Equal Tee

Pushfit fitting for connecting 3 pipes/ tubes of equal connection size.

Overview

The John Guest Equal Tee is designed to connect 3 pipes/tubes of equal connection size. Quick & Easy to install, the John Guest Air & Pneumatics range ensures air tight pipe connections are made. Available in sizes 3mm to 28mm, our robust range of fittings and pipes are ideal for small, to mid-sized applications such as garages and a variety of other commercial air piping applications.

John guest fittings are rapidly installed using push to fit technology, elmininating the need for tools or sealing products. Our unique collet locking design firmly and securely holds the pipe in place with deforming the pipe or restricting flow. John guest air fittings are fully de-mountable, reducing production downtime for maintenance.

The fittings are available in tough engineered plastic or brass, including a unique water trap that removes moisture from the airline to improve system performance and longevity. Designed to work with our nylon, powder coated aluminium pipe or LLDPE tubing, our versatile solution is also compatible with copper, PEXa and other soft metal pipes.

Features & Benefits

- Strong acetal copolymer fitting with nitrile O-Ring
- Airtight connection with superior flow characteristics
- Instant push-fit connection and demountable without tools
- Secure collet cover prevents accidental disconnection
- Suitable for air and pneumatics piping systems up to 10 bar
- Ideal for air, inert gases and vacuum applications
- Food grade fitting suitable for potable liquids
- Compatible with soft metal or plastic pipe/tubing

Product code	Description	Size	Bag QTY
PM0204S	Equal Tee	5/32"	10
PI0206S	Equal Tee	3/16"	10
PI0208S	Equal Tee	1/4"	10
PM0208S	Equal Tee	5/16"	10
PI0212S	Equal Tee	3/8"	10
PI0216S	Equal Tee	1/2"	10

2 YEAR GUARANTEE

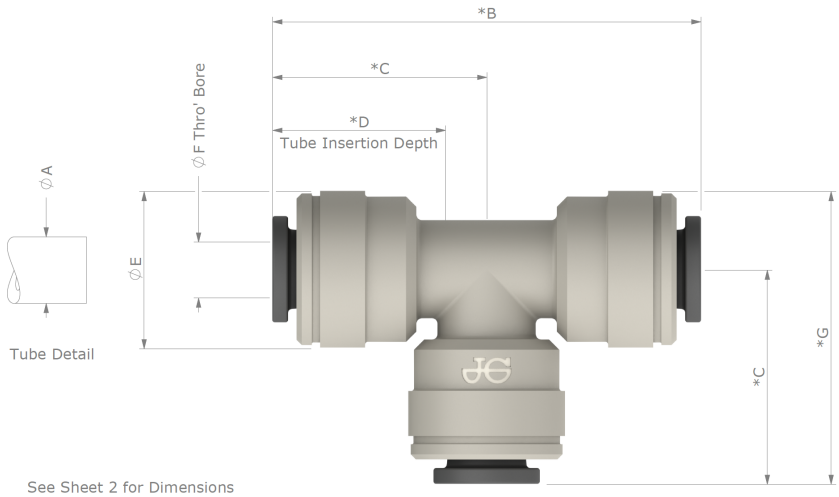
Equal Tee

Working parameters & specifications

Application	Maximum working pressure, bar
Air	16 Bar

Materials	
Body	Plastic
O-Ring	Nitrile, Black
Collet	Acetal Copolymer (Unfilled)
Collet Teeth	Stainless Steel 301

Dimensions – All measurements in mm unless otherwise stated



Profile Type 1

*With Collet(s) in release position

Dimensions in Inches & [mm]

Product Number	Size	A Tube O/D	B	C	D	E	F	G	Profile Type
PM0204S	5/32"	0.156 +0.001 / -0.003 [3.97 +0.03 / -0.07]	1.38 [35.2]	0.69 [17.6]	0.56 [14.3]	0.51 [13.0]	0.10 [2.5]	0.95 [24.1]	3
PI0206S	3/16"	0.188 +0.001 / -0.003 [4.78 +0.03 / -0.07]	1.38 [35.2]	0.69 [17.6]	0.56 [14.3]	0.51 [13.0]	0.12 [3.0]	0.95 [24.1]	3
PI0208S	1/4"	0.250 +0.001 / -0.004 [6.35 +0.03 / -0.10]	1.55 [39.3]	0.77 [19.6]	0.62 [15.7]	0.59 [15.0]	0.21 [5.3]	1.07 [27.1]	1
PM0208S	5/16"	0.313 +0.001 / -0.004 [7.94 +0.03 / -0.10]	1.66 [42.0]	0.83 [21.0]	0.66 [16.7]	0.70 [17.8]	0.25 [6.3]	1.18 [29.9]	2
PI0212S	3/8"	0.375 +0.001 / -0.004 [9.53 +0.03 / -0.10]	2.00 [50.7]	1.00 [25.4]	0.78 [19.7]	0.78 [19.8]	0.30 [7.6]	1.39 [35.3]	1
PI0216S	1/2"	0.500 +0.001 / -0.004 [12.7 +0.03 / -0.10]	2.40 [61.0]	1.20 [30.5]	0.91 [23.0]	0.91 [23.0]	0.38 [9.6]	1.65 [42.0]	1