

Push-to-Connect
System

Product
Catalog



EvoPEX[®]

A PEX Push-to-Connect System



Reliance Worldwide Corporation[®]

Reliance Worldwide Corporation[®] (RWC) is a market leader and manufacturer of water control systems and plumbing solutions for residential, commercial and industrial applications. Established in 1949, the RWC portfolio includes industry-leading brands: SharkBite[®] Push-to-Connect plumbing solutions; HoldRite[®] engineered plumbing and mechanical solutions; Cash Acme[®] control valves; John Guest[®] fittings and fluid dispense products and StreamLabs[®] smart water technologies. Engineered for quality and efficiency, the portfolio of products from the RWC brands work together to create an end-to-end solution from meter to fixture, floor to ceiling.



Deliver

Our innovations are designed to improve job site performance and efficiency with a full range of plumbing solutions for installing an entire potable water plumbing system



Control

We offer an extensive range of reliable solutions for providing precise control of water safety, efficiency and performance, including pressure, thermostatic and temperature control solutions



Optimize

Our smart water technology enables the tracking of water consumption and provides real-time alerts on possible leaks, as well as giving visibility to water usage and habits, helping identify



Solve

We provide intelligent pipe and connection solutions to move liquid and air for specialist industries across the world. Our technologies serve industries such as plumbing,

One family one company

Deliver



Push-to-connect system

A complete push-to-connect plumbing system for hot and cold water and central heating applications.



Engineered solutions

Secondary pipe supports, acoustic noise and vibration plumbing solutions,

Control



Water valves

World temperature pressure valves precise and safe water control commercial industrial

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Quality

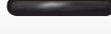
in every component

Standard Body

Body

Acudel® modified PPSU provides toughness and chemical resistance along with excellent anti-decay and dimensional stability.

Body Components



O-Ring

EPDM provides resistance to heat, ozone, UV, and oxygenated water. High resistance to high temperatures. Tight seals on the inside for water-tight connections.



Indicator Ring

Provides visual indication of insertion depth.



Collet

20% glass fiber reinforced Grilamid provides strength and durability.

Proudly made in the USA, the SharkBite EvoPEX system is an evolutionary step in providing an advanced potable water system for safe and efficient water delivery. We own our manufacturing process from start to finish, so every EvoPEX fitting and every foot of SharkBite PEX pipe is guaranteed from concept to delivery.

SharkBite EvoPEX Fittings

SharkBite EvoPEX is an innovative push-to-connect fitting designed for new construction and re-pipe applications. Engineered as a more efficient alternative to tool-based pipe joining methods, SharkBite EvoPEX improves efficiency, minimizes lost time on the job and mitigates risk.

SharkBite PEX Pipe

SharkBite PEX pipe is a cost-effective piping solution approved for use in both hot and cold plumbing installations. We meet the highest chlorine resistance standards and UV resistance standards. With more than 850 million feet of PEX pipe installed in North America, SharkBite PEX pipe is proven and guaranteed.

When installed as a comprehensive plumbing system with other trusted products from SharkBite, Cash Acme and HoldRite, the SharkBite EvoPEX system is truly the one and only total rough-in plumbing solution.



New Constriction Residential

Plumb an entire home without the need for any special tools. No crimp, clamp, or expansion tools, and no soldering or glue are required.



EvoPEX Fittings

EvoPEX fittings are designed for connecting PEX pipe and eliminate the need for special tools, optimizing install efficiency.



Cash Acme Valves

Point-of-use and point-of-source temperature actuated mixing valve that delivers water at a controlled temperature.



SharkBite PEX Pipe

A cross-linked polyethylene (PEX) tubing that does not corrode, pit or scale, and provides the highest chlorine and UV resistance.



