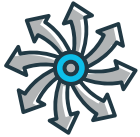## AUSTRALIAN MADE AND OWNED

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 WARRANTY[1]

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-to-connect 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 warranty[1]
- For a copy of the Technical Manual, refer to the SharkBite® website

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

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

SharkBite®

📞 1800 810 803   ✉ sales@rmc.com.au

🌐 sharkbite.com.au   f /SharkBiteAustralia

🐦 @SharkBiteAus   ⊙ @SharkBiteAus

27-28 Chapman Place
Eagle Farm QLD 4009, Australia

SharkBite®

NOTHING BEATS
THE SHARK

CUT. PUSH. DONE.

sharkbite.com.au

STARTER
PACK

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)
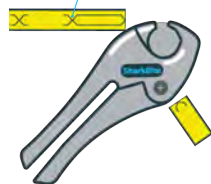- Hard Case Exactapak

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
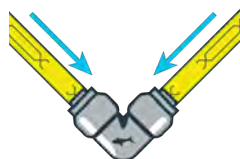- Fittings can be disconnected and reconnected as required

INSTALLATION OF PEX PIPE
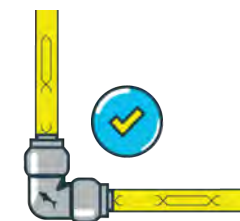
Safe Seal Indicator Marks

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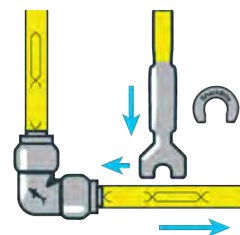
Push
Insert the pipe through the release collar to rest against the grab ring. Push the pipe firmly with a twisting action and push to the SharkBite® safe seal indicator mark.

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.

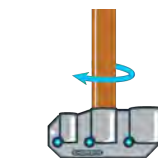INSTALLATION PER AS 3500

COPPER
FITTINGS

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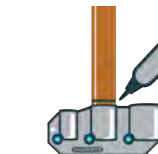
INSTALLATION OF COPPER PIPE

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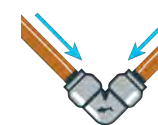
Deburr
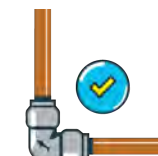Remove burrs from the pipe using the SharkBite® deburrer and depth gauge.

Mark
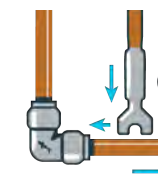Mark the pipe with a marker using the depth gauge.

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

PEX FITTINGS

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

F1 Straight Coupling
F008	16mm OD x 16mm OD
F016	20mm OD x 20mm OD
F020	25mm OD (DN25Cu) x 25mm OD (DN25Cu)

F1R Reducing Coupling
F058	20mm OD x 16mm OD
F060	25mm OD (DN25Cu) x 20mm OD

F2 Straight Female Connector
F072	16mm OD x 15Fl
F068	16mm OD x 20Fl
F088	20mm OD x 20Fl
F094	25mm OD* x 25Fl

F3 Straight Male Connector
F120	16mm OD x 15Ml
F116	16mm OD x 20Ml
F138	20mm OD x 15Ml
F134	20mm OD x 20Ml
F142	25mm OD (DN25Cu) x 20Ml
F140	25mm OD (DN25Cu) x 25Ml

F12 Elbow
F248	16mm OD x 16mm OD
F256	20mm OD x 20mm OD
F260	25mm OD (DN25Cu) x 25mm OD (DN25Cu)

F13 Male Elbow
F280	16mm OD x 15Ml

F14 Female Elbow
F308	16mm OD x 15Fl

F15BP Backplate Female Elbow
F334	16mm OD x 15Fl
F340	20mm OD x 20Fl

F19BP Backplate Male Elbow
F350	16mm OD x 15Ml x 100mm
F351	16mm OD x 15Ml x 185mm
F352	16mm OD x 15Ml x 100mm
F354	20mm OD x 20Ml x 185mm
F356	20mm OD x 15Ml x 100mm
F358	20mm OD x 15Ml x 200mm

Top-Plated Male Elbow
F336	16mm OD x 15Ml x 100mm
F336-230	16mm OD x 15Ml x 230mm

Recycled BP's
F339-90	20mm SB x 5/8" BSP x 90mm
F339-200	20mm SB x 5/8" BSP x 200mm

F24 Equal Tee
F362	16mm OD x 16mm OD x 16mm OD
F370	20mm OD x 20mm OD x 20mm OD
F374	25mm OD (DN25Cu) x 25mm OD (DN25Cu) x 25mm OD (DN25Cu)

