

Straight Adaptor – BSP Thread 4mm – 22mm, 1/8" – 3/4"



Part No.	TUBE OD	THREAD BSP
PM010411E	4mm	1/8"
PM010412E	4mm	1/4"
PM010511E	5mm	1/8"
PM010512E	5mm	1/4"
PM010611E	6mm	1/8"
PM010612E	6mm	1/4"
PM010811E	8mm	1/8"
PM010812E	8mm	1/4"
PM010813E	8mm	3/8"
PM011012E	10mm	1/4"
PM011013E	10mm	3/8"
PM011014E	10mm	1/2"
PM011213E	12mm	3/8"
PM011214E	12mm	1/2"
PM011513E	15mm	3/8"
PM011514E	15mm	1/2"
PM011516E	15mm	3/4"
PM011814E	18mm	1/2"
PM012216E	22mm	3/4"

- Accreditations

Accepted by almost all the world's beer and beverage producers and by the manufacturers of drinks dispense equipment, John Guest products have quality and performance approvals from leading testing and acceptance authorities.



NOTE: For information on approvals and accreditations pertaining to an individual product or product range please refer to our Technical Support department.

- Technical Specification

Technical Specification

Working Pressure and Temperature Range

Super Speedfit fittings are suitable for the following pressures and temperatures.

Temp.	Pressure	
	5/32" – 5/16" 4mm – 8mm	3/8"- 1/2" 10mm – 22mm
Air		
-20°C	16 Bar	10 Bar
Potable Liquids and Air		
+1°C	16 Bar	10 Bar
+20°C	16 Bar	10 Bar
+65°C	10 Bar	7 Bar

Also suitable for vacuum

Depending on the tube used, under certain conditions fittings may be used at higher pressures and temperatures. Please refer to our Customer Services Department for guidance. Note 1 Bar = 14.5 PSIG.

Tube Types

Plastic Tube – Polyethylene, nylon and polyurethane conforming to the tolerances shown below. For soft tubing or thin wall tube we recommend the use of tube inserts.

Braided Tube – Use of Tube to Hose Stems listed on pages 11, 16, 18, 21 and 26 is essential when using tube. Use of clamps to retain braided tube on barbs is recommended.

Metal Tube (soft) – Brass, copper or mild steel conforming to the tolerances below.

Metal Tube (hard) – We do not recommend Super Speedfit fittings for hard metal or chromium plated tubes.

For stainless steel and other polished metal tubes we recommend the use of Superseal fittings. These are shown on page 9 of this brochure.

It is essential that outside diameters be free from score marks and that the tube be deburred before inserting the fitting.

Tube Tolerances

Super Speedfit fittings are offered for tubes with outside diameters to the following tolerances.

Size (inches)	5/32 – 3/16	1/4 – 1/2
Tolerance (inches)	+0.001 / -0.003	+0.001 / -0.004
Size (mm)	4mm – 5mm	6mm – 2mm
Tolerance (mm)	+0.05 / -0.07	+0.05 / -0.10