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:

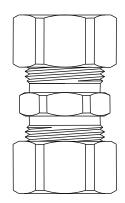
- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- Available in a broad range of sizes



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					

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

Part Listing:

62-4DTX	1/4" OD tube x 1/4" OD tube, rough brass
62-6DTX	3/8" OD tube x 3/8" OD tube, rough brass
62-6-1DTX B	3/8" OD tube x 3/8" OD tube - body only, rough brass, bulk
C14X C	5/8" OD tube x 3/8" OD tube, chrome plated
C14X CD	5/8" OD tube x 3/8" OD tube, chrome plated, carded
C14X CBT	5/8" OD tube x 3/8" OD tube, chrome plated, plain tray, bulk
C14-1X CBT	5/8" OD tube x 3/8" OD tube - body only, chrome plated, plain tray, bulk

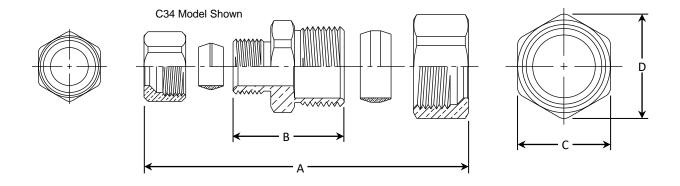
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62-DT Series Compression x Compression Unions – Drill Through

Part Listing (con't): C14X R 5/8" OD tube x 3/8" OD tube, rough brass C14-1X RBT 5/8" OD tube x 3/8" OD tube - body only, rough brass, plain tray, bulk 5/8" OD tube x 5/8" OD tube, rough brass 62-10DTX 5/8" OD tube x 5/8" OD tube, rough brass, bulk 62-10DTX B 62-10-1DTX B 5/8" OD tube x 5/8" OD tube - body only, rough brass, bulk

PART DIMENSIONS (Inches)						
Model	DIM. A	DIM. B	DIM. C	DIM. D		
62-4DTX	1.34	0.78	7/16	0.48		
62-6DTX	1.50	0.96	9/16	0.62		
62-8DTX	1.75	1.09	11/16	0.77		
62-10DTX	1.89	1.23	13/16	0.90		
62-14DTX	1.90	1.14	1-1/8	1.25		
C14X	1.75	1.12	13/16	0.90		
C34X	1.84	1.18	13/16	0.90		



62 Series Body

