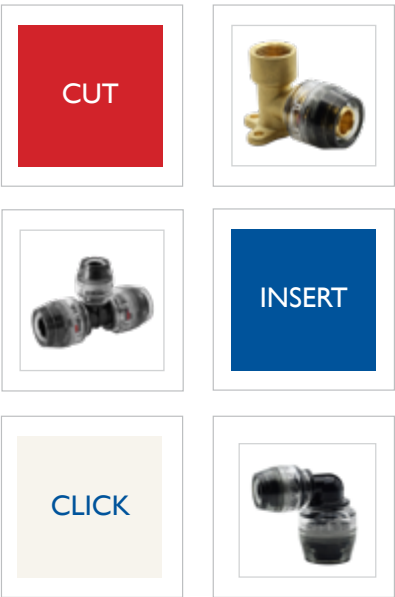


SmartClick®



TOOL-FREE PERMANENT FITTING SYSTEM



The body and insert bar are constructed of extremely resilient polyphenylsulfone (PPSU).



Two EPDM O-rings per insert bar, which seal the inside of the pipe once the spring steel clamp activates to tighten around the pipe.



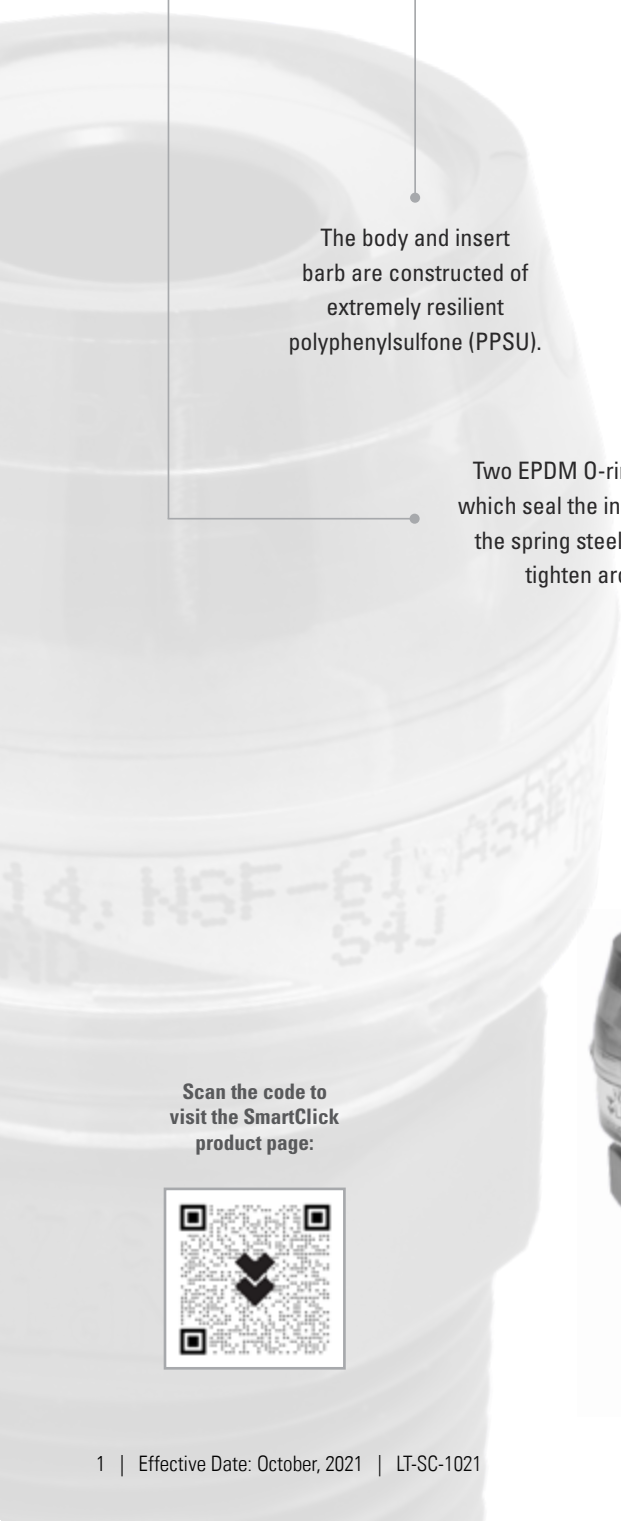
The sight glass allows for easy visual inspection and confirmation of the seal.



The retention wedge and spring steel clamp are one piece until the wedge is removed by the force of the pipe's insertion.



The polycarbonate end-cap acts as a protective housing for the SmartClick's inner components.



Scan the code to visit the SmartClick product page:



SMARTCLICK®



SmartClick is the future of tool-free, permanent, fitting systems for PE-RT and PEX tube. SmartClick utilizes a fast, labor-saving installation method.

The body and insert of the SmartClick® fittings are constructed from an incredibly resilient high-performance (PPSU) polymer, which will last the life of the potable water system. The insert barb features two EPDM o-rings per side, ensuring a secure and permanent seal.

