

# J844D NYLON AIR BRAKE TUBE (1485T)

## Applications:

Air, oil, water lines and instrumentation. For applications which do not require removal. Used with copper, aluminum and plastic tubing.

## Assembly:

- Used in conjunction with 1400 and PC1400 series brass fittings.
- See 1400 and PC1400 series fittings instructions.

**Caution:** CAUTION: NOT for use on frame to axle or tractor-to-trailer connections, nor from compressor discharge.

## BRASS PUSH-TO-CONNECT FITTINGS ASSEMBLY INSTRUCTIONS

PUSH-TO-CONNECT FITTINGS FEATURE A LABOR SAVING FULL FLOW DESIGN THAT REQUIRES NO TOOLS.

Temperature Range -40°F to 225°F (-40°C to 107°C)



**TO CONNECT TUBE:**  
Cut tube as squarely as possible. Insert tube end into fitting, slide the I.D. of the tube over the tube support until friction is felt as tube slides past the O-ring. Using a slight twisting motion while inserting the tube is often helpful. After this initial friction is felt, continue to push in the tube until it bottoms firmly against the internal tube support.

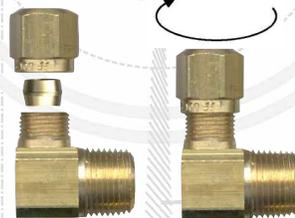


**TO DISCONNECT TUBE:**  
With thumb and forefinger, hold down the top of the insert against the fitting body and then, with the other hand, pull out the tube. No tools are needed.

## BRASS D.O.T. AIR BRAKE FITTINGS ASSEMBLY INSTRUCTIONS

### USE WITH 1485 TUBE

1. Cut tube squarely.
2. Slide nut and then sleeve onto tube.
3. Insert tube fitting until it bottoms on seat.
4. Hand tighten and mark body.
5. Full clockwise wrench turns as per chart.



Tube Size	Additional Full Turns from Hand Tight.
1/4"	3
3/8", 1/2", and 5/8"	4
3/4"	3-1/2