For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

65 Series Compression x Compression Reducing Elbows

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

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

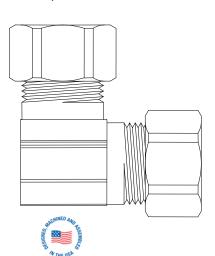
Operating Specifications:

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

Working Pressure: See chart below

Vibration: Fair vibration resistance

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		



MATERIAL SPECIFICATIONS			
Fitting Body	C36000 brass		
Compression Sleeve	C36000 brass		
Compression Nut	C36000 brass		
Option	Chrome plating		

Standard Part Listing:

65-8-6	1/2" OD Tube x 3/8" OD Tube
65-8-6 B	1/2" OD Tube x 3/8" OD Tube, bulk
65-8-6-1 B	1/2" OD Tube x 3/8" OD Tube - body only, bulk

65-10-6 5/8" OD Tube x 3/8" OD Tube



^{*} Plastic tubing requires a plastic insert and a sleeve (see 60PT & 63PT submittal forms for details)

65 Series Compression x Compression Reducing Elbows

Standard Part Listing (con't):

65-10-6 C	5/8" OD Tube x 3/8" OD Tube, chrome plated
65-10-6 CB	5/8" OD Tube x 3/8" OD Tube, chrome plated, bulk
65-10-6-1 B	5/8" OD Tube x 3/8" OD Tube - body only, bulk
65-10-6-1 CB	5/8" OD Tube x 3/8" OD Tube - body only, chrome plated, bulk
65-10-8	5/8" OD Tube x 1/2" OD Tube
65-10-8-1 B	5/8" OD Tube x 1/2" OD Tube - body only, bulk

^{*}Compliant product currently not available in this configuration, please contact your BrassCraft sales representative for new requests for quote

PART DIMENSIONS (Inches)				
Model	DIM. A	DIA. B	DIM. C	
65-8-6	.88	.312	.94	
65-10-6	.77	.323	.80	
65-10-8	.78	.531	.81	

