

# COMPOSITE PTC FITTINGS

COMPOSITE D.O.T. PUSH-TO-CONNECT AIR BRAKE FITTINGS ARE EASY TO USE!



## 424307 COMPOSITE PTC FITTING BIN ASSORTMENT

- Assortments contain a broad selection of the most popular fittings
- Assortment 424307 includes 250 composite PTC elbows, connectors, unions, and tees.
- Comes with a label set which displays product image, size, and part number for each fitting in the assortment
- Includes a 40-compartment metal storage bin (p/n 424305)



## FEATURES & BENEFITS

- Designed to resist mechanical pull-out
- Easy to assemble and disassemble over and over again
- Swivel is for installation purposes only
- For use with SAE J844 nylon air brake tubing
- Working Pressure: Up to 145 PSI
- Temperature Range: -40°F to 140°F (-40°C to 60°C)
- Fittings meet DOT FMVSS 571.106 standards and SAE J1131, J2494-1, and J2494-3

## ASSEMBLY INSTRUCTIONS

1. Cut tubing squarely (Maximum 15° angle)
2. Check that the port of the mating part is clean and free of debris
3. Insert tubing into fitting until it bottoms. Push at least twice to ensure tubing is inserted past collar and o-ring
4. Pull on tubing to verify it is fully inserted
5. To disassemble, simply press the release collar, holding it against the fitting body and simultaneously pull tubing out of fitting



**QUICK TIP:** To ensure your PTC fittings form a tight seal that's free from leaks, always cut your air brake tubing squarely and with a clean edge. Using a tube cutter (like p/n 451100 pictured above) is the easiest way to do this!