

## 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<sup>(2)</sup>



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.

# 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<sup>(1)</sup>
- Can be disconnected and reconnected
- Australian made and owned
- 25 year warranty<sup>(2)</sup>
- For a copy of the Technical Manual, refer to the SharkBite® website

<sup>(1)</sup> Buried in ground fittings must be wrapped using Silicone Wrap.

<sup>(2)</sup> See our website 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.au@rwc.com

🌐 sharkbite.com.au    📺 sharkbite.au

📷 sharkbite.au

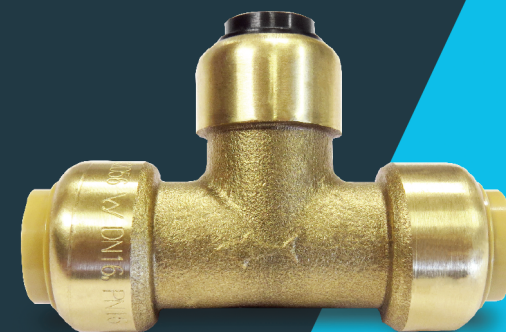
27-28 Chapman Place  
Eagle Farm QLD 4009, Australia



Reliance Worldwide Corporation (Aust) Pty. Ltd.  
ABN 71 004 784 301 | AU-SB-MN0205R1



# NOTHING BEATS THE SHARK



**CUT.  
PUSH.  
DONE.**

sharkbite.com.au

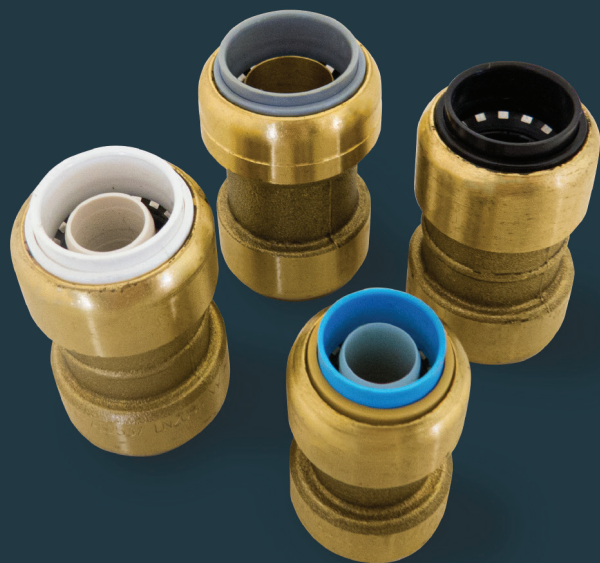
# CONVERSION FITTINGS



## VERSATILITY, EFFICIENCY & RELIABILITY

Whether Copper, PEX or Polybutylene, SharkBite® has you covered with a comprehensive range of piping system adaptors that will ensure easy connection to most systems.

Available through all reputable plumbing supply outlets in Australia, SharkBite® provides versatility, efficiency and reliability.

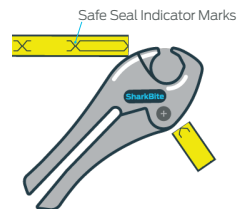


## PEX FITTINGS



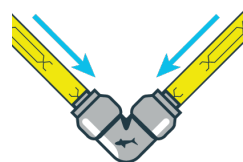
- Used to connect SharkBite® PEX Pipe
- PEX fittings have mustard coloured ends
- Fittings are rotatable after connection
- Fittings can be installed on wet pipe even with water flowing
- Fittings can be disconnected and reconnected as required

### INSTALLATION OF PEX PIPE



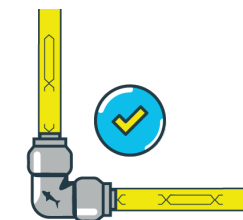
#### Cut

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.



