

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

19 Series Compression x Sweat Elbows

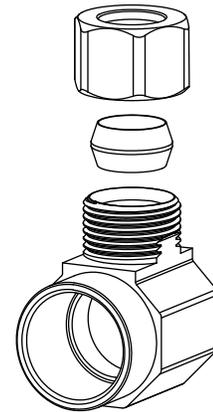
Use: For use with potable and non-potable water, instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing*. Not intended for use with steel tubing.
 * Plastic tubing requires a plastic insert and a sleeve (see 60PT & 63PT submittal forms for details)

Design Features:

- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- **No-lead available**

Operating Specifications:

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



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

Standard Product

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

Standard Part Listing:

- 19 C 1/2" nom sweat x 3/8" OD tube, chrome plated
- 19 R 1/2" nom sweat x 3/8" OD tube, rough brass
- 19 CBT 1/2" nom sweat x 3/8" OD tube, chrome plated, plain tray, bulk
- 19 RBT 1/2" nom sweat x 3/8" OD tube, rough brass, plain tray, bulk
- 19-2 CBT 1/2" nom sweat x 3/8" OD tube - body only, chrome plated, plain tray, bulk
- 19-2 RBT 1/2" nom sweat x 3/8" OD tube - body only, rough brass, 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.



19 Series

Compression x Sweat Elbows

PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B	DIM. C	DIM. D
19	1.42	1.15	.81	1.03

