AUSTRALIAN MADE AND OWNED



SharkBite® fittings and pipe are manufactured in Australia by Reliance Worldwide Corporation (Aust.) Pty. Ltd. in state of the art facilities. Stringent quality control and advanced manufacturing procedures guarantee product satisfaction.

25 YEAR WARRANTY¹



The SharkBite® range of fittings and PEX pipe can be relied upon to perform year after year. SharkBite® is backed by the Reliance Worldwide Corporation (Aust.) Pty. Ltd. 25 year warranty.

VERSATILE AND REUSABLE



Can be easily disconnected using the SharkBite® Disassembly Clip or Tongs. Fittings can be rotated once installed, allowing for a more versatile, easier use, especially in confined spaces. This feature is particularly useful where repairs and or maintenance are required.

QUICK AND EASY



SharkBite® is quick and easy to install, making it the most time effective plumbing system available, allowing the installer to move onto the next job faster than ever before.

Utilising state of the art push-toconnect design, DR brass fittings, the SharkBite® system is easily assembled by hand.

STANDARDS APPROVED



SharkBite® fittings and PEX pipe comply with and are approved to Australian Standards AS 2537 and AS 2492 – 1994 respectively.

SHARKBITE®

PLUMBING SYSTEM

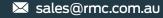
SharkBite® has established a reputation as the world's #1 push-to-connect plumbing system.

- Quick and easy to use
- Fittings for PEX and Copper Pipe
- Conversion Fittings to other pipe systems
- Assemble by hand, no costly tools
- For use on hot and cold water
- Approved for behind walls and in ground
- Can be disconnected and reconnected
- Australian made and owned
- 25 year warranty¹
- For a copy of the Technical Manual, refer to the SharkBite® website

Contents of this brochure are subject to change, please visit our website for most up-to-date product information.

SharkBite









@SharkBiteAus



27-28 Chapman Place Eagle Farm QLD 4009, Australia



SharkBite® is a division of Reliance Worldwide Corporation (Aust) Pty. Ltd. | ABN 71 004 784 301 | © July 2019



NOTHING BEATS THE SHARK



¹ See sharkbite.com.au for further information on SharkBite® warranty.



F4001 Starter Pack (fittings sold separately)

Whether you're a fresh faced apprentice or an experienced tradie looking to start your SharkBite® collection, the SharkBite® Starter Pack provides the essentials to get your job underway.

The F4001 Starter Pack is a basic kit that includes the essential tools and accessories used for joining Copper Tube and PEX Pipe. The SharkBite® Starter Pack comes housed in a sturdy Exactapak, which includes multiple stock-wells, so that as you build up your SharkBite® fittings over time, you'll always have a place to store them neatly, keep them clean and free from contamination.

This pack is also perfect for a new apprentice who may already have access to SharkBite® plumbing fittings but requires their own installation tools.

Starter Pack Includes:

- Tube Cutter 16mm to 25mm PEX
- Copper Depth Gauge and Deburrer
- 4 x Disassembly Tongs
 (16mm PEX, 20mm PEX, DN15 Cu & DN20 Cu)
- 6 x Disassembly Clips
 (2 x 16mm PEX, 1 x 20mm PEX, 2 x DN15 Cu & 1 x DN20 Cu)
- Hard Case Exactapak



PEX FITTINGS



- Used to connect SharkBite® PEX Pipe
- PEX fittings have mustard coloured ends
- Fittings are rotatable after connection
- Fittings can be installed on wet pipe even with water flowing
- Fittings can be disconnected and reconnected as required

INSTALLATION OF PEX PIPE

Safe Seal Indicator Marks



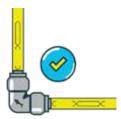
Cut

Using SharkBite® PEX Pipe Cutters, cut the pipe squarely between two of the SharkBite® safe seal indicator marks as shown in the picture. Ensure pipe is round, clean and free of debris.



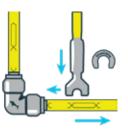
Push

Insert the pipe through the release collar to rest against the grab ring. Push the pipe firmly with a twisting action and push to the SharkBite® safe seal indicator mark.



Done

Ensure the SharkBite® safe seal indicator mark aligns with the release collar as shown.



Disassembly

Using the Disassembly Tongs or Clip, fittings can be easily changed, removed and the fittings reused.



COPPER FITTINGS



- Used to connect copper systems
- Copper fittings have black coloured ends
- A range of fittings and adapters are available

INSTALLATION OF COPPER PIPE



Cu

Using a pipe cutter, cut the copper tube to length making sure the pipe is cut squarely. Ensure pipe is round, clean and free of debris.



Deburr

Remove burrs from the pipe using the SharkBite® deburrer and depth gauge.



Mark

Mark the pipe with a marker using the depth gauge.



Push

Insert the pipe by pushing firmly until a positive click is heard.



Done

Ensure the mark made with depth gauge aligns with the release collar.



Disassembly

Using the Disassembly Tongs or Clip, fittings can be easily changed, removed and the fittings reused.

