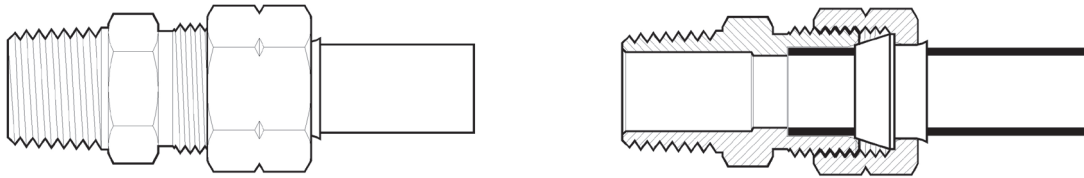


A-Lign Compression



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

MATERIALS:

CA360, CA345, CA377

VIBRATION RESISTANCE:

Fair

WORKING PRESSURE:

400 PSI Maximum based on tubing size.
ALWAYS consult tubing specifications.

TEMPERATURE RANGE:

-65 to +212°F
-54 to +100°C

CONFORMANCE:

Meets functional requirements of SAE as indicated by configuration.

APPLICATIONS:

Air, oil, water, lubricant and other applications which use brass, copper, aluminum and thermoplastic tubing. Use of thermoplastic tubing requires a brass insert. (Fitting Configuration P-60AE)

HOW TO ORDER:

- Compression fittings may be converted to A-Lign style by ordering the standard fitting assembly and A-Lign nut separately.
- You then have the option of using the fitting conventionally or converting to the A-Lign style.
- We no longer offer assembly of A-Ligns.

BENEFIT:

- Reduces maintenance costs and assembly time.
- Lower costs based on fewer vendors.
- Reduces the number of SKU's required to cover need.

FEATURE:

- Sleeve is integrated with nut.
- Wide range of sizes and styles.
- Standard compression bodies.

ADVANTAGE:

- Faster, more reliable assembly.
- One-stop shop for all needs.
- Interchangeable between part families.

ASSEMBLY INSTRUCTIONS:

- Cut tubing squarely and remove burrs.
- Slide nut and sleeve on tubing, threaded end out.
- Insert the tube into fitting until it bottoms.
- Lubricate threads.
- Assemble nut to body finger tight.
- Tighten with a wrench as follows:
1/8" to 5/16" 1-1/4 Additional Turns
3/8" to 7/8" 2-1/4 Additional Turns

DO NOT OVER TIGHTEN OR TUBING MAY SPLIT