

Metric Push-In Fittings

Features:

- materials: nickel-plated brass, black glass-filled nylon body, Buna-N D-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
- pressure rating: **290 PSI** at ambient temperature
- temperature range: **-4°F to 175°F**
- 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 Connectors



tube to male BSPT

Tube OD	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31750410	\$5.00	10
4 mm	1/4"	31750413	8.00	10
6 mm	1/8"	31750610	6.05	10
6 mm	1/4"	31750613	6.90	10
8 mm	1/8"	31750810	8.20	10
8 mm	1/4"	31750813	8.20	10
8 mm	3/8"	31750817	10.05	10
10 mm	1/4"	31751013	10.80	10
10 mm	3/8"	31751017	12.15	10

- internal hex allows ease of assembly in tight places

Female Connectors



tube to female BSPP

Tube OD	Female BSPP	Part #	Price/E	Pkg Qty
4 mm	1/8"	31140410	\$9.00	10
4 mm	1/4"	31140413	11.50	10
6 mm	1/8"	31140610	8.60	10
6 mm	1/4"	31140613	10.45	10
8 mm	1/8"	31140810	10.90	10
8 mm	1/4"	31140813	10.30	10

Male Elbows



tube to male BSPT

Tube OD	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31090410	\$6.55	10
4 mm	1/4"	31090413	10.15	10
6 mm	1/8"	31090610	7.05	10
6 mm	1/4"	31090613	7.60	10
8 mm	1/8"	31090810	10.35	10
8 mm	1/4"	31090813	10.35	10
8 mm	3/8"	31090817	11.60	10
10 mm	1/4"	31091013	16.40	10
10 mm	3/8"	31091017	16.30	10

- body is orientable for positioning purposes

Male Branch Tees



tube to male BSPT

Tube OD	Male BSPT	Part #	Price/E	Pkg Qty
4 mm	1/8"	31080410	\$9.35	10
4 mm	1/4"	31080413	13.80	10
6 mm	1/8"	31080610	9.95	10
6 mm	1/4"	31080613	10.15	10
8 mm	1/8"	31080810	12.60	10
8 mm	1/4"	31080813	13.10	10

- body is orientable for positioning purposes

Nylon Metric Tubing Rolls

Features:

- translucent color
- resistant to fungus, abrasion, moisture and UV
- temperature range: **-60°F to 200°F**



Size		Wall Thickness	Working Pressure @ 75°F	Length	Part #	Price/Length
OD	ID					
4 mm	2.7 mm	.65 mm	350	25 m	1025P0400	\$40.75
6 mm	4 mm	1 mm	340	25 m	1025P0600	86.00
8 mm	6 mm	1 mm	250	25 m	1025P0800	124.00

Tubing cutters sold on page 370