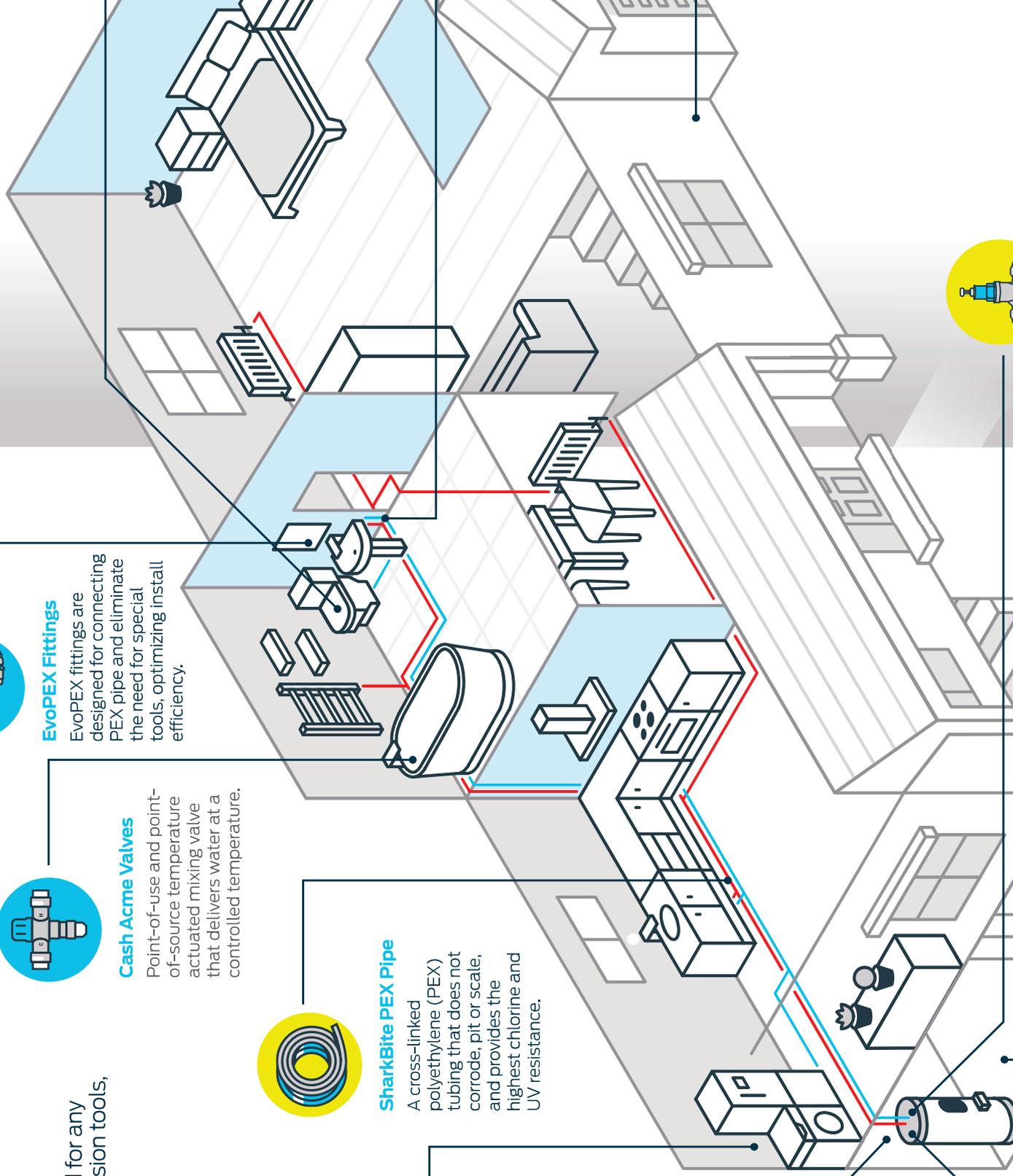
Washing Machine/Ice Maker Outlet Boxes

Outlet boxes with SharkBite push-to-connect fittings allow for quick and easy installation of appliances. Available with or without water hammer arrestor.



Water Heater Accessories

Wide offering of solutions for installing water heaters, as well as bracing and support systems.



New Construction Commercial

By understanding the needs of plumbing and mechanical contractors, RWC offers a wide variety of innovative solutions for industry needs.



EvoPEX Fittings

EvoPEX fittings are designed for connecting PEX pipe and eliminate the need for special tools, optimizing install efficiency.



SharkBite PEX Pipe

A cross-linked polyethylene (PEX) tubing that does not corrode, pit or scale, and provides highest chlorine and UV resistance.



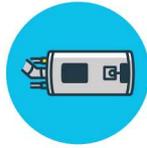
HoldRite No-Hub Fitting Restraints

Ideal solution for restraining no-hub cast iron soil pipes against separation during high thrust conditions.



HoldRite HydroFlame Firestop Systems

UL Listed for water, smoke, gas, fire, and thermal. Firestop systems provide a water seal for unwanted water intrusion while protecting against the spread of fire, smoke and gases.



