



**SharkBite®**

PEX Press

An RWC Brand



# SharkBite PEX Press



**Made for Speed,  
Engineered for Confidence**

# Fast. Consistent. Reliable.

SharkBite PEX Press is a plumbing system engineered to deliver speed, consistency, and reliability on every job. Designed for use with PEX-a and PEX-b tubing, each fitting is equipped with a factory-installed stainless steel sleeve that removes the hassle of loose parts. The integrated sleeve features a pipe insertion window for quick visual confirmation that the tubing is fully inserted, along with a built-in tool locator to assist with consistent, secure connections every time. SharkBite PEX Press fittings are tested beyond industry standards ensuring confidence in performance.

**Made for Speed. Engineered for Confidence.**



## The Power of PEX Press



### Faster Installation & Immediate Testing

PEX Press connections can be pressure tested immediately after a complete press connection is secured, allowing crews to complete inspections faster and avoid project delays.



### Reliable, Error-Resistant Connections

Pipe insertion viewing holes and the locator ridge provide visual and mechanical confirmation that the pipe and tool are positioned correctly before pressing.



### No Loose Parts = Faster Workflow

The pre-assembled stainless-steel sleeve stays attached to the fitting, eliminating loose rings or sleeves that can slow installers down or get lost on the jobsite.



### Works With What Installers Already Own

PEX Press fittings are compatible with F3347 & F3348 press tools, meaning contractors don't need proprietary tools or new investments.



### Flexible Across PEX Systems

PEX Press is compatible with both PEX-a and PEX-b pipe, so contractors can work across any PEX system.



### Built for Long-Term Reliability

The stainless-steel sleeve and durable construction exceed industry durability standards, providing corrosion resistance and long-term leak prevention protection.



### One System, One Warranty

SharkBite PEX Press offers a complete line of compatible fittings, valves, and accessories- everything needed for a dependable plumbing system, all backed by the trusted 25-year system warranty and 10-year consequential coverage.

(See RWC's warranty terms and conditions for more information).

# Why SharkBite PEX Press

## Patent-Protected One-Piece Design

Innovative one-piece construction—engineered body and stainless-steel press sleeve

Fewer parts, fewer problems. Installs fast, presses quickly, and reduces installation errors in the field.

## Integrated Tool Locator

Locator ridge built into the stainless-steel sleeve—no added parts

Press with confidence. The tool slots into place, helping ensure a perfect seal every time. No guesswork. No redo's.

## Pipe Insertion Indicators

Three strategically placed viewing windows See it. Trust it. Know the pipe is fully inserted from any angle—before pressing.

**Durable, Pre-Attached Stainless-Steel Sleeve**  
Non-removable sleeve stays locked in place during installation

Won't fall off in the package, during transit or on the jobsite. Ready when you are. Press without having to reset or reposition.

## High-Strength PPSU Body

Made with NSF-certified PPSU

Engineered for high heat and high pressure. Built to perform under real-world stress.

## Lead-Free Silicon Brass Body

DZR-resistant

High mechanical strength. Built to last— job after job.

## Tool Compatibility

Works with any tool specified for use with ASTM F3347 (brass) and F3348 (poly) fittings

Your tool. Your choice. Use battery or PEX Press hand tools already in your truck— no proprietary lock-in.

## Instant Field-Testing

No wait time after pressing

Test system immediately. Move fast, move on.

## PEX Pipe Compatibility

Built for ASTM F876 pipe

Compatible with both PEX-a and PEX-b pipe.

## Integrated Tool Locator

Locator ridge built into the stainless-steel sleeve - no added parts. The tool locator ridge ensures proper alignment for a reliable, leak-free seal every time.

## Pipe Insertion Indicators

Three strategically placed viewing windows - provide confirmation of full pipe insertion prior to pressing.



## Pre-Attached Stainless-Steel Sleeve

Non-removable sleeves eliminate loose components on the jobsite and stay locked in place during installation for consistent connections. Press without having to reset or reposition.

## SharkBite PEX Press Water Heater Connector

Only SharkBite offers a complete PEX Press system. Connect straight to the PEX pipe without needing additional transition fittings.

# How to Make a Connection



## Cut and check the pipe

Use a PEX cutter to make a square, clean cut on the pipe. Do not use a saw or damaged tool. Uneven or angled cuts may result in improper connection. Ensure the pipe is free of burrs, debris, or damage before pressing.



## Insert the Fitting

Slide the SharkBite PEX Press fitting onto the pipe until it reaches the fitting shoulder. Verify full insertion by confirming the pipe is visible through the viewing windows.