INSTALLATION PER AS 3500

















20mm OD x 20Fl



F1 Straight Coupling

F008 16mm OD x 16mm OD F016 20mm OD x 20mm OD 25mm OD (DN25Cu) F020 x 25mm OD (DN25Cu)

F1R Reducing Coupling

F058 20mm OD x 16mm OD F060 25mm OD (DN25Cu)



16mm OD x 15 F088 20mm OD x 20Fl 25mm OD* x 25Fl



F3 Straight Male Connector

F260

F138 20mm OD x 15Ml F134 20mm OD x 20Ml F142 25mm OD (DN25Cu) x 20Ml 25mm OD (DN25Cu) x 25Ml

F120 16mm OD x 15Ml



25mm OD (DN25Cu)

F13 Male Elbow

F280 16mm OD x 15Ml F308 16mm OD x 15Fl F248 16mm OD x 16mm OD 20mm OD x 20mm OD 25mm OD (DN25Cu) x



F15BP Backplate Female Elbow F334 16mm OD x 15Fl





Top-Plated Male Elbow

F336 15Ml <u>x 100mm</u> 15Ml x 230mm



Recycled BP's

F339-90

F24 Equal Tee F362 16mm OD x 16mm OD x 16mm OD

20mm SB x 5/8" BSP x 90mm BSP x 200mm



20mm OD x 20mm OD x 20mm OD 25mm OD (DN25Cu) x 25mm OD

(DN25Cu) x 25mm OD (DN25Cu)

F25, F26, F27 Unequal Tee

25mm OD (DN25Cu) x 25mm OD (DN25Cu) x 20mm OD 20mm OD x 16mm OD x 20mm OD 20mm OD x 16mm OD x 16mm OD

20mm OD x 20mm OD x 16mm OD



F61 Stop End Connector

16mm OD 20mm OD 25mm OD



15Fl Nut

F62 Straight Tap F63 Bent Tap 16mm OD x

Connector F532 16mm OD x 15Fl 20Fl



F720 16mm OD Tail x 20 OD

16mm OD Tail x 25 OD

20mm OD Tail x 25 OD

PEX Tail Reducer

PFX Tail /



Copper Adaptor

F600 16mm OD Tail x 15 Cu F602 16mm OD Tail x 20 Cu F604 20mm OD Tail x 15 Cu F606 20mm OD Tail x 20 Cu Flare Adaptor

16mm OD x F610 15 Flare 20mm OD x 20 Flare

Ball Valves

16mm OD x 16mm OD 20mm OD x 20mm OD 25mm OD (DN25Cu) x BVF670 BVF672 BVF674 25mm OD (DN25Cu) BVF680 16mm OD x 15FI 20mm OD x 20FI 25mm OD x 25F BVF684



Right Angled Breech

Breech F642 200mm (While stocks last)

Recessed - Straight



Right Angled Breech 200mm Inverted 150mm Inverted

Right Angled Breech

F662 300mm

Manifolds

F690-3T 20mm OD x 3 Way 16mm PEX Take Offs x 20mm OD 20mm OD x 4 Way 16mm

PEX Take Offs x 20mm OD

COPPER FITTINGS

SHARKBITE® 25MM OD PEX CONNECTIONS CAN BE USED FOR PEX OR COPPER (DN25CU)





DN20 x DN15 DN25 (25mm OD) x DN20



No2 Female Connector

RA072 RA088 DN15 x 15mm Fl DN20 x 20mm Fl



No3 Male Connector

DN15 x 15mm Ml DN20 x 20mm Ml



Hot Water Elbow

RA380 DN15 x 20mm MI



No12 Elbow



Elbow

RA334 RA340 DN15 x 15mm Fl DN20 x 20mm Fl



RA350 DN15 x 15mm Ml 75mm RA351 DN15 x 15mm Ml 185mm

No1 Straight Coupling



No25 Unequal Tee

RA412 DN20 x DN20 x DN15 DN20 x DN15 x DN15 DN25 (25mm OD) x DN25 (25mm OD) x DN20



No61 Stop End



Slip Coupling



RA3008 DN1



Flared Compression Adaptor

DN20 x DN20 Flare

CONVERSION FITTINGS - PEX



SharkBite Tail x OD Reducer

DN15 x DN20 Tail DN15 x DN25 Tail DN20 x DN25 Tail

F364PX Tee 16mm

F372PX Tee 20mm

For use on PN20 with



DN15 x DN15

DN15 x 15mm F

DN20 x 20mm Ml

RA362 DN15

No24 Equal Tee

CONVERSION FITTINGS - COPPER F009 Coupling DN15 Cu to 16mm OD

F017 Coupling DN20 Cu to 20mm OD SharkBite to Copper 15-20mm

F250 Elbow 16mm SharkBite to 15mm Copper F258 Elbow 20mm SharkBite

to 20mm Copper SharkBite to Copper 15-20mm



F363 16mm SharkBite to 15mm Copper Center Tee F371 20mm SharkBite to 20mm Copper Center Tee For use on SharkBite with Copper Take-off