Plumbing a Better Jobsite

SharkBite EvoPEX push-to-connect fittings and SharkBite PEX pipe delivers the ability to plumb an entire potable water system from meter to fixture without the need for special tools. This revolutionary system provides a faster, safer, and more reliable installation for long-term performance and satisfaction.



Efficiency

No special tools, soldering, glue or crimping, optimizing install time and efficiency. Fittings can be rotated after installation for quick alignment and faster installation.



Peace of Mind

A green visual indicator on the fittings provides assurance that a secure connection has been made, reducing the risk of install errors and potential leaks, providing a minimal learning curve.



Health & Safety

No soldering, glues, or solvents required for installation, which keeps potentially dangerous chemicals out of your potable water supply and eliminates potential risk of fire from use of torches on the job site.



Quality

Push-to-connect technology does not add any external stress to the fitting connection or alter the shape/integrity of the pipe as other tool-based PEX fittings, which provides assurance of long-term quality performance.



Proven & Guaranteed

SharkBite PEX pipe has been around for more than 35 years with over 850 million feet in North America. Over 1.5 million connections are made a week with SharkBite fittings and is thus the most trusted brand for push-to-connect technology.



Made in the USA

EvoPEX fittings and SharkBite PEX pipe are manufactured domestically in Cullman, AL. RWC is the largest PEX manufacturer utilizing the silane method.

EvoPEX System Comparison

No special tools required to make a fitting connection

No calibration or maintenance required for proper function of tool

Green indicator ring for confirmation of secure connection.

High performance polymer with great chemical and chloramine resistance

Fittings and PEX Pipe manufactured in the USA

Immediate pressure testing

25 Year System Warranty

No rings required for proper fitting connection

Easy install with minimal learning curve



SharkBite® EvoPEX®



**Plumbing solutions
for a wide range of
applications.**

EvoPEX Fittings

Couplings



Part no	Size	Pack Qty	Min. Order Qty
K008WP3	1/2"	3	1
K016WP3	3/4"	3	1
K020WP2	1"	2	1

Male Adapters



Part no	Size	Pack Qty	Min. Order Qty
K120WP3	1/2" x 1/2" MNPT	3	1
K134WP3	3/4" x 3/4" MNPT	3	1
K140WP2	1" x 1" MNPT	2	1

Male Elbows

EvoPEX® Fittings Cont'd

Customizing with Street Tees

Tees



Part no	Size	Pack Qty	Min. Order Qty
K362WP3	1/2" x 1/2" x 1/2"	3	1
K370WP3	3/4" x 3/4" x 3/4"	3	1
K374WP2	1" x 1" x 1"	2	1

Reducing Tees



Part no	Size	Pack Qty	Min. Order Qty
K408WP3	1/2" x 1/2" x 3/4"	3	1
K412WP3	3/4" x 3/4" x 1/2"	3	1
K413WP2	3/4" x 3/4" x 1"	2	1
K414WP2	1" x 3/4" x 3/4"	2	1
K415WP2	1" x 1" x 1/2"	2	1
K416WP2	1" x 1" x 3/4"	2	1
K418WP2	1" x 3/4" x 1"	2	1
K419WP2	1" x 3/4" x 1/2"	2	1
K444WP3	3/4" x 1/2" x 3/4"	3	1
K454WP3	3/4" x 1/2" x 1/2"	3	1

End Caps



Part no	Size	Pack Qty	Min. Order Qty
K514WP6	1/2"	6	1
K518WP6	3/4"	6	1
K520WP2	1"	2	1

PEX Stub-Outs



Part no	Description	Length	Min. Order Qty
K24650WP	1/2"	6"	25
K25581WP12	1/2" with elbow	6"	12
K25722WP12	1/2" with elbow	10"	12
K25722WP	1/2"	10"	25

PEX Stub-Outs with Bracket



Part no	Description	Length	Min. Order Qty
K24649WP	1/2"	6"	25
K25578WP12	1/2" with elbow	6"	12
K25721WP12	1/2" with elbow	10"	12
K25723WP	1/2"	20"	25

Copper Stub-Outs with EvoPEX Elbow



Part no	Size	Min. Order Qty
K25811WP	1/2" x 6" with bracket	12
K25813WP	1/2" x 6"	12
K25815WP	1/2" x 8" with bracket	12
K25817WP	1/2" x 8"	12

Ball Valves

Supply Stops with Escutcheon

Chamfer Tool

Reducing Street Tees

Installation Requirements

Pressure Testing EvoPEX Systems:

Consult your local codes for system testing requirements. Testing must be completed prior to concealing fittings with concrete or by other means. Use only dishwashing liquid soap and water to detect plumbing leaks. Avoid using 'Leak Detector' spray products.