F25, F26, F27 Unequal Tee
F412	20mm OD x 20mm OD x 16mm OD
F416	25mm OD (DN25Cu) x 25mm OD (DN25Cu) x 20mm OD
F444	20mm OD x 16mm OD x 20mm OD
F454	20mm OD x 16mm OD x 16mm OD

F61 Stop End
F514	16mm OD
F518	20mm OD
F520	25mm OD (DN25Cu)

F62 Straight Tap Connector
F526	16mm OD x 15Fl Nut
F530	20mm OD x 20Fl Nut

F63 Bent Tap Connector
F532	16mm OD x 15Fl
F536	20mm OD x 20Fl

PEX Tail Reducer
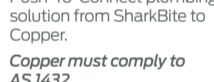|	
F720	16mm OD Tail x 20 OD
F722	16mm OD Tail x 25 OD
F724	20mm OD Tail x 25 OD

PEX Tail / Capillary Tail
F608	16mm OD Tail x 15 Cap Tail
F609	20mm OD Tail x 20 Cap Tail

PEX 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

PEX Flare Adaptor
F610	16mm OD x 15 Flare
F612	20mm OD x 20 Flare

Ball Valves
BVF670	16mm OD x 16mm OD
BVF672	20mm OD x 20mm OD
BVF674	25mm OD (DN25Cu) x 25mm OD (DN25Cu)
BVF680	16mm OD x 15Fl
BVF682	20mm OD x 20Fl
BVF684	25mm OD x 25Fl (DN25Cu)

Recessed Right Angled Breech
F630	300mm
F632	200mm

Recessed - Straight Breech
F642	200mm

(While stocks last.)

Shower Right Angled Breech
F650	200mm
F652	150mm

Shower Right Angled Breech
F655	200mm Inverted
F657	150mm Inverted

Shower/Bath Right Angled Breech
F662	300mm

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

No1 Straight Coupling
RA008	DN15
RA016	DN20

No1R Reducing Coupling
RA058	DN20 x DN15
F061	DN25 (25mm OD) x DN20

No2 Female Connector
RA072	DN15 x 15mm Fl
RA088	DN20 x 20mm Fl

No3 Male Connector
RA120	DN15 x 15mm Ml
RA134	DN20 x 20mm Ml

Hot Water Elbow
RA380	DN15 x 20mm Ml

No12 Elbow
RA248	DN15
RA256	DN20

No15BP Female Lugged Elbow
RA334	DN15 x 15mm Fl
RA340	DN20 x 20mm Fl

No19BP Male Lugged Elbow
RA350	DN15 x 15mm Ml 75mm
RA351	DN15 x 15mm Ml 185mm
RA352	DN15 x 15mm Ml 100mm

No24 Equal Tee
RA362	DN15
RA370	DN20

No25 Unequal Tee
RA412	DN20 x DN20 x DN15
RA454	DN20 x DN15 x DN15
F417	DN25 (25mm OD) x DN25 (25mm OD) x DN20

No61 Stop End
RA514	DN15
RA518	DN20

Slip Coupling
RA3008	DN15
RA3016	DN20
RA3020	DN25

Flared Compression Adaptor
RA610	DN15 x DN15 Flare
RA612	DN20 x DN20 Flare

SharkBite Tail x OD Reducer
RA720	DN15 x DN20 Tail
RA722	DN15 x DN25 Tail
RA724	DN20 x DN25 Tail

Ball Valves
BVRA670	DN15 x DN15
BVRA672	DN20 x DN20
BVRA680	DN15 x 15mm Fl
BVRA682	DN20 x 20mm Fl
BVRA682M	DN20 x 20mm Ml

CONVERSION FITTINGS - COPPER

F009 Coupling DN15 Cu to 16mm OD
F017 Coupling DN20 Cu to 20mm OD
SharkBite SDR9 PEX to Copper 15-20mm
F250 Elbow 16mm SharkBite to 15mm Copper
F258 Elbow 20mm SharkBite to 20mm Copper
SharkBite SDR9 PEX 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

Push-To-Connect plumbing solution from SharkBite to Copper.
Copper must comply to AS 1432

Push-To-Connect plumbing solution from Copper to SharkBite.
Copper must comply to AS 1432

CONVERSION FITTINGS - PEX

F009PX Coupling 16mm
F017PX Coupling 20mm
SharkBite SDR9 PEX to SDR7.4 PEX
F009PB Coupling 16mm OD to 18mm PB
F017PB Coupling 20mm OD to 22mm PB
SharkBite SDR9 PEX to Polybutylene
F009AP Coupling SDR9 16mm
F017AP Coupling SDR9 20mm

F364PX Tee 16mm
F372PX Tee 20mm
For use on SDR7.4 with SharkBite Take-off

F364PB Tee 16mm OD to 18mm PB
F372PB Tee 20mm OD to 22mm PB
For use on Polybutylene with SharkBite Take-off

SharkBite SDR9 PEX to SDR9, Auspex & others

Push-To-Connect plumbing solution from SDR7.4 to SharkBite.
Eg. Rehau PexPlus, Iplex K2, Forzapex, Tradepex & others.

