

Legris Metric Push-In Fittings

Pneumatic Fittings

Features:

- materials: nickel-plated brass, black glass-filled nylon body, Buna-N D-seal, polypropylene release button, silicone free and nylon nickel plated brass or nylon
- positive seal: sealing and holding is accomplished instantaneously
- reusable: connect and disconnect numerous times
- full flow: fitting seals on outside diameter of tubing
- pressure rating: **290 PSI** at ambient temperature
- temperature range: **-4°F to 175°F (-20°C to 79°C)**
- pre-applied thread sealant on all tapered male pipe threads
- compatible tubing: semi-rigid nylon, polyurethane and polyethylene tube
- vacuum rating: vacuum of 28" Hg (99% vacuum)

Gripping Ring Technology



Quick Connect and Disconnect:

- to connect: simply push tubing in
- to disconnect: press the release ring towards the fitting and pull tubing out
- no tools required

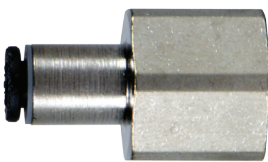
Male BSPT Connectors



Tube OD	Male BSPT	Nickel Plated Brass Part #	Pkg Qty
4 mm	1/8"	31750410	10
4 mm	1/4"	31750413	10
6 mm	1/8"	31750610	10
6 mm	1/4"	31750613	10
8 mm	1/8"	31750810	10
8 mm	1/4"	31750813	10
8 mm	3/8"	31750817	10
10 mm	1/4"	31751013	10
10 mm	3/8"	31751017	10

- internal hex allows ease of assembly in tight places

Female BSPP Connectors



Tube OD	Female BSPP	Nickel Plated Brass Part #	Pkg Qty
4 mm	1/8"	31140410	10
4 mm	1/4"	31140413	10
6 mm	1/8"	31140610	10
6 mm	1/4"	31140613	10
8 mm	1/8"	31140810	10
8 mm	1/4"	31140813	10

Male BSPT Elbows



Tube OD	Male BSPT	Nylon / Nickel Plated Brass Part #	Pkg Qty
4 mm	1/8"	31090410	10
4 mm	1/4"	31090413	10
6 mm	1/8"	31090610	10
6 mm	1/4"	31090613	10
8 mm	1/8"	31090810	10
8 mm	1/4"	31090813	10
8 mm	3/8"	31090817	10
10 mm	1/4"	31091013	10
10 mm	3/8"	31091017	10

- body is orientable for positioning purposes