Water Testing:

The test pressure applied to the system must meet the pressure testing requirements of local code, but cannot be lower than the system operating pressure. The pressure with water cannot exceed the following pipe listings:

73.4°F (23°C) at 160psi
180°F (82.2°C) at 100psi
200°F (93.3°C) at 80psi

It is recommended to test at a pressure of 80psi.

Air Testing:

When air is used for pressure testing, consult local codes to ensure proper testing methods are followed.

Making an EvoPEX Connection



Step 1

Cut the desired length of pipe.

- Square cut, perpendicular to length of pipe.
- Cut SharkBite PEX Pipe using a quality cutter with a sharp blade.



EvoPEX Facts

EvoPEX push-to-connect fittings can only be used with PEX pipe. EvoPEX fittings have been designed to be used with SharkBite PEX pipe. We control the OD, and more importantly the ID, of our PEX pipe to more rigorous tolerances than the ASTM standards. This enables us to optimize o-ring sealing and provide a long fitting life.

EvoPEX fittings cannot be installed on copper or CPVC pipe due to the inner pipe seal. The fittings will fit on alternate pipe materials but the o-ring seal will not occur due to ID pipe dimensions. Using EvoPEX fittings on any pipe other than PEX will void all warranty.

EvoPEX fittings can be rotated after assembly and will not affect the integrity of the connection.

EvoPEX fittings and SharkBite PEX pipe are certified for potable water installations, Propylene Glycol mix up to 100% and non-potable applications such as hydronic and potable heating.

In freezing temperatures, SharkBite PEX water systems are less susceptible to burst due to the pipe's ability to expand.

The outside temperature does not affect installation of EvoPEX fittings and can be tested immediately once all connections are made.

SharkBite PEX pipe for potable water applications is certified by NSF International to meet the latest ASTM F876 oxidative-resistance requirements for continuous recirculation, as indicated by the PEX 5306 designation on white, red, and blue tubing. SharkBite PEX pipe meets the highest chlorine resistance rating that indicates suitability for use in continuous recirculation

applications without a wrapping material and have a 10-year warranty when buried. Brass EvoPEX fittings (adapters) must have an impervious barrier between the fittings and the surrounding soil. Self-fusing, formaldehyde and chloride-free, fully-cured silicone tape with a minimum thickness of 0.020" should be used.

All SharkBite Universal brass fittings must have an impervious barrier between the fitting and the surrounding soil. Self-fusing, formaldehyde and chloride-free, fully-cured silicone tape with a minimum thickness of 0.020" should be used.

EvoPEX fittings have a 30 day UV rating, while SharkBite PEX pipe has a 6 month UV rating.

EvoPEX fittings have no space requirement between fittings. Minimum cut length of pipe between fittings should be long enough to fully engage the indicator ring to ensure you have full insertion depth of the pipe into the fitting. This will be visible by the green indicator ring present in the collet windows.

EvoPEX fittings are suitable for attic applications with temperatures pressures of 80 PSI @ 200°F (93°C), 100 PSI @ 180°F (82°C), and 160 PSI @ 73.4°F (23°C) when installed as per the installation instructions and relevant plumbing codes.

SharkBite PEX Pipe

Flexible, freeze resistant pipe for residential

Potable Water PEX Pipe

Potable Water PEX Pipe Cont'd

1/2" Red Pipe
Colls



Part no	Size	Length	Min. Order Qty
U860R25	1/2"	25'	1
U860R50	1/2"	50'	1
U860R100	1/2"	100'	1
U860R300	1/2"	300'	1
U860R500	1/2"	500'	1
U860R1000	1/2"	1000'	1

3/4" Red Pipe
Colls



Part no	Size	Length	Min. Order Qty
U870R25	3/4"	25'	1
U870R50	3/4"	50'	1
U870R100	3/4"	100'	1
U870R300	3/4"	300'	1
U870R500	3/4"	500'	1

