

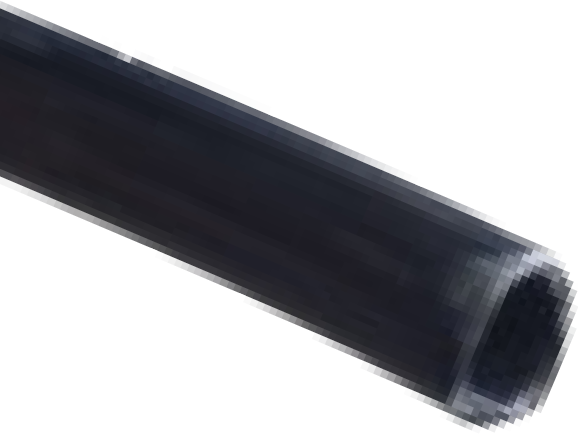
# PRESSFIT TUBE

## Also called:

PUSHFIT, QUICK-FIT, JOHN GUEST, NYLON

## Similar to:

AIRBRAKE, SHARKBITE



## SUITABLE FOR:

- Compressed Air
- Water
- Inert Gases (Argon, Nitrogen, Co2)

## PRESSURE RATING:

- 1000kPa

## JOINTING METHODS:

- Push-fit

## Sizes - measure

### Outside Diameter (OD):

- 4mm
- 6mm
- 8mm
- 10mm
- 12mm

### Lengths:

- Sold per metre
- Bought in 100m rolls

## ADVANTAGES:

- Flexible tubing
- Easy to install
- DIY Friendly
- Wide range of fittings
- High pressure rating
- Smooth bore
- Will not corrode
- Re-usable Tube and Fittings

## DISADVANTAGES:

- Higher material cost
- Not UV-stable
- Requires extra support
- Requires labelling to comply with AS1345 for pressure pipe identification
- Not for long runs

**Short Description:**

The pushfit tubing system by John Guest (and still made in the UK) is the first compressed air system that we sold when the business started in 1997, and has remained a very popular choice for DIY compressed air in home workshops and garages.

One of the main features of this system is the ease at which connections are made - simply push the tube into the fitting and a secure, airtight connection is made.

Disconnection is nearly as simple with a simple collet that slides back into the fitting to disconnect.

Tubing and fittings are both re-useable and serve great for temporary or semi-permanent installations.

This system lends itself very well to connections within machinery for EOM builds, connections to machinery form a compressed air mains, and automotive use. It is very well known in the caravanning community as being used extensively for water lines for RV's. Trucks and heavy vehicles use this system for brake actuator lines, air horn lines, and tyre pressure regulation.

This system should not be used for long runs due to the potential for water to pool up in low areas, and the potential for pressure drop across long distances.