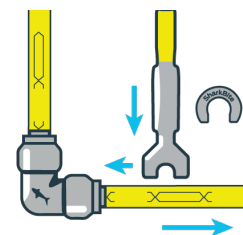
#### Push

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 FOR PEX AND COPPER PIPE ARE AS PER AS 3500

## COPPER FITTINGS



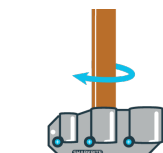
- Used to connect copper systems
- Copper fittings have black coloured ends
- A range of fittings and adapters are available
- Fittings are rotatable after connection
- Fittings can be installed on wet pipe even with water flowing
- Fittings can be disconnected and reconnected as required

### INSTALLATION OF COPPER PIPE



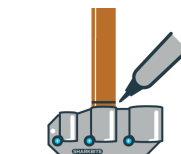
#### Cut

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.



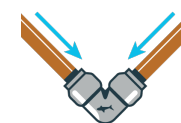
#### Deburr

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



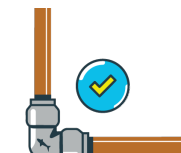
#### Mark

Mark the pipe with a marker using the depth gauge.



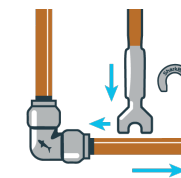
#### Push

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.




PEX FITTINGS

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




**F1 Straight Couplings**

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




**F1R Reducing Couplings**

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




**F2 Straight Female Connectors**

F072	16mm OD x 15FI
F068	16mm OD x 20FI
F088	20mm OD x 20FI
F094	25mm OD* x 25FI




**F3 Straight Male Connectors**

F120	16mm OD x 15MI
F116	16mm OD x 20MI
F138	20mm OD x 15MI
F134	20mm OD x 20MI
F142	25mm OD (DN25Cu) x 20MI
F140	25mm OD (DN25Cu) x 25MI




**F12 Elbows**

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




**F13 Male Elbows**

F280	16mm OD x 15MI
F286	16mm OD x R¾"-20



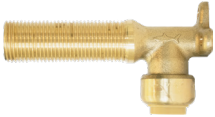
**F14 Female Elbows**

F308	16mm OD x 15FI
F314	20mm OD x G¾"



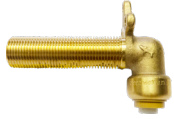
**F15BP Backplate Female Elbows**

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




**F19BP Backplate Male Elbows**

F350	16mm OD x 15MI x 75mm
F351	16mm OD x 15MI x 185mm
F352	16mm OD x 15MI x 100mm
F354	20mm OD x 20MI x 185mm
F356	20mm OD x 15MI x 100mm
F358	20mm OD x 15MI x 200mm




**Top-Plated Male Elbows**

F336	16mm OD x 15MI x 100mm
F336-230	16mm OD x 15MI 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 Tees**

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 Tees**

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 Ends**

F514	16mm OD
F518	20mm OD
F520	25mm OD (DN25Cu)




**F62 Straight Tap Connectors**

F526	16mm OD x 15FI Nut
F530	20mm OD x 20FI Nut




**F63 Bent Tap Connectors**

F532	16mm OD x 15FI
F536	20mm OD x 20FI




**PEX Tail Reducers**

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



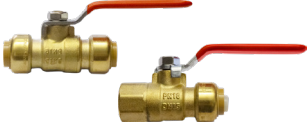
**PEX Tail / Copper Adaptors**

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 Adaptors**

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




**Recessed - Straight Breech**

F642	200mm (While stocks last)
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**Shower Right Angled Breech**

F650	200mm
F652	150mm



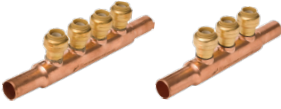
**Shower Right Angled Breech**

F655	200mm Inverted
F657	150mm Inverted



**Shower/Bath Right Angled Breech**

F662	300mm
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**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

