Fleetfit Push-In Fittings

Style and Description
Fleetfit fittings are ‘push-in’ or ‘push-fit’ fittings manufactured to withstand the demands of the heavy transport industry. Designed with specific air brake tube in mind, the body of the fitting has a built-in spigot to give added tube support at the sealing area.

Working Pressure
- 0-1050kPa

Media / Application
- ✓ Heavy transport
- ✓ Air brake systems
- ✓ Pneumatic plant equipment
- ✗ Hydraulic applications of any type

Construction
- Body incorporates collet and ‘O’ ring
- Material: 385 Brass Alloy and Nitrile ‘O’ ring
- Pipe Thread: NPT and NPS

Tube
- ✓ Nylon (Imperial: SAE J844 & Metric: DIN 74324)
- ✗ Poly tube
- ✗ Metal tubes

Standards
- • DOT FMVSS 106
- • SAE J1131
- • DIN74324
- • TÜV Approved

Assembly & Installation
1. Cut the tube square using a nylon tube cutter.
2. Slide the tube through the collet into the fitting.
3. Slide the tube firmly through the ‘O’ ring until it rests against the tube stop. Pull on the tubing to ensure a secure joint has been made.
4. To disconnect the tube, push on tube, hold down the collet and withdraw the tube.
   Note: Male threads pre-coated with thread sealant.