1" Red Pipe
Colls



Part no	Size	Length	Min. Order Qty
U880R100	1"	100'	1
U880R300	1"	300'	1
U880R500	1"	500'	1

1/2" Blue Pipe
Colls



Part no	Size	Length	Min. Order Qty
U860B25	1/2"	25'	1
U860B50	1/2"	50'	1
U860B100	1/2"	100'	1
U860B300	1/2"	300'	1
U860B500	1/2"	500'	1
U860B1000	1/2"	1000'	1

3/4" Blue Pipe
Colls



Part no	Size	Length	Min. Order Qty
U870B25	3/4"	25'	1
U870B50	3/4"	50'	1
U870B100	3/4"	100'	1
U870B300	3/4"	300'	1
U870B500	3/4"	500'	1

1" Blue Pipe
Colls



Part no	Size	Length	Min. Order Qty
U880B100	1"	100'	1
U880B300	1"	300'	1
U880B500	1"	500'	1

1/2" White Pipe
Colls



3/4" White Pipe
Colls



1"-2" White Pipe
Colls



1/2" Red Pipe
Straight Lengths



Part no	Size	Length	Min. Order Qty
U860R10	1/2"	10'	10
U860R20	1/2"	20'	10

1/2" Blue Pipe
Straight Lengths



Part no	Size	Length	Min. Order Qty
U860B10	1/2"	10'	10
U860B20	1/2"	20'	10

1/2" White Pipe
Straight Lengths

Special Application PEX Pipe

Oxygen Barrier PEX Pipe
Orange Coils



Part no	Size	Length	Min. Order Qty
U855O100	3/8"	100'	1
U855O300	3/8"	300'	1
U855O500	3/8"	500'	1
U860O100	1/2"	100'	1
U860O300	1/2"	300'	1
U860O500	1/2"	500'	1
U860O1000	1/2"	1000'	1
U865O300	5/8"	300'	1

Oxygen Barrier PEX Pipe Cont'd
Orange Coils



Part no	Size	Length	Min. Order Qty
U870O100	3/4"	100'	1
U870O300	3/4"	300'	1
U870O500	3/4"	500'	1
U870O1000	3/4"	1000'	1
U880O100	1"	100'	1
U880O300	1"	300'	1
U880O500	1"	500'	1

Oxygen Barrier PEX Pipe
Orange Straight Lengths



Part no	Size	Length	Min. Order Qty
U860O20	1/2"	20'	10
U870O10	3/4"	10'	10
U870O20	3/4"	20'	10
U880O20	1"	20'	5

Support of SharkBite

SharkBite PEX Pipe must be properly supported in horizontal applications we recommend supports (sizes 1" and smaller), leaving room for expansion and contraction. Always use supports that has sharp edges. It is recommended that in all installations, refer to local codes for diameter.

Horizontal Support

	IPC	UPC	NPCC
1/2" - 1"	32"	32"	32"
1-1/4" - 2"	48"	48"	32"

Installation of SharkBite PEX Pipe Embedded in Concrete

SharkBite PEX Pipe can be embedded in concrete but we recommend the following guidelines to ensure a long lasting installation. Protect the SharkBite PEX Pipe with rigid metallic sleeves when entering or exiting the concrete slab. A larger diameter pipe SharkBite PEX Pipe also works well in applications.

Avoid making connections in concrete. The continuous length of SharkBite PEX Pipe in the slab and be sure to check for leaks before pouring concrete.

Technical Data for SharkBite

SharkBite PEX Pipe Marking:
All SharkBite PEX Pipe is marked with

Technical Data For SharkBite PEX Pipe (Cont'd)

Certifications

The SharkBite PEX Pipe is design certified to ASTM F-876, F-877, UL 1821, CSA B137.5 standards, and is listed to NSF/ANSI 61 and NSF/ANSI 372 standards and CSA B137.5 standards for use in potable water systems.

Maximum Working Pressure

160psi @ 73.4°F (23°C)
100psi @ 180°F (80°C)
80psi @ 200°F (93°C)

Thermal Expansion

Since SharkBite PEX Pipe will expand and contract during temperature changes, please allow slack when running the pipe through the building. SharkBite PEX Pipe will expand and contract at a rate of approximately 1.1" per 100 feet of Pipe for each 10°F change in temperature (see equation below). We recommend that offsets and expansion loops be used as ways to compensate for expansion and contraction.

