



NOTHING BEATS THE SHARK



PRODUCT OVERVIEW

Digital Edition
June 2022

sharkbite.com.au

**CUT.
PUSH.
DONE.**

AUSTRALIAN MADE AND OWNED



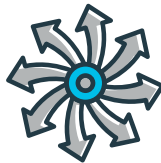
SharkBite® fittings and pipe are manufactured in Australia in Reliance Worldwide Corporation (Aust.) Pty. Ltd. state of the art facilities. Stringent quality control and advanced manufacturing procedures guarantee product satisfaction.

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-to-connect design, DR brass fittings, the SharkBite® system is easily assembled by hand.

SHARKBITE® SYSTEM CONVERSION



SharkBite® offers a range of conversion fittings that adapt to existing SDR 7.4, SDR 9, Polybutylene and Copper piping systems.

STANDARDS APPROVED



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

PEX FITTINGS

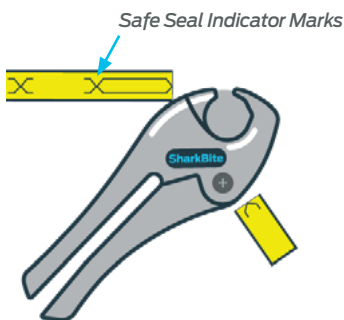


- Used to connect SharkBite® PEX Pipe
- PEX fittings have mustard coloured ends
- Fittings are rotatable after connection
- Fittings can be installed on wet pipe even with water flowing
- Fittings can be disconnected and reconnected as required

INSTALLATION OF PEX PIPE

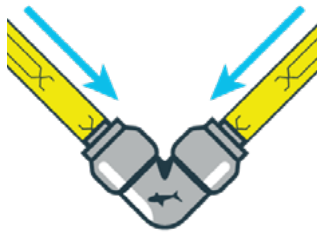
Cut

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.



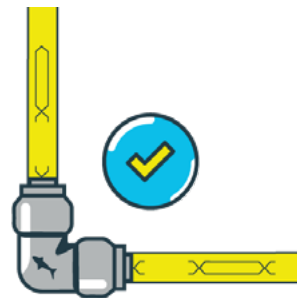
Push

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.



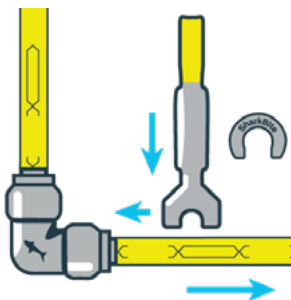
Done

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/NZS 3500

COPPER FITTINGS

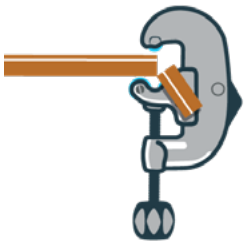
- Used to connect copper systems
- Copper fittings have black coloured ends
- A range of fittings and adapters are available



INSTALLATION OF COPPER PIPE

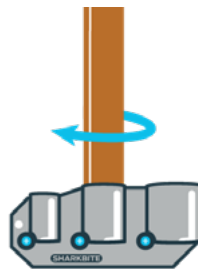
Cut

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.



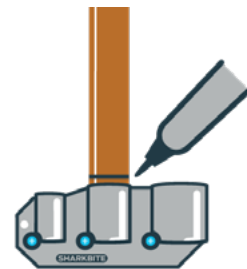
Deburr

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



Mark

Mark the pipe with a marker using the depth gauge.



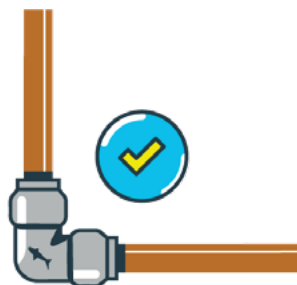
Push

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



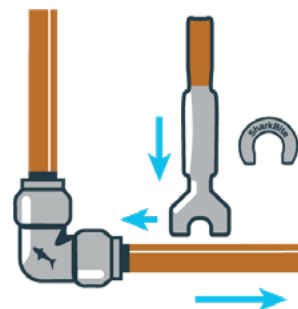
Done

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/NZS 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 (DN25Cu) 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
F286	20mm OD x 20Ml



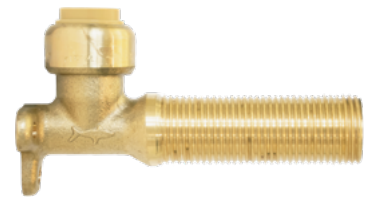
F14 Female Elbow

F308	16mm OD x 15Fl
F314	20mm OD x 20Fl



F15BP Female Lugged Elbow

F334	16mm OD x 15Fl
F340	20mm OD x 20Fl

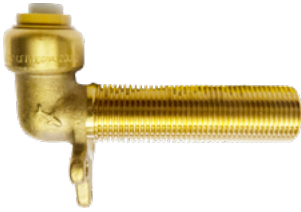


F19BP Male Lugged Elbow

F350	16mm OD x 15Ml x 75mm
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

PEX Fittings

SharkBite® 25mm OD PEX connections can be used for PEX or copper (DN25Cu)



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



PE-X Tail Reducer

F720	16mm OD Tail x 20 OD
F722	16mm OD Tail x 25 OD
F724	20mm OD Tail x 25 OD



PE-X Tail / Capillary Tail

F608	16mm OD Tail x 15 Cap Tail
F609	20mm OD Tail x 20 Cap Tail

PEX Fittings

SharkBite® 25mm OD PEX connections can be used for PEX or copper (DN25Cu)