Push-To-Connect plumbing solution from Polybutylene to SharkBite.
Eg. Iplex ProFit, Buteline, Hep 20, & others.

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

PIPE

Potable Water (Mustard)
XF860	16mm OD 5m Straight
XF864	16mm OD 50m Coil
XF864100	16mm OD 100m Coil
XF870	20mm OD 5m Straight
XF874	20mm OD 50m Coil
XF874100	20mm OD 100m Coil
XF880	25mm OD 5m Straight
XF882	25mm OD 25m Coil

Hot Water (Red)
XF860R	16mm OD 5m Straight
XF864R	16mm OD 50m Coil
XF870R	20mm OD 5m Straight
XF874R	20mm OD 50m Coil
XF880R	25mm OD 5m Straight
XF882R	25mm OD 25m Coil

Recycled Water (Lilac)
XF862L	16mm OD 25m Coil
XF870L	20mm OD 5m Straight
XF872L	20mm OD 25m Coil
XF882L	25mm OD 25m Coil

Rain Water (Green)
XF860G	16mm OD 5m Straight
XF862G	16mm OD 25m Coil
XF870G	20mm OD 5m Straight
XF872G	20mm OD 25m Coil
XF880G	25mm OD 5m Straight
XF882G	25mm OD 25m Coil

Pipe in Conduit (Mustard only)
XF863	16mm OD 25m Coil
XF873	20mm OD 25m Coil

Corrugated Sleeve - Conduit Only
F706	23mm ID Black to suit 16mm OD & 20mm OD 25m Coil
F707	29mm ID Black to suit 25mm OD 25m Coil

Foam Pipe Insulation (Red only)
XF862RR3	25m x 16mm pre-insulated PEX R0.3
XF872RR3	25m x 20mm pre-insulated PEX R0.3
XF882RR3	25m x 25mm pre-insulated PEX R0.3
XF862RR8	25m x 16mm pre-insulated PEX R0.8
XF872RR8	25m x 20mm pre-insulated PEX R0.8
XF882RR8	25m x 25mm pre-insulated PEX R0.8

PIPE PROTECTION & SUPPORT

Tube Clips
F820	16mm OD Timber Nail
F830	20mm OD Timber Nail
F850	25mm OD Timber Nail
F822	16mm OD Masonry Nail
F832	20mm OD Masonry Nail
F852	25mm OD Masonry Nail
F824	16mm OD Tek Screw
F834	20mm OD Tek Screw
F854	25mm OD Tek Screw
F826	16mm OD Concrete Anchor
F836	20mm OD Concrete Anchor
F828	16mm OD Metal Stud
F838	20mm OD Metal Stud

Chasing Sleeve
F704	200m Flat Coil

Note: To suit 16mm, 20mm & 25mm SB

Silicone Wrap (self-adhesive)
25406	50mm x 3m

Tube Bend Support
F840	16mm
F842	20mm
F844	25mm

TEMPERING VALVES

Tempering Valves with SharkBite® PEX Fittings
MIXSB16	16mm PEX Standard
MIXF11012I	20mm PEX Insulated Standard
MIXF11116I	16mm PEX Insulated Ultra Solar
MIXF11117I	20mm PEX Insulated Ultra Solar

Tempering Valves with SharkBite® Copper Fittings
MIXRA11009I	15mm Cu Insulated Standard
MIXRA11116I	15mm Cu Insulated Ultra Solar

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

STARTER PACK
F4001	Starter Pack (fittings sold separately)

TOOLS & ACCESSORIES

Pipe De-Coiler
UFH034	Pipe De-Coiler

Note: For use with 16mm & 20mm, 50m & 100m coils

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

Disassembly Tongs
F711	16mm OD Yellow (PEX)
F713	20mm OD Green (PEX)
F715	25mm OD Chrome (PEX)
RA711	DN15 Red (Cu)
RA713	DN20 White (Cu)

Disassembly Clips
F710	16mm OD
F712	20mm OD and DN20Cu
RA710	DN15Cu

Copper Deburrer & Depth Gauge
F702	DN15, DN20, DN25