

Push-In Fittings

Metric Push-In Fittings

Gripping Ring Technology



Quick Connect and Disconnect:
Simply push tubing in. To remove, press the release ring towards the fitting and pull tubing out. No tools required.

Materials: Nickel-plated brass construction. Black body is glass-filled nylon; Buna-N O-ring seal; polypropylene release button. silicone free.

Positive Seal: sealing and holding is accomplished instantaneously

Reusable: connect and disconnect numerous times

Full Flow: fitting seals on outside diameter of tubing

Working Pressure: fittings rated to **290 PSI** at ambient temperature

Working Temperature: **-4°F to 175°F**

Pre-applied thread sealant on all male pipe threads

Compatible Tubing: semi-rigid nylon, polyurethane and polyethylene tube

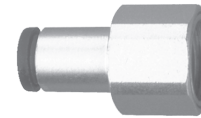
Vacuum Capability: vacuum of 28" Hg (99% vacuum)

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Air
Fittings



Male Connectors (Tube to Male BSPT)

Tube O.D.	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31750410	\$3.75	10
4 mm	1/4"	31750413	6.10	10
6 mm	1/8"	31750610	4.30	10
6 mm	1/4"	31750613	4.85	10
8 mm	1/8"	31750810	6.25	10
8 mm	1/4"	31750813	6.25	10



Female Connectors (Tube to Female BSPP)

Tube O.D.	Female BSPP	Part #	Price/E	Pkg Qty
4 mm	1/8"	31140410	\$6.75	10
4 mm	1/4"	31140413	9.10	10
6 mm	1/8"	31140610	6.80	10
6 mm	1/4"	31140613	7.70	10
8 mm	1/8"	31140810	8.60	10
8 mm	1/4"	31140813	8.20	10



Male Swivel Elbows (Tube to Male BSPT)

Tube O.D.	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31090410	\$5.10	10
4 mm	1/4"	31090413	7.85	10
6 mm	1/8"	31090610	5.40	10
6 mm	1/4"	31090613	5.50	10
8 mm	1/8"	31090810	8.10	10
8 mm	1/4"	31090813	8.10	10



Male Swivel Branch Tees (Tube to Male BSPT)

Tube O.D.	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31080410	\$7.30	10
4 mm	1/4"	31080413	10.65	10
6 mm	1/8"	31080610	7.65	10
6 mm	1/4"	31080613	7.80	10
8 mm	1/8"	31080810	9.65	10
8 mm	1/4"	31080813	10.05	10

Metric Nylon Tubing Rolls

- Resistant to fungus, abrasion, moisture and UV radiation.
- Temperature range **-60°F to 200°F** (Higher temperatures lower working pressures)
- Translucent color

Size O.D.	I.D.	Wall Thickness	Work. Press.	Length	Part #	Price/Length
4 mm	x 2.7 mm	.65 mm	275	25 m	1025P0400	\$27.70
6 mm	x 4 mm	1 mm	280	25 m	1025P0600	50.00
8 mm	x 6 mm	1 mm	210	25 m	1025P0800	75.00



Tubing cutters sold on page 271