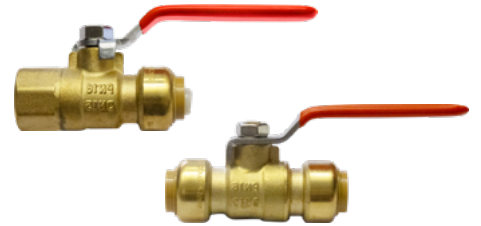
PE-X Tail / Copper Adaptor

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



PE-X 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 15FI
BVF682	20mm OD x 20FI
BVF684	25mm OD x 25FI (DN25Cu)



Recessed Right Angled Breech

F630	300mm
F632	200mm



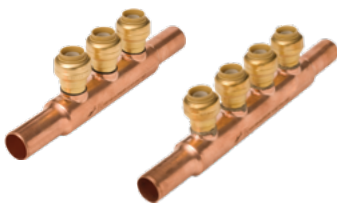
Shower Right Angled Breech

F650	200mm
F652	150mm



Shower Right Angled Breech

F655	200mm Inverted
F657	150mm Inverted



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
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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

Copper Fittings

SharkBite® 25mm OD PEX connections can be used for PEX or copper (DN25Cu)



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



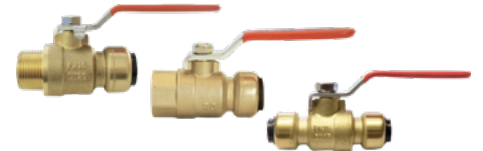
Flared Compression Adaptor

RA610	DN15 x DN15 Flare
RA612	DN20 x DN20 Flare



SharkBite® Tail x OD Reducer

RA720	DN15 x DN20 Tail
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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



SharkBite® SDR9 PEX to Copper 15-20mm

For use on SharkBite® with Copper Take-off

F009	Coupling	16mm OD to DN15 Cu
F017	Coupling	20mm OD to DN20 Cu
F250	Elbow	16mm OD to 15mm Cu
F258	Elbow	20mm OD to 20mm Cu
F363	Tee	16mm OD to 15mm Cu Centre
F371	Tee	20mm OD to 20mm Cu Centre
F364	Tee	15mm Cu to 16mm OD Centre
F372	Tee	20mm Cu to 20mm OD Centre

Copper must comply to AS 1432.



SharkBite® SDR9 PEX to SDR7.4 PEX

Eg. Rehau, EZIPEX, Iplex K2, Forzapex, Tradeplex & others

F009PX	Coupling	16mm
F017PX	Coupling	20mm
F364PX	Tee	16mm SharkBite® Centre
F372PX	Tee	20mm SharkBite® Centre



SharkBite® SDR9 PEX to Polybutylene

Eg. Iplex ProFit, Buteline, Hep 20, & others

F009PB	Coupling	16mm OD to 18mm PB
F017PB	Coupling	20mm OD to 22mm PB
F364PB	Tee	16mm OD to 18mm PB
F372PB	Tee	20mm OD to 22mm PB



SharkBite® SDR9 PEX to SDR9 PEX

Eg. Auspex & others

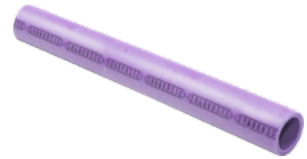
F009AP	Coupling	16mm OD x 16mm SDR9
F017AP	Coupling	20mm OD x 20mm SDR9



Transition Ball Valves

BVFRA009	16mm OD x DN15 Cu
BVFRA017	20mm OD x DN20 Cu

Pipe



Potable Water

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
XF880	25mm OD 5m Straight
XF882	25mm OD 25m Coil
XF874100	20mm OD 100m Coil

Hot Water

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

Recycled Water

XF862L	16mm OD Purple 25m Coil
XF872L	20mm OD Purple 25m Coil
XF882L	25mm OD Purple 25m Coil
XF870L	20mm x 5m Straight



Rain Water

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

Pipe in Conduit

XF863	16mm OD 25m Coil
XF873	20mm OD 25m Coil

Corrugated Sleeve

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

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

Tempering Valves



Tempering Valves (TV) with SharkBite® Fittings

MIXSB16	16mm PEX Standard TV*
MIXFI1116I	16mm PEX Insulated Ultra Solar TV
MIXRA11009I	15mm Cu Insulated Standard TV
MIXRA11116I	15mm Cu Insulated Ultra Solar TV

*Also includes SharkBite® outlet fitting

4 in 1 Tempering Valves

MIX11014U	Mix 16mm SB 4 in 1 Up
MIX11014D	Mix 16mm SB 4 in 1 Down
MIX11013U	Mix 20mm SB 4 in 1 Up
MIX11013D	Mix 20mm SB 4 in 1 Down

Pipe Protection and Support



Chasing Sleeve

F704	16mm OD & 20mm OD 200mm Flat Coil
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RWC Silicone Burial Wrap

VC870	50mm x 3m (Self-adhesive)
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Tube Bend Support

F840	16mm
F842	20mm
F844	25mm



Tube Clips

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

Tools and Accessories



Pipe De-Coiler

UFH034 Pipe De-Coiler - suitable for 50m and 100m coils



Tube Cutter

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



Disassembly Tongs

F715 25mm OD Chrome (PEX)



Disassembly Clips

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



Deburrer & Depth Gauge

F702 DN15, DN20, DN25

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

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



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