## Position the Press tool

Ensure the jaws are aligned squarely and fully engaged on the stainless steel sleeve. Verify the tool's locator ridge is positioned on the outside of the tool, regardless of tool orientation.



## Incorrect Positioning of Tool

The press jaws must not cover the locator ridge. Incorrect positioning can make pressing difficult and may result in an improper connection.



## Press the connection

Activate the tool fully until it completes the cycle and jaws are completely closed. The jaws will press the sleeve uniformly around the pipe. Do not interrupt the press cycle and do not press the connection more than once.









## Inspect the joint

Verify the sleeve is evenly compressed with no gaps. Check the pressed connection using the appropriate go/no-go gauge.






# PEX Press Tool Compatibility Matrix

Brand	Sizes	Tool Description	Attachments	Sizes
Dewalt	1/2 – 1-1/2 in.	DEWALT® 20V MAX: DCE210D2- Compact, DCE200M2-Standard	DCE216012	1/2 in.
			DCE216034	3/4 in.
			DCE216100	1 in.
			DCE216114	1-1/4 in.
			DCE216112	1-1/2 in.
	3/8 – 1 in.	M18™ Short Throw Press Tool 2674-20	49-16-2630P	3/8 in.
			49-16-2631P	1/2 in.
			49-16-2632P	5/8 in.
			49-16-2633P	3/4 in.
			49-16-2634P	1 in.
Milwaukee	1/2 – 1-1/2 in.	M12™ FORCE LOGIC™ Press Tool 2473-20 **RIDGID® Compact Jaws Compatible	**17008	1/2 in.
			**19813	5/8 in.
			**17013	3/4 in.
			**17018	1 in.
			**22683	1-1/4 in.
	1/2 – 2 in.	M18™ FORCE LOGIC™ Press Tool w/ ONE-KEY™ 2922-20 *RIDGID® Standard Jaws Compatible	**22688	1-1/2 in.
			*22653	1/2 in.
			*22658	5/8 in.
			*22663	3/4 in.
			*22668	1 in.
1/2 – 2 in.	M18™ FORCE LOGIC™ Long Throw Press Tool 2773-20L *RIDGID® Standard Jaws Compatible	*22673	1-1/4 in.	
		*22678	1-1/2 in.	
		*35343	2 in.	
		*22653	1/2 in.	
		*22658	5/8 in.	
Rigid	3/8 – 3/4 in.	Mini Series: RP 115	*22663	3/4 in.
			*22668	1 in.
			17003	3/8 in.
			72563	1/2 in.
			72568	3/4 in.
	1/2 – 1-1/2 in.	Compact Series: RP 251, RP 240, RP241, RP 210, RP 200, 100-B	17008	1/2 in.
			19813	5/8 in.
			17013	3/4 in.
			17018	1 in.
			22683	1-1/4 in.
1/2 – 2 in.	Standard Series: RP 350, RP 351, RP 340, RP 330, RP 320-E, CT-400  Extended Series: RP 342-XL	22688	1-1/2 in.	
		22653	1/2 in.	
		22658	5/8 in.	
		22663	3/4 in.	
		22668	1 in.	
			22673	1-1/4 in.
			22678	1-1/2 in.

