

Pneufi t® Push-in Fittings, Metric

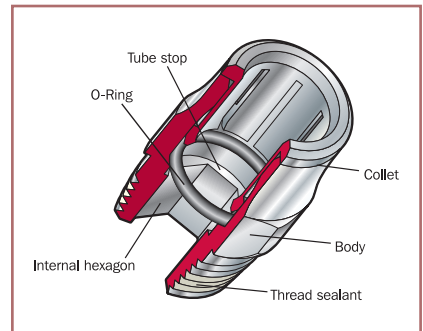


- Very compact units featuring retained collets and positive tube anchorage
- Silicone free O-Ring seals
- Non-PTFE based thread sealant on all BSP taper threads
- Easy tube insertion for rapid assembly
- Internal hexagon on straight adaptors allows assembly in confined spaces
- For simple and quick assembly of pneumatic circuits
- Wide range of types available
- Reliable and corrosion resistant

Working Temperature:
-20°C to +80°C

Maximum Working Pressure:
Vacuum – 18 bar unless otherwise stated
(dependant upon tubing specification)

Fluid: Compressed Air
Body: Nickel Plated Brass or Glass Filled Nylon
Collet: Nickel Plated Brass
O-Ring: Silicone Free Nitrile Rubber
Sealing Washer (Parallel Threads): Nitrile O-Ring
Thread Sealant: Non-PTFE
Tube Sizes:
Warning: The push-in tube fittings in this section must not be used in vehicle air braking and ancillary systems
Tube Types:
Warning: Nylon 11 or 12, polyurethane and other plasticised or unplasticised tubing which conforms to the tolerances specified in:
BS5409/1: 1976, light and normal duty, DIN 73378, DIN 74234, NFE 49-100



Straight Adaptors



BSPP & Metric

0038	OD mm		£
102250405	4	M5	2.95
102250418	4	1/8"	2.95
102250428	4	1/4"	3.50
102250605	6	M5	3.35
102250618	6	1/8"	3.30
102250628	6	1/4"	3.45
102250818	8	1/8"	3.85
102250828	8	1/4"	3.85
102250838	8	3/8"	5.25
102251018	10	1/8"	3.80
102251028	10	1/4"	6.40
102251038	10	3/8"	7.75
102251228	12	1/4"	9.25
102251238	12	3/8"	9.95



BSPT

0038	OD mm		£
101250418	4	1/8"	2.85
101250428	4	1/4"	3.45
101250618	6	1/8"	3.15
101250628	6	1/4"	3.35
101250818	8	1/8"	3.70
101250828	8	1/4"	3.75
101250838	8	3/8"	5.15
101251018	10	1/8"	3.90
101251028	10	1/4"	6.05
101251038	10	3/8"	7.15
101251228	12	1/4"	8.85
101251238	12	3/8"	9.50

Straight Stem Adaptors



BSPP

0038	OD mm		£
102150418	4	1/8"	4.00
102150428	4	1/4"	4.25
102150618	6	1/8"	4.10
102150838	8	3/8"	4.35
102151028	10	1/4"	4.35
102151038	10	3/8"	5.15
102151248	12	3/8"	6.75



BSPT

0038	OD mm		£
101150418	4	1/8"	3.85
101150618	6	1/8"	4.00
101150628	6	1/4"	4.15
101150818	8	1/8"	4.15
101150828	8	1/4"	4.25
101150838	8	3/8"	4.85
101151028	10	1/4"	4.25
101151038	10	3/8"	5.05
101151238	12	3/8"	5.70

Swivel Elbows



BSPT

0038	OD mm		£
101470418	4	1/8"	3.35
101470428	4	1/4"	4.05
101470618	6	1/8"	3.85
101470628	6	1/4"	4.25
101470638	6	3/8"	6.00
101470818	8	1/8"	4.85
101470828	8	1/4"	4.90
101470838	8	3/8"	5.85
101471018	10	1/8"	5.85
101471028	10	1/4"	7.95
101471038	10	3/8"	8.10
101471228	12	1/4"	9.70
101471238	12	3/8"	9.80

Elbow Connectors



Tube x Tube

0038	OD mm	£
100400400	4	4.30
100400600	6	4.60
100400800	8	5.75
100401000	10	8.55
100401200	12	9.80

Hydraulics

Hydraulic Quick Release Couplings

Pneumatic Quick Release Couplings

Air Prep., Media, Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns, Vacuum & Nozzles

Pressure Wash, Fuelling & Lubrication

Air Tools & Compressor Equipment

Tools, Hardware & PPE