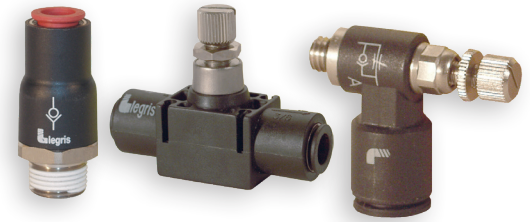


Push-In Fittings



The Right Connection®

Push-In Valves



Features

- Configurations: mini ball, quick exhaust, in-line, flow control, check
- Sizes: 5/32", 1/8", 1/4", 5/16", 3/8", 1/2"

Metric Push-In Fittings



Features

- Configurations: elbows, connectors, bulkhead, tees
- Tube size: 4 mm to 10 mm O.D.
- Thread size: 1/8", 1/4", 3/8" BSPT
- Working temperature: -4°F to 175°F
- Working pressure: fittings rated to 290 PSI at ambient temperature
- Pre-applied thread sealant on all tapered male pipe threads
- Vacuum capability: vacuum of 28" Hg (99% vacuum)

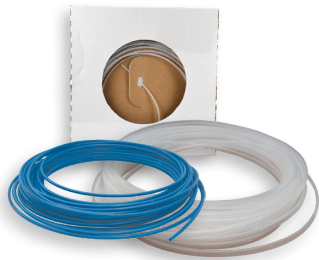
DOT Push-In Fittings

Features

- Configurations: elbows, connectors, bulkhead, tees, unions, Y's
- Tube size: 5/32", 3/16", 1/4", 3/8", 1/2" O.D.
- Thread size: 1/8", 1/4", 3/8", 1/2" NPT
- Working temperature: -40°F to 220°F
- Working pressure: vacuum to 250 PSI at ambient temperature. Maximum circuit pressure depends equally on the type and diameter of the tube used.
- Specifications: meets DOT FMVSS 571.106 and SAE J1131, and SAE J2494-3



Tubing



Features

- Tubing styles: polyurethane, polyethylene, nylon, metric nylon, DOT airbrake, fluoropolymer FEP140

Cutters



Feature

- PVC tubing and hose cutters cutting from 3/4" to 1-7/8" O.D.



Dixon's couplings and retention devices are designed to work safely for their intended use. The selection of the proper hose, coupling and retention device, and the proper application of the coupling to the hose are of utmost importance.

Users must consider the size, temperature, application, media, pressure and hose and coupling manufacturer's recommendations when selecting the proper hose assembly components. Dixon recommends that all hose assemblies be tested in accordance with the Association for Rubber Products Manufacturer's (ARPM) recommendations and be inspected regularly (before each use) to ensure that they are not damaged or have become loose. Visit ARPMINC.com for more information.

Where safety devices are integral to the coupling, they must be working and utilized. The use of supplementary safety devices such as safety clips or safety cables are recommended.

If any problem is detected, couplings must be removed from service immediately.

Dixon is available to consult, train and recommend the proper selection and application of all fittings we sell. We strongly recommend that distributors and end users make use of Dixon's Testing and Recommendation Services. Call 877.963.4966 or click dixonvalve.com to learn more.

Dixon

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