Poly	
SKU Code	Product description
<b>Couplings</b> 	
UPP008	1/2 in. Straight Coupling
UPP016	3/4 in. Straight Coupling
UPP020	1 in. Straight Coupling
UPP0135	1-1/4 in. Straight Coupling
UPP0141	1-1/2 in. Straight Coupling
UPP0154	2 in. Straight Coupling
UPP058	3/4 in. X 1/2 in. Reducing Coupling
UPP060	1 in. X 3/4 in. Reducing Coupling
UPP013522	1-1/4 in. X 3/4 in. Reducing Coupling
UPP013528	1-1/4 in. X 1 in. Reducing Coupling
UPP014122	1-1/2 in. X 3/4 in. Reducing Coupling
UPP014128	1-1/2 in. X 1 in. Reducing Coupling
UPP014135	1-1/2 in. X 1-1/4 in. Reducing Coupling
UPP015441	2 in. X 1-1/2 in. Reducing Coupling
<b>Elbows</b> 	
UPP248	1/2 in. Elbow
UPP256	3/4 in. Elbow
UPP260	1 in. Elbow
UPP0235	1-1/4 in. Elbow
UPP0241	1-1/2 in. Elbow
UPP0254	2 in. Elbow
UPP274	3/4 in. X 1/2 in. Elbow
<b>Tees</b> 	
UPP362	1/2 in. x 1/2 in. x 1/2 in. Tee
UPP370	3/4 in. X 3/4 in. X 3/4 in. Tee
UPP374	1 in. X 1 in. X 1 in. Tee
UPP0835	1-1/4 in. X 1-1/4 in. X 1-1/4 in. Tee
UPP0841	1-1/2 in. X 1-1/2 in. X 1-1/2 in. Tee
UPP0854	2 in. X 2 in. X 2 in. Tee
UPP408	1/2 in. X 1/2 in. X 3/4 in. Tee
UPP454	3/4 in. X 1/2 in. X 1/2 in. Tee
UPP444	3/4 in. X 1/2 in. X 3/4 in. Tee
UPP412	3/4 in. X 3/4 in. X 1/2 in. Tee
UPP413	3/4 in. X 3/4 in. X 1 in. Tee
UPP420	1 in. X 1/2 in. X 1 in. Tee
UPP419	1 in. X 3/4 in. X 1/2 in. Tee
UPP414	1 in. X 3/4 in. X 3/4 in. Tee
UPP418	1 in. X 3/4 in. X 1 in. Tee
UPP415	1 in. X 1 in. X 1/2 in. Tee
UPP416	1 in. X 1 in. X 3/4 in. Tee
UPP08352822	1-1/4 in. X 1 in. X 3/4 in. Tee
UPP08352828	1-1/4 in. X 1 in. X 1 in. Tee
UPP08353522	1-1/4 in. X 1-1/4 in. X 3/4 in. Tee
UPP08353528	1-1/4 in. X 1-1/4 in. X 1 Tee
UPP08412822	1-1/2 in. X 1 in. X 3/4 in. Tee
UPP08412828	1-1/2 in. X 1 in. Tee
UPP08413522	1-1/2 in. X 1-1/4 in. X 3/4 in. Tee
UPP08413528	1-1/2 in. X 1-1/4 in. X 1 in. Tee
UPP08413535	1-1/2 in. X 1-1/4 in. X 1-1/4 in. Tee
UPP08414122	1-1/2 in. X 1-1/2 in. X 3/4 in. Tee
UPP08414128	1-1/2 in. X 1-1/2 in. X 1 in. Tee

Poly continued	
SKU Code	Product description
UPP08414135	1-1/2 in. X 1-1/2 in. X 1-1/4 in. Tee
UPP08544122	2 in. X 1-1/2 in. X 3/4 in. Tee
UPP08544128	2 in. X 1-1/2 in. X 1 in. Tee
UPP08544135	2 in. X 1-1/2 in. X 1-1/4 in. Tee
UPP08544141	2 in. X 1-1/2 in. X 1-1/2 in. Tee
UPP08545422	2 in. X 2 in. X 3/4 in. Tee
UPP08545428	2 in. X 2 in. X 1 in. Tee
UPP08545435	2 in. X 2 in. X 1-1/4 in. Tee
UPP08545441	2 in. X 2 in. X 1-1/2 in. Tee
<b>Plugs</b> 	
UPP514	1/2 in. Plug
UPP518	3/4 in. Plug
UPP520	1 in. Plug
UPP0435	1-1/4 in. Plug
UPP0441	1-1/2 in. Plug
UPP0454	2 in. Plug
<b>Adapters</b> 	
UPP526	1/2 in. Poly Swivel Adapter
UPP532	1/2 in. Poly Swivel Elbow Adapter
<b>Multi-Port Tees</b> 	
UPP-2PO-757550	2 PORT Open 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-3PO-757550	3 PORT Open 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-3PC-757550	3 PORT Closed 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-4PO-757550	4 PORT Open 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-4PC-757550	4 PORT Closed 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-4PO-107550	4 PORT Open 1 in. X 3/4 in., 1/2 in. Outlets Multi-Port Tee
UPP-6PO-101050	6 PORT Open 1 in., 1/2 in. Outlets Multi-Port Tee
UPP-6PO-757550	6 PORT Open 3/4 in., 1/2 in. Outlets Multi-Port Tee
<b>Water Heater Connectors</b> 	
SKU Code	Product description
UCPSS3088FX18	Flex Connector 3/4 in. X 3/4 in. FIP X 18 in. SS
UCPSS3088FX24	Flex Connector 3/4 in. X 3/4 in. FIP X 24 in. SS
<b>Press Hand Tool</b> 	
SKU Code	Product description
33478Z	1/2 in., 3/4 in., 1 in. Multi-Head Hand Tool

