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.

F at maximum operating pressures

* 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
- 🗹 No-lead available

Operating Specifications:

Temperature:	-65°- 250° F at maximum
Working Pressure:	See chart below
Vibration:	Fair vibration resistance

WORKING PRESSURE			
PSI	PSI Tube OD Tube Wall (Inc		
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	

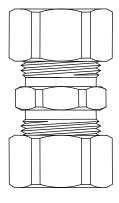
Standard Product

MATERIAL SPECIFICATIONS		
Body	Brass	
Compression Sleeve	Brass	
Compression Nut	Brass	
Option	Chrome plating	

Standard Part Listing:

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, bulk

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 Mfg. This specification must be returned to BrassCraft Mfg. if requested.







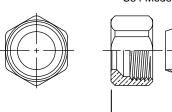
Product Submittal Form

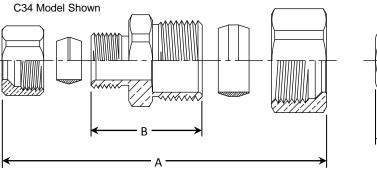
62-DT Series Compression x Compression Unions – Drill Through

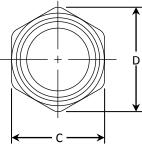
Standard Part Listing (con't):

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

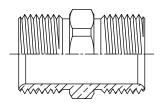
PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B	DIM. C	DIM. D
62-4DT	1.34	0.78	7/16	0.48
62-6DT	1.50	0.96	9/16	0.62
62-8DT	1.75	1.09	11/16	0.77
62-10DT	1.89	1.23	13/16	0.90
62-14DT	1.90	1.14	1-1/8	1.25
C14	1.75	1.12	13/16	0.90
C34	1.84	1.18	13/16	0.90







62 Series Body



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 Mfg. This specification must be returned to BrassCraft Mfg. if requested.



300.235 62DT Series Compr x Compr Union - Drill Through REV 03/16

© 2016 BrassCraft Mfg.