

# Conversion Tees

## Scope of Use / Specification Sheet

SharkBite® plumbing fittings and pipe are manufactured in Australia at RWC's state of the art facilities. Stringent quality control and advanced manufacturing procedures guarantee product satisfaction.

SharkBite® is an advanced design push-to-connect plumbing system for potable water distribution. SharkBite® is available in an assortment of over 200 fittings and PEX pipe ranging from 16-25mm size. SharkBite® has been engineered with ease of use and disconnection in mind and while being the most dependable way to join copper and PEX Pipe in any combination – with no soldering, clamps, unions or glue.



F363

### Features and Benefits

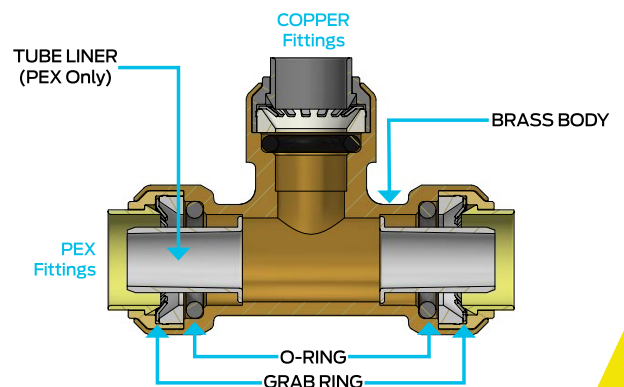
- Quick and easy to install in both wet or dry conditions
- No expensive tools required - supplied ready for installation
- Approved for behind the wall application
- Approved for underground installation with SharkBite Silicone Wrap (F708)
- Instant push-to-connect connection. Cut. Push. Done.
- Removable after installation
- Integral tube liner for PEX installations means no loose components and ensures a secure reliable connection

### Product Code

Code	Size / Model
F363	16mm x 16mm x DN15Cu
F364	DN15Cu x DN15Cu x 16mm
F371	20mm x 20mm x DN20Cu
F372	DN20Cu x DN20Cu x 20mm
F364PX	16mm SDR7.4 x 16mm SDR7.4 x 16mm
F372PX	20mm SDR7.4 x 20mm SDR7.4 x 20mm
F364PB	18PB x 18PB x 16mm
F372PB	22PB x 22PB x 20mm
F417	25mm (25Cu) x 25mm (25Cu) x DN20Cu

### Materials

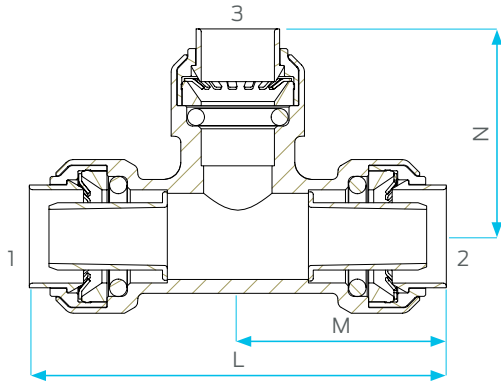
Body	DZR Brass
Grab Ring	316 Stainless Steel
O-Ring	EPDM
Tube Liner	Polysulfone (PEX fittings only)



**25 YEAR**  
GUARANTEE

All SharkBite fittings are guaranteed against defects in materials or manufacturing for a period of 25 years from the date of purchase.

## Conversion Tees



### Model Dimensions

Code	1	2	3	L	M	N
F363	16 OD	16 OD	DN15Cu	73	37	36
F364	DN15Cu	DN15Cu	16 OD	73	36	37
F371	20 OD	20 OD	DN20Cu	81	40	40
F372	DN20Cu	DN20Cu	20 OD	81	40	40
F364PX	16 SDR7.4	16 SDR7.4	16 OD	73	37	37
F372PX	20 SDR7.4	20 SDR7.4	20 OD	81	40	40
F364PB	16 Poly/Bute	16 Poly/Bute	16 OD	73	37	37
F372PB	20 Poly/Bute	20 Poly/Bute	20 OD	79	40	40
F417	DN25Cu (25 OD)	DN25Cu (25 OD)	DN20Cu	81	40	44

Note: All measurements in mm unless otherwise stated.

### Working Pressures and Temperatures

Pipe	Pressure/Temperature	
PEX SDR9	Designed for operating at 2000kPa / 20°C	Max operating values of 1000kPa / 70°C

### PEX Dimensions

Nominal Outside Diameter	16mm	20mm	25mm
Average Wall Thickness	2.15mm	2.45mm	3.00mm
Average Internal Diameter	11.7mm	15.2mm	19.1mm

### Installation

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500.1.

### Standards and Approvals



AS/NZS 4020, AS/NZS 2537.2  
AS 2492 & AS 3688

### Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, address or e-mail shown below for further information or to make a claim.

Visit [www.rmc.com.au/warranty](http://www.rmc.com.au/warranty) to view the warranty statement in full and for further important information.