

# F15BP Backplated Female Elbows

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.

Product List	
Order Code	Description
F334XA	16mm x ½" FI

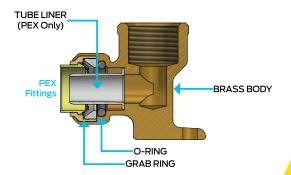


F334XA

### **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
- Instant push-to-connect connection, Cut. Push, Done.
- Removable after installation
- Intergral tube liner for PEX installations means no loose components and ensures a secure reliable connection

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



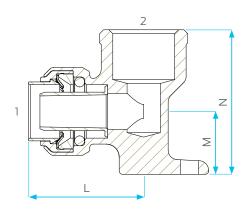


All SharkBite fittings are guaranteed against defects in materials or manufacturing for a period of 25 years from the date of purchase.



## F15BP Backplated

## **Female Elbows**



Product Dimensions					
Code	1	2	L	М	N
F334XA	16 OD	G1/2"	35	19	44

Note: All measurements in mm unless otherwise stated.

Working Pressures and Temperatures					
Pipe	Pressure/Temperatur	e			
PEX SDR9	Designed for operating at 2000kPa / 20°C	Max operating values of 1000kPa / 70°C			

PEX Dimensions		
Nominal Outside Diameter	16mm	20mm
Average Wall Thickness	2.15mm	2.45mm
Average Internal Diameter	11.7mm	15.2mm

## **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. This product is compliant to the Lead Free requirements of the National Construction Code Volume Three. For further Scope of Use, please visit www.rmc.com.au/resources.

## 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 to view the warranty statement in full and for further important information.

### Standards and Approvals



