



1 Tube 2 Thread size-B 3 sleeve

TUBE O.D	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
Thread size-B	5/16-24	3/8-24	7/16-24	1/2-24	9/16-24	11/16-20	13/16-18	1"-18

Typical Application:

Instrumentation, hydraulic and pneumatic systems.

Pressure:

Working pressure up to 2000 psi with a 4:1 safety factor depending on TUBE size.

When using plastic tubing, use the working pressure for type used.

Vibration:

Fair resistance - use long nut when greater vibration resistance is needed.

Temperature Range:

65° F to +250° F (-53° C to +121° C) with metal tubing. When using compatible plastic tubing do not exceed the tubing temperature range. (Refer to tubing temperature range.)

Material:

CA 360 Brass for Barstock fittings.,CA377 Brass for forged fittings

Used With:

Aluminum, copper and plastic tubing

Actual Profile of Compression Threads

