

Straight Connector Metric to Imperial

Quickly and easily converts imperial pipework to metric sizes

Overview

John Guest push-fit straight connector metric to imperial (superseal) fitting for converting LLDPE tubing or soft metal tubing and polished metal tubing from imperial sizing to metric. 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. The superseal provides extra grip and the hand-operated nut and wedge plastic washer applies pressure on the collet and double O-Rings, ensuring the stainless-steel teeth bite firmly onto the pipe, while compressing the O-Rings to enhance the seal.

Fittings are corrosion resistant and fully demountable, improving system performance and reducing system downtime during maintenance. Manufactured in tough engineered plastic, the fitting is suitable for potable liquids and foodstuff. All John Guest fittings are manufactured and assembled in the UK.



Features & Benefits

- Nitrile food grade O-ring for potable liquids and foodstuff (not suitable for air, pneumatic or vacuum applications)
- Superseal feature provides extra grip on stainless steel and other hard polished metal pipe/tube
- Instant push-fit connection with hand-tighten nut for added compression
- Connect, disconnect and reconnect in seconds without tools
- No scale build up improves performance and equipment lifespan
- Superior flow characteristics

Product Code	Description	Size
NC462	Straight Connector	15mm - 1/2"



Straight Connector Metric to Imperial

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

Materials	
Body	Acetal Copolymer
O-Ring	EPDM
Collet	Acetal Copolymer
Collet Teeth	Stainless Steel 301

Application
Potable Liquid
Water Treatment & Purification
Not Suitable for Compressed Air & Vacuum

Dimensions – All measurements in mm unless otherwise stated

