

## F15BP Backplated Female Elbows

Scope of Use / Specification Sheet

SharkBite<sup>®</sup> 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<sup>®</sup> is an advanced design push-to-connect plumbing system for potable water distribution. SharkBite<sup>®</sup> is available in an assortment of over 200 fittings and PEX pipe ranging from 16-25mm size. SharkBite<sup>®</sup> 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 Code	
Code	Size / Model
F334	16mm x 1⁄2" Fl
F340	20mm x <sup>3</sup> 4" Fl



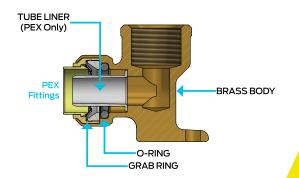
F334

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

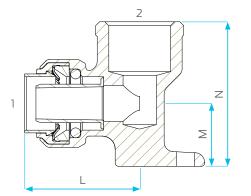


25 YEAR GUARANTEE

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



### F15BP Backplated Female Elbows



Model Dimensions						
Code	1	2	L	М	N	
F334	16 OD	G1⁄2"	35	19	44	
F340	20 OD	G¾"	42	22	54	

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 DimensionsNominal Outside Diameter16mm20mmAverage Wall Thickness2.15mm2.45mmAverage Internal Diameter11.7mm15.2mm

### 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 3500.1.

#### **Standards and Approvals**



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

### 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.



sharkbite.com.au | 1800 810 803 | sales.au@rwc.com

Reliance Worldwide Corporation (Aust.) Pty. Ltd. reserves the right to change any product specification or information contained in this publication at any time and without notice. All diagrams are illustrative only. Please consult OEM instructions and AS/NZS 3500 for all installations. ABN 71 004 784 301 | © July 2021