F364 15mm Copper to 16mm SharkBite Center Tee F372 20mm Copper to 20mm

SharkBite Center Tee For use on Copper with SharkBite Take-off



Copper. Copper must comply to AS 1432

Push-To-Connect plumbing solution from Copper to SharkBite. Copper must comply to

with SharkBite® PEX Fittings

Insulated Tempering Valves with SharkBite® Copper Fittings

MIXRA11009I 15mm Cu Insulated Standard
MIXRA11116I 15mm Cu Insulated Ultra Solar

AS 1432

F009PX Coupling 16mm Push-To-Connect plumbing solution from SharkBite to F017PX Coupling 20mm

F009PB Coupling 16mm OD to 18mm PB

SharkBite to PN20 PEX

F017PB Coupling 20mm OD to 22mm PB

SharkBite to Polybutylene F009AP Coupling PN16 16mm

F017AP Coupling PN16 20mm



For use on Polybutylene with SharkBite Take-off SharkBite to PN16.

to 18mm PB

to 22mm PB

BVRA670

BVRA682M

BVRA67 BVRA680

SharkBite Take-off F364PB Tee 16mm OD F372PB Tee 20mm OD

Push-To-Connect plumbing solution from Polybutylene to SharkBite

PEX Conversion Fittings are **NOT** suitable for connection on aluminium multi-layer PEX Systems

Eg. Iplex ProFit, Buteline, Hep 20,

Push-To-Connect plumbing solution from PN20 to SharkBite.

Eg. Rehau PexPlus. Iplex K2.

PIPE



Potable Water (Mustard)

16mm OD 5m Straight 16mm OD 50m Coil F864100 16mm OD 100m Coil 20mm OD 5m Straight 20mm OD 50m Coil 20mm OD 100m Coil 25mm OD 5m Straight



Hot Water (Red) F860R 16mm OD 5m Straight F864R 16mm OD 50m Coil F870R 20mm OD 5m Straight 20mm OD 50m Coil

F880R 25mm OD 5m Straight



Recycled Water (Lilac) F862L 16mm OD 25m Coil F870L 20mm OD 5m Straight

20mm OD 25m Coil

MIXF110091

25mm OD 25m Coil



Rain Water (Green)

F860G 16mm OD 5m Straight F862G 16mm OD 25m Coil F870G 20mm OD 5m Straight F872G 20mm OD 25m Coil F880G 25mm OD 5m Straight



Pipe in Conduit (Mustard only)

F863 16mm OD 25m Coil 20mm OD 25m Coi

Corrugated Sleeve - Conduit Only

23mm ID Black to suit 16mm OD & 20mm OD 25m Coil F706 29mm ID Black to suit 25mm



F862RR3 25m x 16mm pre-insulated PEX R0.3

25m x 20mm pre-insulated PEX R0.3

25m x 25mm pre-insulated PEX R0.3

25m x 16mm pre-insulated PEX R0.8

25m x 20mm pre-insulated PEX R0.8 25m x 25mm pre-insulated PEX R0.8

F862RR8

PIPE PROTECTION & SUPPORT _ Tube Clips 16mm OD Timber Nail F820

20mm OD Timber Nail 25mm OD Timber Nail F850 F822 16mm OD Masonry Nail F832 20mm OD Masonry Nail 25mm OD Masonry Nail F852 16mm OD Tek Screw F834 20mm OD Tek Screw F854 25mm OD Tek Screw F826 16mm OD Concrete Anchor 20mm OD Concrete Anchor F836 F828 16mm OD Metal Stud 20mm OD Metal Stud F838



Silicone Wrap (self-adhesive)

F708 50mm x 3m

Tube Bend Support

F840 16mm 20mm

Chasing Sleeve F704 200m Flat Coil

> Pipe De-Coiler UFH034 Pipe De-Coiler Note: For use with 16mm & 20mm. 50m & 100m coils



16mm PEX Insulated Standard

20mm PEX Insulated Standard

16mm PEX Insulated Ultra Solar

20mm PEX Insulated Ultra Solar

F700 16mm OD to 25mm OD (Ratchet) F701 16mm OD to 25mm OD



4 in 1 Tempering Valves - DOWN MIX11014D Mix 16mm SB MIX11013D Mix 20mm SB

4 in 1 Tempering Valves - UP MIX11014U Mix 16mm SB MIX11013U Mix 20mm SB



F4001 Starter Pack (fittings sold separately)

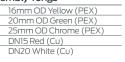
TOOLS & ACCESSORIES

TEMPERING VALVES



Tube Cutter















🇰 sharkbite.com.au

/SharkBiteAustralia



Disassembly Clips

16mm OD

DN15Cu

@SharkBiteAus

Capillary Tail F608 16mm OD Tail x 15 Cap Tail 20mm OD Tail x 20 Cap Tail

(DN25Cu) 20Fl Nut

Right Angled Breech



