## For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

# 10/12/30/32 Series Female Compression Adaptors - 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).

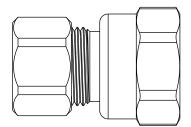
#### **Design Features:**

• **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation



### **Operating Specifications:**

**Temperature:** -65° to 250° F **Working Pressure:** See chart below



WORKING PRESSURE			
PSI	Tube OD	Tube Wall (Inches)	
200	3/8	0.032	
200	1/2	0.032	

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

#### Part Listing:

10 C	3/8" OD tube x 3/8" FIP, chrome plated
10 CBT	3/8" OD tube x 3/8" FIP, chrome plated, plain train, bulk
10 R	3/8" OD tube x 3/8" FIP, rough brass
10-1 CBT	3/8" OD tube x 3/8" FIP - body only, chrome plated, plain tray, bulk
10-1 RBT	3/8" OD tube x 3/8" FIP - body only, rough brass, plain tray, bulk
12 C	3/8" OD tube x 1/2" FIP, chrome plated
12 CBT	3/8" OD tube x 1/2" FIP, chrome plated, plain tray, bulk
12 R	3/8" OD tube x 1/2" FIP, rough brass
12-1 CBT	3/8" OD tube x 1/2" FIP - body only, chrome plated, plain tray, bulk
12-1 RBT	3/8" OD tube x 1/2" FIP - body only, rough brass, plain tray, bulk

# 10/12/30/32 Series Female Compression Adaptors - Drill Through

### Part Listing (con't):

30 C	1/2" OD tube x 3/8" FIP, chrome plated
30-1 CBT	1/2" OD tube x 3/8" FIP - body only, chrome plated, plain tray, bulk
30-1 RBT	1/2" OD tube x 3/8" FIP - body only, rough brass, plain tray, bulk
32 C	1/2" OD tube x 1/2" FIP, chrome plated
32-1 CBT	1/2" OD tube x 1/2" FIP - body only, chrome plated, plain tray, bulk
32-1 RBT	1/2" OD tube x 1/2" FIP - body only, rough brass, plain tray, bulk

PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B	HEX. C	DIM. D
10	1.19	0.91	3/4	.84
12	1.28	1.00	7/8	.98
30	1.19	0.91	3/4	.84
32	1.28	1.00	7/8	.98

