

Brass Female Push-fit Adaptor (FFL Thread)

Quickly and securely connects pipework to coffee brewing equipment, drinks dispense and vending machines

Overview

John Guest Brass Female Push-fit adaptor (FFL thread) fitting connects pipework to coffee brewing equipment, drinks dispense and vending machines with a FFL type thread. Fast and simple to install, John Guest push-fit fittings create an instant push-fit connection and leak tight seal without the need for tools, hot works or sealing agents.

The unique collet locking design firmly and securely holds the pipe in place without deforming the pipe or restricting flow. Fittings are corrosion resistant and fully demountable, improving system performance and reducing system downtime during maintenance.

Manufactured in brass with a polypropylene collet and EDPM O-Ring, fittings are suitable for potable water (10 bar at 20°C) and intermittent hot water applications (4 bar at 60°C). All John Guest fittings are manufactured and assembled in the UK.



Features & Benefits

- Durable brass fitting with polypropylene collet and EDPM O-Ring
- Suitable for potable liquid, intermittent hot water and foodstuff. Not suitable for compressed air, pneumatics or vacuum applications.
- Instant push-fit connection and leak tight seal
- Connect, disconnect and reconnect in seconds without tools
- No scale build up improves performance and equipment lifespan
- Superior flow characteristics
- Compatible with LLDPE or soft metal pipe/tubing

Product Code	Description	Size
MI4508F4S	Brass Female Connector	1/4" - 1/4"
MI4512F4S	Brass Female Connector	3/8" - 1/4"
MI4512F6S	Brass Female Connector	3/8" - 3/8"



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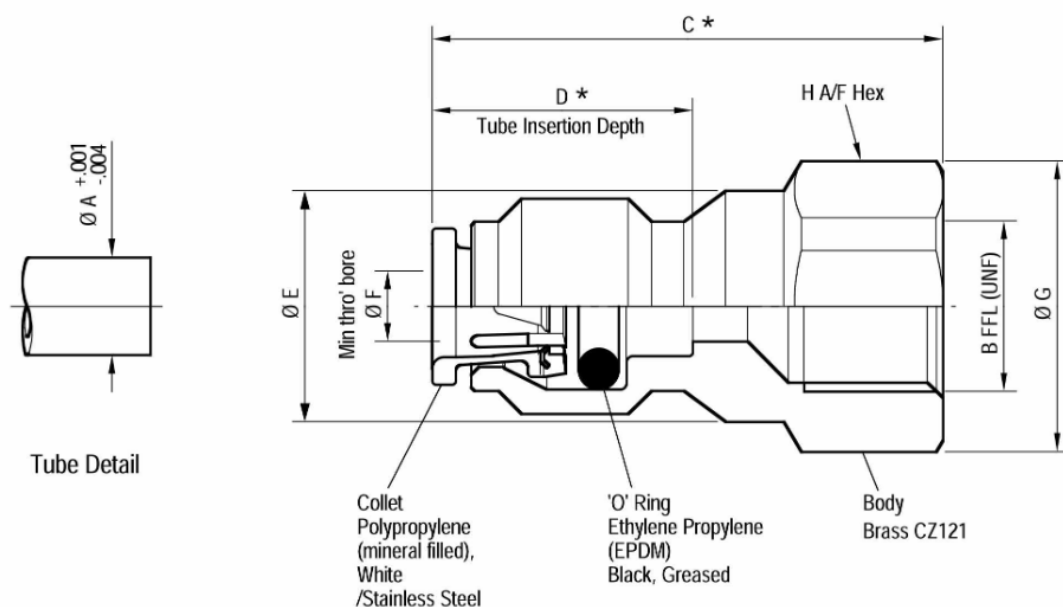
Application	Maximum working temperature °C	Maximum working pressure, bar
Potable Water	20	10
Intermittent Hot Water	60	4

Materials	
Body	Brass
O-Ring	EPDM
Collet	Polypropylene
Collet Teeth	Stainless Steel 301

Application

Potable Liquid
Food Grade Liquids
Not Suitable for Compressed Air & Vacuum

Dimensions – All measurements in mm unless otherwise stated



* These dimensions with collet in RELEASE position

Product No.	Ø A	B FFL (UNF)	Dim C*	Dim D*	Ø E	Ø F	Ø G	Dim H
M4508F4S	1/4	1/4 (7/16)	1.026	0.626	0.591	0.177	0.748	11/16
M4512F4S	3/8	1/4 (7/16)	1.350	0.772	0.669	0.177	0.748	11/16