

Shower Assemblies

Right Angled Breech

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.



F650X

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
- Tail end detail to receive a SharkBite® Pex 16mm push-to-connect connection. E.g. Couplings, Elbows, Tees
- Can rotate fittings on tail end connection
- Fittings demountable from tails after installation

Product List

Order Code	Description
F650X	200mm - Shower Assembly
F652X	150mm - Shower Assembly

Materials

Body	Lead-Free DZR Brass
Breech Tube	Copper

Standards and Approvals



AS/NZS 2537.2
WMKA 02056

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.

25 YEAR
GUARANTEE

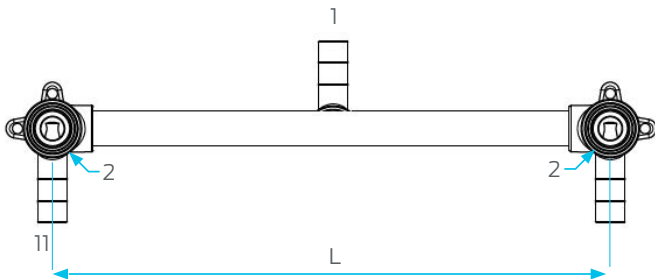
All SharkBite fittings are guaranteed against defects in materials or manufacturing for a period of 25 years from the date of purchase.

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

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Product Dimensions

Code	1	2	L
F650X	16 OD	G ⁵ / ₈ "	200
F652X	16 OD	G ⁵ / ₈ "	150

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
Average Wall Thickness	2.15mm
Average Internal Diameter	11.7mm

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.

Connecting to a 16mm SharkBite Fitting

Any 16mm SharkBite fitting can be connected to the Breech by pushing the fitting over the machined tail. The stainless steel grab ring contained in the SharkBite fitting will sit in the first machined groove and the second machined groove provides a visual indicator that the tail has been fully inserted into the fitting. An example is shown below for a 16mm SharkBite Coupling.

