Brass Compression Fittings



Flare Fittings ASTM B16/B16M C36000 Brass

Available in 90° Elbow, Tee, Cap, Coupling, Adapters (Male & Female), Plug, Nuts, Insert, Sleeve, & Union

Operating Specifications:

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

Working Pressure: See chart below

Vibration: Fair vibration resistance

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

Brass Compression Fittings

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

* Plastic tubing requires a plastic insert and sleeve

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

^{*}Not all fittings types are available in all sizes