



1 Tube 2 Thread Size 3 pipe thread

Flare Flare 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	7/16-18	1/2-20	5/8-18	3/4-16	7/8-14	1-1/6-14

Typical Application:

LP and natural gas, flammable liquids (special order), instrumentation, refrigeration, power steering, hydraulic and pneumatic systems.

Pressure:

Working pressure up to 2000 psi depending on TUBE size. depending on size. Will withstand burst pressure of standard tubing - up to 5000 psi with Bundy-weld (double flared) and 3500 psi with copper tubing,

Vibration:

Good resistance - use long nut when greater vibration resistance is required.

Temperature Range:

-65° F to +250° F (-53° C to +121° C) range at maximum operating pressures.

Material:

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

Used With:

Copper, brass, aluminum and steel hydraulic tubing that can be flared.

Advantages:

Low cost and reusability, long or short nut. Good resistance to vibration.

