

Straight Connector Metric to Imperial (Superseal)

Quickly and securely converts a superseal imperial connection to a metric connection

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

- Suitable for use with non-toxic food grade material, potable liquids and inert gases
- Safe and secure push-fit connection
- Connect disconnect and reconnect in seconds without tools
- No scale build up improves performance and equipment lifespan
- Superior flow characteristics

| Product Code | Description | Size |
|--------------|--------------------|-------------|
| NC2301 | Straight Connector | 1/2" - 15mm |



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| 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 |
| Inert Gases |
| Vacuum |

Dimensions – All measurements in mm unless otherwise stated