PEX tubing will expand/contract at a rate of 1.1" / 10°FΔT / 100'

Expansion/Contraction Loop Methods



SharkBite PEX Pipe Dimensions, Bend Radius and Fluid Capacity

Nominal Diameter	OD Inches	ID Inches	Bend Radius	Fluid Cap 100'/Gals
3/8"	0.5	0.35	4"	0.53
1/2"	0.625	0.475	5"	0.96
3/4"	0.875	0.671	7"	1.9
1"	1.125	0.885	10"	3.1

SharkBite Valves & Accessor

Superior quality valves that establish trust.

Pressure Regulating Valves



Part no	Size	Min. Order Qty
23807-0045	1/2"	1
24383-0045	1/2" Slip Feature	1
23808-0045	3/4"	1
24384-0045	3/4" Slip Feature	1
22675-0045	1"	1



Part no	Size	Min. Order Qty
23893-0045	1/2"	1
23894-0045	3/4"	1
23896-0060	3/4" (60 psi setting)	1
24449-0045	3/4" w/ Gauge Port	1
23358-0045	1"	1
23945-0060	1" (60psi setting)	1



Part no	Size	Min. Order Qty
25847-0045	1-1/4"	1
25848-0045	1-1/2"	1
25849-0045	2"	1



Part no	Size	Min. Order Qty
23955-0045	3/4"	1
23956-0045	1"	1

Ball Valves



Ball Valve with Drain Vent with Mounting Bracket



Large Diameter Ball Valve

Check Valves & General Service Valve



Part no	Size	Min. Order Qty
U2008-0000LF	1/2" x 1/2"	6
U2016-0000LF	3/4" x 3/4"	6
U2020-0000LF	1" x 1"	3

Thermostatic Mixing Valves



Part no	Size	Min. Order Qty
24639	3/4" Corrugated	1
24832	3/4" Braided	1
24643	3/4" Corrugated, with temperature gauge	1
24644	3/4" Braided, with temperature gauge	1



HG135 with Compression Connections ASSE 1017, 1070 & CSA B125.3

Water Heater Connectors

Braided Water Heater Connectors Stainless Steel



Part no	Size	Length	Qty
U3068FLEX12LF	1/2" x 3/4" FIP	12"	12
U3068FLEX15LF	1/2" x 3/4" FIP	15"	12
U3068FLEX18LF	1/2" x 3/4" FIP	18"	12
U3068FLEX24LF	1/2" x 3/4" FIP	24"	12
U3088FLEX12LF	3/4" x 3/4" FIP	12"	12
U3088FLEX15LF	3/4" x 3/4" FIP	15"	12
U3088FLEX18LF	3/4" x 3/4" FIP	18"	12
U3088FLEX24LF	3/4" x 3/4" FIP	24"	12

Corrugated Water Heater Connectors Stainless Steel with Ball Valve



Part no	Size	Length	Qty
SS3068FLEXBVLVLF	1/2" x 3/4" FIP	18"	12
SS3088FLEXBVLVLF	3/4" x 3/4" FIP	18"	12

Corrugated Water Heater Connectors Stainless Steel



Part no	Size	Length	Qty
SS3088FLEX18LF	3/4" x 3/4" FIP	18"	12
SS3088FLEX24LF	3/4" x 3/4" FIP	24"	12
SS3086FLEX24LF	3/4" x 1" FIP	24"	6

Braided Water Heater Connectors Stainless Steel with Ball Valve



Part no	Size	Length	Qty
U3068FLEX18BVLVLF	1/2" x 3/4" FIP	18"	12
U3088FLEX18BVLVLF	3/4" x 3/4" FIP	18"	12

Accessories

Water Hammer Arrestors



Part no	Size	Min Order Qty
22630LF	1/2" Residential	1
22631LF	1/2" Commercial	1
22632LF	3/4" Residential	1
22633LF	1" Commercial	1

Provides maintenance-free, continuous protection against water hammer. Can be positioned vertically or horizontally.