Brass	
SKU Code	Product description
<b>Couplings</b> 	
UCP008	1/2 in. Straight Coupling
UCP016	3/4 in. Straight Coupling
UCP020	1 in. Straight Coupling
UCP0135	1-1/4 in. Straight Coupling
UCP0141	1-1/2 in. Straight Coupling
UCP0154	2 in. Straight Coupling
UCP058	3/4 in. X 1/2 in. Reducing Coupling
UCP060	1 in. X 3/4 in. Reducing Coupling
UCP013528	1-1/4 in. X 1 in. Reducing Coupling
UCP014128	1-1/2 in. X 1 in. Reducing Coupling
UCP014135	1-1/2 in. X 1-1/4 in. Reducing Coupling
<b>Elbows</b> 	
UCP248	1/2 in. X 1/2 in. Elbow
UCP256	3/4 in. X 3/4 in. Elbow
UCP260	1 in. X 1 in. Elbow
UCP0235	1-1/4 in. X 1-1/4 in. Elbow
UCP0241	1-1/2 in. X 1-1/2 in. Elbow
UCP0254	2 in. X 2 in. Elbow
<b>Tees</b> 	
UCP362	1/2 in. x 1/2 in. x 1/2 in. Tee
UCP370	3/4 in. X 3/4 in. X 3/4 in. Tee
UCP374	1 in. X 1 in. X 1 in. Tee
UCP0835	1-1/4 in. X 1-1/4 in. X 1-1/4 in. Tee
UCP0841	1-1/2 in. X 1-1/2 in. X 1-1/2 in. Tee
UCP0854	2 in. X 2 in. X 2 in. Tee
UCP454	3/4 in. X 1/2 in. X 1/2 in. Reducing Tee
UCP444	3/4 in. X 1/2 in. X 3/4 in. Reducing Tee
UCP412	3/4 in. X 3/4 in. X 1/2 in. Reducing Tee
UCP408	1/2 in. X 1/2 in. X 3/4 in. Reducing Tee
UCP414	1 in. X 3/4 in. X 3/4 in. Reducing Tee
UCP415	1 in. X 1 in. X 1/2 in. Reducing Tee
UCP08414128	1-1/2 in. X 1-1/2 in. X 1 in. Reducing Tee
<b>Plugs</b> 	
UCP514	1/2 in. Plug
UCP518	3/4 in. Plug
UCP520	1 in. Plug
UCP0435	1-1/4 in. Plug
UCP0441	1-1/2 in. Plug
UCP0454	2 in. Plug
<b>Male Adapters</b> 	
UCP120	1/2 in. X 1/2 in. MNPT
UCP116	1/2 in. X 3/4 in. MNPT
UCP134	3/4 in. X 3/4 in. MNPT
UCP139	3/4 in. X 1 in. MNPT
UCP140	1 in. X 1 in. MNPT
UCP113532M	1-1/4 in. X 1-1/4 in. MNPT
UCP114140M	1-1/2 in. X 1-1/2 in. MNPT
UCP115450M	2 in. x 2 in. MNPT
UCP142	1 in. X 3/4 in. MNPT

