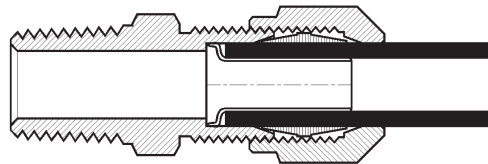
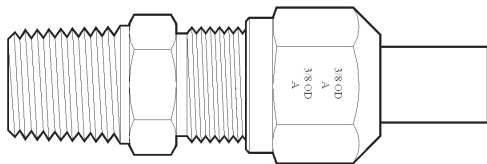


D.O.T. Nylon Tube Air Brake Fittings



Tube O.D.	1/4	3/8	1/2	5/8	3/4
Thread Size	7/16-24	17/32-24	11/16-20	13/16-18	1-18

MATERIALS:

CA360, CA345, C377

VIBRATION RESISTANCE:

Excellent

WORKING PRESSURE:

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

TEMPERATURE RANGE:

-40 to +200°F
-40 to +93°C

CONFORMANCE:

Meets requirements of SAE and DOT as indicated by configuration.

APPLICATIONS:

Air brake systems on heavy trucks and trailers that are plumbed with nylon tubing.

HOW TO ORDER:

- Supplied as three piece assemblies including body (with staked tube support), nut and sleeve.
- For body only, use "B" prefix.
- For pipe sealant (Loctite 516), add "VS" prefix.
- Some items available on Special Order basis only.

NOMENCLATURE:

PVS68NAB-6B

- 68NAB: Fitting Configuration
- 6: Tube Size in sixteenths ($6/16 = 3/8$)
- B: Pipe Size 1/4"

Dimensions subject to change without notice

BENEFIT:

- Reduces maintenance costs and assembly time.
- Lower costs based on fewer vendors.
- Assures safe, reliable nylon air brake tube assemblies.

FEATURE:

- No special tube prep required.
- Wide range of sizes and styles.
- Ribbed sleeve.

ADVANTAGE:

- Faster, more reliable assembly.
- One-stop shop for all needs.
- Designed especially for copper tubing.

ASSEMBLY INSTRUCTIONS:

- Cut tubing squarely and remove burrs.
- Slide tubing into the preassembled fitting until the tube bottoms.
- Tighten with a wrench as follows:
1/4" - 3/8": 1 3/4 Additional Turns
1/2" - 3/4": 3 1/4 Additional Turns

DO NOT OVER TIGHTEN OR TUBING MAY SPLIT