Stub-Out Elbows



Part no	Size	Length	Min Order Qty
U351LFA	1/2" x 1/2"	8"	6

Supply Stop Valves

Angle Stops

Supply Stop Valves Cont'd

Dual Tee Stop Valve Adapters



Part no	Size	Min Order Qty
U782LF	1/2" CTS x 1/2" CTS x 1/2"	6

Outlet Boxes

Ice Maker Outlet Boxes



Part no	Size	Min Order Qty
25096	1/2" x 1/4" Comp	1
25097	1/2" x 1/4" Comp with Water Hammer Arrestor	1

Washing Machine Outlet Boxes



Part no	Size	Min Order Qty
25098	1/2" x 3/4" MHT	1
25099	1/2" x 3/4" MHT with Water Hammer Arrestor	1

Installation Tools

Deburr & Depth Gauge Tool



Part no	Size	Min Order Qty
U702	1/4", 3/8", 1/2", 5/8", 3/4", 1"	1

Use for copper and CPVC pipe.

Disconnect Clips



Part no	Size	Min Order Qty
U706	1/4"	12
U708	3/8"	24
U710	1/2"	24
U3712	5/8"	24
U712	3/4"	24
U714	1"	12

Disconnect Tongs



Part no	Size	Min Order Qty
U711	1/2"	1
U713	3/4"	1
U715	1"	1

PEX Cutters



Part no	Description	Min Order Qty
U701	PEX Pipe Scissor Cutter 1/4"-1"	1
23369Z	PEX Pipe Radial Cutter	1

Large Diameter Deburr & Depth Gauge Tool



Part no	Size	Min Order Qty
UXLG03	1-1/4", 1-1/2", 2"	1

Use for copper and CPVC pipe.

Large Diameter Disconnect Tools



Part no	Size	Min Order Qty
UXLDC35	1-1/4"	1
UXLDC41	1-1/2"	1
UXLDC54	2"	1

Use with UXL parts.

Making a SharkBite Unive Connection



Step 1

Cut the desired length of pipe.

- Square cut, perpendicular to length of



Step 3

Mark the pipe using the depth gauge

- Use the depth gauge opening that corresponds to the tubing outside diameter

Wrap for Fitting Burial

Silicone Wrap

How long does the limited warranty last? Specific conditions exist for different products.

Limited Warranty

SharkBite®, Cash Acme®, HoldRite®, John Guest® Products

What does this warranty cover?

Subject to conditions outlined in this statement, RWC (in the USA, Reliance Worldwide Corporation and in Canada, Reliance Worldwide Corporation (Canada) Inc.) warrants to owners of real property in the United States and Canada that SharkBite and Cash Acme products, when used and installed in accordance with the requirements set forth, shall be free from defects in material and workmanship for the applicable Warranty Period. This Limited Warranty is in effect for installations made after January 1, 2018 and is applicable to products installed in the country in which they were purchased.

Proof of purchase is required to validate the Warranty Period. If proof of purchase is not available, the Warranty Period commencement shall default to the date of manufacture for each product. If the product suspected of a defect does not have a clear date of manufacture on it, a proof of purchase will be required.

What are the conditions of this warranty?

- All products must be installed in accordance with all then applicable codes, good plumbing practice, in accordance with any local, state, provincial or federal requirements, and installed in a potable water or radiant heating application unless a non-potable water service is specifically allowed for in the pertinent product literature.
- The installer must use construction techniques compliant with then applicable codes to install the product and use the product within the design parameters specified in any installation guidelines and technical notes for the applicable system. This shall include field pressure testing prior to concealing with concrete or by other means and wrapping any brass fitting when buried. Failure to install RWC products according to manufacturer's installation instruction will void all applicable warranties and may result in severe water damage.
- Products must at all times be used in a manner consistent with their intended use and be used in installations and environments acceptable to their material and design specifications, including not being installed in a system that may operate at temperatures or at pressures that exceed the approved ratings which can be found on the product, packaging or installation instructions.
- Additional product specific conditions of this Limited Warranty and the Warranty Period are documented in the section entitled "HOW LONG DOES THE LIMITED WARRANTY COVERAGE LAST AND WHAT OTHER SPECIFIC CONDITIONS EXIST FOR EACH PRODUCT?".
- Without limiting the foregoing, this Limited Warranty does not apply and you do not have a right of reimbursement if the product failure or resulting damage is caused by: (a) evidence of tampering, mishandling, neglect, abuse, accidental damage, freeze damage (it is expressly understood that failure as a result of any freezing fluids within the pipes does not constitute a defect in material or workmanship and shall not be covered by this warranty) or unauthorized modifications or repairs that cause damage to warranted products; (b) exposure to harmful, unauthorized, or unanticipated chemicals or substances or corrosive water conditions; (c) exposure to ultraviolet light; (d) faulty installation including failure to follow proper burial instructions; (e) damage from abnormal operating conditions including exposure pressures and temperatures beyond the specified operating range; (f) failure to properly test and pass common testing methods (including pressure testing) after the installation and before the product or system is put in service; (g) components not manufactured or sold by RWC; or (h) acts of nature such as earthquakes, fire, flood or lightning.

