

# F13 Male **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 Code			
Code	Size / Model		
F280	16mm x ½" MI		
F286	20mm x <sup>3</sup> / <sub>4</sub> " MI <sup>(NEW)</sup>		

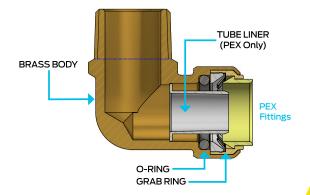


F286

## **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
- 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)





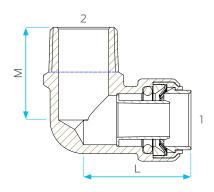
All SharkBite fittings are guaranteed against defects in materials or manufacturing for a period of 25 years from the date of purchase.





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# **Elbows**



Model Dimensions						
Code	1	2	L	M		
F280	16 OD	R½"-15	36	31		
F286	20 OD	R3/4"-20	41.65	36		

Note: All measurements in mm unless otherwise stated.

## **Working Pressures and Temperatures**

Pipe	Pressure/Temperature		
PEX SDR9	Designed for operating at	Max operating values of	
	2000kPa/20°C	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 3500.1.

## Standards and Approvals



#### **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.

