



## Pneufit® Push-in Fittings, Metric

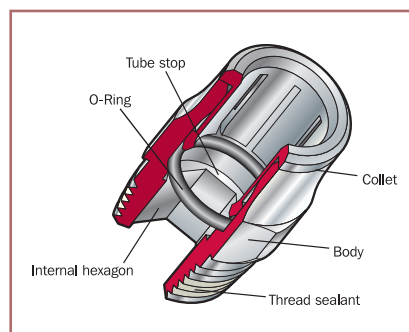


- Very compact units featuring retained collets and positive tube anchorage
- Silicone free O-Ring seals
- Non-PTFE based thread sealant on all BSP taper threads
- Easy tube insertion for rapid assembly
- Internal hexagon on straight adaptors allows assembly in confined spaces
- For simple and quick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

**Ambient Temperature:**  
-20°C to +80°C

**Operating 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	Thread	£
102250405	4	M5	2.90
102250418	4	1/8"	2.95
102250428	4	1/4"	3.45
102250605	6	M5	3.30
102250618	6	1/8"	3.25
102250628	6	1/4"	3.40
102250818	8	1/8"	3.80
102250828	8	1/4"	3.80
102250838	8	3/8"	5.20
102251018	10	1/8"	3.75
102251028	10	1/4"	6.30
102251038	10	3/8"	7.65
102251228	12	1/4"	9.15
102251238	12	3/8"	9.85

### Straight Stem Adaptors



#### BSPP

0038	OD mm	Thread	£
102150418	4	1/8"	3.95
102150428	4	1/4"	4.80
102150618	6	1/8"	4.05
102150838	8	3/8"	4.25
102151028	10	1/4"	4.30
102151038	10	3/8"	5.10
102151248	12	3/8"	6.70

### Swivel Elbows



#### BSPT

0038	OD mm	Thread	£
101470418	4	1/8"	3.30
101470428	4	1/4"	4.00
101470618	6	1/8"	3.80
101470628	6	1/4"	4.15
101470638	6	3/8"	5.95
101470818	8	1/8"	4.80
101470828	8	1/4"	4.85
101470838	8	3/8"	5.80
101471018	10	1/8"	5.80
101471028	10	1/4"	7.85
101471038	10	3/8"	8.00
101471228	12	1/4"	9.60
101471238	12	3/8"	9.65



#### BSPT

0038	OD mm	Thread	£
101250418	4	1/8"	2.80
101250428	4	1/4"	3.40
101250618	6	1/8"	3.10
101250628	6	1/4"	3.30
101250818	8	1/8"	3.70
101250828	8	1/4"	3.70
101250838	8	3/8"	5.10
101251018	10	1/8"	3.85
101251028	10	1/4"	5.95
101251038	10	3/8"	7.05
101251228	12	1/4"	8.75
101251238	12	3/8"	9.40



#### BSPT

0038	OD mm	Thread	£
101150418	4	1/8"	3.80
101150618	6	1/8"	3.95
101150628	6	1/4"	4.10
101150818	8	1/8"	4.10
101150828	8	1/4"	4.15
101150838	8	3/8"	4.50
101151028	10	1/4"	4.20
101151038	10	3/8"	5.00
101151238	12	3/8"	5.60

### Elbow Connectors



#### Tube x Tube

0038	OD mm	£
100400400	4	4.20
100400600	6	4.55
100400800	8	5.70
100401000	10	8.45
100401200	12	9.65