Brass continued	
SKU Code	Product description
<b>Sweat &amp; Press Adapters</b> 	
UCP607	1/2 in. X 1/2 in. Male Sweat Adapter
UCP608	3/4 in. X 3/4 in. Male Sweat Adapter
UCP609	1 in. X 1 in. Male Sweat Adapter
UCP143535M	1-1/4 in. X 1-1/4 in. Male Sweat Adapter
UCP144141M	1-1/2 in. X 1-1/2 in. Male Sweat Adapter
UCP145454M	2 in. X 2 in. Male Sweat Adapter
UCP600	1/2 in. X 1/2 in. Female Sweat Adapter
UCP606	3/4 in. X 3/4 in. Female Sweat Adapter
UCP605	1 in. X 1 in. Female Sweat Adapter
UCP143535	1-1/4 in. X 1-1/4 in. Female Sweat Adapter
UCP144141	1-1/2 in. X 1-1/2 in. Female Sweat Adapter
UCP145454	2 in. X 2 in. Female Sweat Adapter
UCP716	1/2 in. X 1/2 in. CU Press Adapter
UCP722	3/4 in. X 3/4 in. CU Press Adapter
UCP728	1 in. X 1 in. CU Press Adapter
<b>Female Adapters</b> 	
UCP072	1/2 in. X 1/2 in. FNPT
UCP088	3/4 in. X 3/4 in. FNPT
UCP094	1 in. X 1 in. FNPT
UCP113532	1-1/4 in. X 1-1/4 in. FNPT
UCP114140	1-1/2 in. X 1-1/2 in. FNPT
UCP115450	2 in. X 2 in. FNPT
UCP068	1/2 in. X 3/4 in. FNPT
UCP098	1 in. X 3/4 in. FNPT
UCP280	1/2 in. X 1/2 in. MNPT Adapter Elbow
UCP314	3/4 in. X 3/4 in. FNPT Adapter Elbow
UCP334	1/2 in. X 1/2 in. FNPT Drop Ear
UCP340	3/4 in. X 3/4 in. FNPT Drop Ear
<b>Swivels</b> 	
UCP526	Brass Swivel 1/2 in. x 1/2 in. NPSM
UCP534	Brass Swivel 1/2 in. x 3/4 in. NPSM
UCP530	Brass Swivel 3/4 in. x 3/4 in. NPSM
UCP529	Brass Swivel 3/4 in. x 1 in. NPSM
UCP594	Brass Swivel 1 in. x 1 in. NPSM
UCP532	Brass Swivel Elbow 1/2 in. x 1/2 in. NPSM
<b>Ball Valves</b> 	
UCP22461	1/2 in. Ball Valve
UCP22462	3/4 in. Ball Valve
UCP22463	1 in. Ball Valve
UCPBV35	1-1/4 in. Ball Valve
UCPBV41	1-1/2 in. Ball Valve
UCPBV54	2 in. Ball Valve
<b>Quarter Turn Supply Stops &amp; Stubouts</b> 	
UCP23057	1/2 in. PEX F3347 X 3/8 in. OD Straight Stop
UCP23058	1/2 in. PEX F3347 X 3/8 in. OD Angle Stop
UCP22791	1/2 in. X Closed (4 in. X 8 in.) Stub-Out

# Codes & Standards

Our PEX Press fittings meet and exceed key plumbing codes, standards, and testing to ensure quality, performance, and approval across a wide range of applications.

## Brass PEX Press

**Fittings:** ASTM F3347, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, FSI  $\leq 25$  / SDI  $\leq 50$ , UL 263, ASTM E119, CAN/ULC S101

**Ball Valves:** ASME A112.4.14/CSA B125.14, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

**Stops:** ASME A112.18.1/CSA B125.1, NSF/ANSI/CAN 61 Q  $\leq 0.5$ , NSF/ANSI/CAN 372

**Press Adapters:** ASTM F3347, IAPMO/ANSI/CAN Z1117, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, FSI  $\leq 25$  / SDI  $\leq 50$ , UL 263, ASTM E119, CAN/ULC S101

**Stub Outs:** ASTM F3347, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, FSI  $\leq 25$  / SDI  $\leq 50$ , UL 263, ASTM E119, CAN/ULC S101

**Water Heater Connectors:** ASME A112.18.6/CSA B125.6, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

## Poly PEX Press

**Fittings:** Certified to ASTM F3348, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, FSI  $\leq 25$  / SDI  $\leq 50$ , UL 263, ASTM E119, CAN/ULC S101

**Multi-Port Tees:** IAPMO IGC 109, ASTM F877, CSA B137.5, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, ASTM E84, CAN/ULC S102.2, FSI  $\leq 25$  / SDI  $\leq 50$ , UL 263, ASTM E119, CAN/ULC S101



## SHARKBITE® PEX PRESS

**TEST**  
QUICKER,  
**FINISH**  
**FASTER**



**5X** TOUGHER  
THAN THE STANDARD



**ENGINEERED FOR**  
EXTREME **HEAT**  
**AND COLD**

**LOCKED-IN**  
**STAINLESS-STEEL**  
**SLEEVE FOR**  
**LASTING**  
**RELIABILITY**

**NO**   
**GUESSWORK**  
VISUAL CONFIRMATION  
THROUGH VIEWING WINDOWS

**PERFECT**  
**ALIGNMENT**  
EVERY TIME WITH  
**BUILT-IN**  
**LOCATOR RIDGE**

**MEETS**  
**ASTM**  
**F3347 &**  
**F3348**  
**STANDARDS**





**Certifications**

The most up-to-date certifications can be found at [sharkbite.com](http://sharkbite.com).

The most up-to-date warranty can be found at [sharkbite.com](http://sharkbite.com).

Tel: 1-877-700-4242

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