*All breech outlets must be supported to restrict movement.*

COPPER FITTINGS

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



**No1 Straight Couplings**

RA008	DN15
RA016	DN20



**No1R Reducing Couplings**

RA058	DN20 x DN15
F061	DN25 (25mm OD) x DN20



**No2 Female Connectors**

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



**No3 Male Connectors**

RA120	DN15 x 15mm MI
RA134	DN20 x 20mm MI



**Hot Water Elbows**

RA380	DN15 x 20mm MI
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**No12 Elbows**

RA248	DN15
RA256	DN20



**No15BP Female Lugged Elbows**

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



**No19BP Male Lugged Elbows**

RA350	DN15 x 15mm MI 75mm
RA351	DN15 x 15mm MI 185mm
RA352	DN15 x 15mm MI 100mm



**No24 Equal Tees**

RA362	DN15
RA370	DN20



**No25 Unequal Tees**

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



**No61 Stop Ends**

RA514	DN15
RA518	DN20



**Slip Couplings**

RA3008	DN15
RA3016	DN20
RA3020	DN25



**Flared Compression Adaptors**

RA610	DN15 x DN15 Flare
RA612	DN20 x DN20 Flare



**SharkBite Tail x OD Reducers**


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 FI
BVRA682	DN20 x 20mm FI
BVRA682M	DN20 x 20mm MI

CONVERSION FITTINGS - COPPER




**SDR9 PEX to Copper Couplings**

F009	16mm OD to DN15 Cu
F017	20mm OD to DN20 Cu




**SDR9 PEX to Copper Elbows**

F250	16mm OD to DN15 Cu
F258	20mm OD to DN20 Cu




**SDR9 PEX to Copper Ball Valves**

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



**SDR9 PEX to Copper Copper Centre Tees\***

F363	16mm OD to DN15 Cu
F371	20mm OD to DN20 Cu




**SDR9 PEX to Copper SharkBite Centre Tees\***

F364	16mm OD to DN15 Cu
F372	20mm OD to DN20 Cu


*\*Copper must comply to AS 1432*

CONVERSION FITTINGS - PEX




**SDR9 to SDR7.4 PEX Couplings**

F009PX	16mm OD x 16mm OD
F017PX	20mm OD x 20mm OD




**SDR9 to Polybutylene Couplings**

F009PB	16mm OD x 18mm PB
F017PB	20mm OD x 22mm PB




**SDR9 to SDR9 PEX Couplings**

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



**SDR9 to SDR7.4 PEX SharkBite Centre Tees**

F364PX	16mm OD x 16mm OD
F372PX	20mm OD x 20mm OD



**SDR9 to Polybutylene SharkBite Centre Tees**

F364PB	16mm OD x 18mm PB
F372PB	20mm OD x 22mm PB

**Note:** 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 (Purple)**

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



**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

**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

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 Sleeves**

F704	200m Flat Coil
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**Note:** To suit 16mm, 20mm & 25mm SB



**RWC Silicone Burial Wrap**


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


F840	16mm
F842	20mm
F844	25mm

TEMPERING VALVES




**Tempering Valves with SharkBite® PEX Fittings**

MIXSB16	16mm PEX Standard
MIXFI1116I	16mm PEX Insulated Ultra Solar




**Tempering Valves with SharkBite® Copper Fittings**

MIXRA11009I	15mm Cu Insulated Standard
MIXRA1116I	15mm Cu Insulated Ultra Solar



**4 in 1 Tempering Valves - DOWN**

MIXI1014D	Mix 16mm SB
MIXI1013D	Mix 20mm SB



**4 in 1 Tempering Valves - UP**

MIXI1014U	Mix 16mm SB
MIXI1013U	Mix 20mm SB

TOOLS & ACCESSORIES



**Pipe De-Coilers**

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



**Tube Cutters**

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



**Disassembly Tonges**

F715	25mm OD Chrome (PEX)
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**Disassembly Clips**

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



**Copper Deburrers & Depth Gauges**

F702	DN15, DN20, DN25
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