 RBT	5/8" OD tube x 1/2" OD tube - body only, rough brass
	62-10DT	5/8" OD tube x 5/8" OD tube, rough brass
	62-10DT B	5/8" OD tube x 5/8" OD tube, rough brass, bulk
	62-10-1DT B	5/8" OD tube x 5/8" OD tube - body only, rough brass, bulk
	62-14DT	7/8" OD tube x 7/8" OD tube, rough brass
	62-14-1DT B	7/8" OD tube x 7/8" OD tube - body only, rough brass, bulk

PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B	DIM. C	DIM. D
62-4DT	1.34	0.78	7/16	0.48
62-6DT	1.50	0.96	9/16	0.62
62-8DT	1.75	1.09	11/16	0.77
62-10DT	1.89	1.23	13/16	0.90
62-14DT	1.90	1.14	1-1/8	1.25
C14	1.75	1.12	13/16	0.90
C34	1.84	1.18	13/16	0.90



62 Series Body



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