of the pipe still inserted. You must include the model number of the product (if available), the original date of purchase, proof of purchase and the nature of the alleged product failure or defect. Products returned without shipping charges prepaid will be refused. For questions or inquiries, in the U.S. call 1(877)700-4242, and in Canada 1(888)820-0120.

What will RWC do?

If, after inspection, we find that a product covered by this Limited Warranty has failed due to a defect in material or workmanship during the specified Warranty Period, we will repair or replace, at our sole option, free of charge, the defective product during normal working hours and through a place of business as determined by RWC.

Notwithstanding anything to the contrary in this Limited Warranty, if RWC determines that any damages to the real property in which a defective product was installed were the direct result of a leak or failure caused by a defect in material or workmanship in any RWC product covered by this Limited Warranty and occurring within the first ten years after date of purchase or during the applicable Warranty Period, whichever is shorter, and if reasonable steps were taken to promptly limit or stop the effects of such leak or failure as soon as it was discovered, then RWC will reimburse the property owner for the reasonable costs of repairing or replacing such damaged real property to include flooring, drywall and painting and other real property damaged by the leak directly caused by the allegedly defective RWC product when the RWC SharkBite Connection System product was installed by a licensed professional plumbing contractor. Except as specified above or otherwise specifically authorized in writing by RWC, RWC shall not pay for any costs or expenses for transportation, relocation, labor, repairs or any other work associated with removing and/or returning failed or defective products or installing replacement products.

This shall constitute the sole and exclusive remedy for any defective product.

What does this limited warranty not cover?

RWC shall not be responsible for any other incidental, indirect, contingent, special or consequential damages, including without limitation, economic loss, lost profits or the cost of repairing or replacing other property which is damaged if these warranted products do not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, adverse chemical environments, or any other circumstances over which RWC has no control. This limitation applies even if RWC could have foreseen or has been advised of the possibility of these damages. This Limited Warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product. Any remaining warranty coverage may not be assigned or transferred after the period ending ten years following the installation. RWC does not guarantee or in any way warrant the integrity or workmanship of the contractor/installer.

Miscellaneous

Some States/Provinces do not allow limitations on how long an implied warranty lasts, and some States/Provinces do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State/Province to State/

Classification

Product Category

SharkBite Connection Systems

SharkBite Brass and Poly PEX Barb Fittings with SharkBite PEX Pipe Rings/Clamps

SharkBite EvoPEX Fittings in conjunction with SharkBite PEX Pipe

SharkBite Universal Push-To-Connect conjunction with SharkBite PEX Pipe

SharkBite Universal Push-To-Connect Application with Copper, PEX, CPVC

SharkBite Universal Push-To-Connect Application with HDPE

SharkBite Accessories (Ball Valves, Supply Stops, Supply Valve Box Syper Manifolds, etc.)

SharkBite ProLock

SharkBite Poly PEX Barb Fittings

SharkBite Brass PEX Barb Fittings/

SharkBite EvoPEX Fittings

SharkBite PEX Pipe

SharkBite PE-RT Pipe

SharkBite Home Run Manifolds

SharkBite Tools

SharkBite and Cash Acme Thermo Valves

Other SharkBite and Cash Acme V

John Guest Black Click-to-Lock CT



Training

RWC Product Trainers are committed to creating a blended learning environment that features interactive online, classroom and field instructions for the plumbing and water management industry. Our curriculum offers



For more information, visit
sharkbite.com

Connect with us



Return Goods Policy

No material shall be returned without expressed written approval from RWC. All returns must be accompanied by a RGA number as assigned by RWC. Any returned item not identifiable by this number is subject to rejection of applied credit. Where credit is issued, it will be at original invoice price or current price if lower, less all applicable handling charges and restocking fees. Returns must be submitted within 30 days of original invoice unless otherwise agreed upon in writing. All returned material must be in original packaging and sellable condition.

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