With SmartClick, you have a fitting that's verifiable by sight, sound, and feel. Remember: CUT, INSERT, CLICK.

Bulk Packs are only sold in bag quantities.

	Part No.	Size	Configuration	Case/Qty.
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Elbow



	465-203	1/2"	Elbow	90
	465-204	3/4"	Elbow	50
	465-205	1"	Elbow	30
	Bulk Pack			
	465-203B	1/2"	Elbow	30/bag
	465-204B	3/4"	Elbow	20/bag
	465-205B	1"	Elbow	10/bag

Reducing Elbow



	465-207	3/4" x 1/2"	Reducing Elbow	60
	Bulk Pack			
	465-207B	3/4" x 1/2"	Reducing Elbow	20/bag

Tee



	465-213	1/2"	Tee	60
	465-216	3/4"	Tee	35
	465-217	1"	Tee	24
	Bulk Pack			
	465-213B	1/2"	Tee	20/bag
	465-216B	3/4"	Tee	10/bag
	465-217B	1"	Tee	5/bag






Reducing Tee








465-214

465-215

	465-214	3/4" x 1/2" x 1/2"	Reducing Tee	35
	465-215	3/4" x 3/4" x 1/2"	Reducing Tee	35
	Bulk Pack			
	465-214B	3/4" x 1/2" x 1/2"	Reducing Tee	15/bag
	465-215B	3/4" x 3/4" x 1/2"	Reducing Tee	15/bag

	Part No.	Size	Configuration	Case/Qty.	
Coupling 	465-223	1/2"	Coupling	110	
	465-225	3/4"	Coupling	70	
	465-227	1"	Coupling	40	
	Bulk Pack				
	465-223B	1/2"	Coupling	30/bag	
	465-225B	3/4"	Coupling	20/bag	
	465-227B	1"	Coupling	10/bag	
Reducing Coupling  465-224 465-226	465-224	3/4" x 1/2"	Reducing Coupling	90	
	465-226	1" x 3/4"	Reducing Coupling	50	
	Bulk Pack				
	465-224B	3/4" x 1/2"	Reducing Coupling	30/bag	
	465-226B	1" x 3/4"	Reducing Coupling	20/bag	
FNPT Adapter 	465-233	1/2"	FNPT Adapter	130	
	465-235	3/4"	FNPT Adapter	90	
	465-236	1"	FNPT Adapter	50	
	Bulk Pack				
	465-233B	1/2"	FNPT Adapter	40/bag	
	465-235B	3/4"	FNPT Adapter	30/bag	
	465-236B	1"	FNPT Adapter	15/bag	
FNPT Reducing Adapter  465-234 465-238	465-234	1/2" x 3/4"	FNPT Reducing Adapter	100	
	465-238	3/4" x 1/2"	FNPT Reducing Adapter	90	
	Bulk Pack				
	465-234B	1/2" x 3/4"	FNPT Reducing Adapter	30/bag	
	265-238B	3/4" x 1/2"	FNPT Reducing Adapter	30/bag	
MNPT Adapter 	465-243	1/2"	MNPT Adapter	130	
	465-245	3/4"	MNPT Adapter	90	
	465-246	1"	MNPT Adapter	50	
	Bulk Pack				
	465-243B	1/2"	MNPT Adapter	40/bag	
	465-245B	3/4"	MNPT Adapter	30/bag	
	465-246B	1"	MNPT Adapter	15/bag	
MNPT Reducing Adapter 	465-244	1/2" x 3/4"	MNPT Reducing Adapter	100	
	465-248	3/4" x 1/2"	MNPT Reducing Adapter	90	
	Bulk Pack				
	465-244B	1/2" x 3/4"	MNPT Reducing Adapter	30/bag	
465-248B	3/4" x 1/2"	MNPT Reducing Adapter	30/bag		

	Part No.	Size	Configuration	Case/Qty.	
Transition Fitting  Transition Fitting	465-303	1/2"	Transition Fitting*	100	
	465-304	3/4"	Transition Fitting*	60	
	465-305	1"	Transition Fitting*	40	
<i>*No lead Transition Fitting compatible with CPVC, Copper (CTS), PEX, and PE-RT (HyperPure®) tube.</i>					
Ball Valves  Ball Valve  Drop Ear Ball Valve  Ball Valve w/ Drain  MNPT Ball Valve	465-253	1/2"	Ball Valve	48	
	465-254	3/4"	Ball Valve	40	
	465-255	1"	Ball Valve	16	
	465-263	1/2"	Drop Ear Ball Valve	40	
	465-264	3/4"	Drop Ear Ball Valve	24	
	465-265	1"	Drop Ear Ball Valve	16	
	465-273	1/2"	Ball Valve with Drain	40	
	465-274	3/4"	Ball Valve with Drain	32	
	465-275	1"	Ball Valve with Drain	12	
	465-283	1/2"	MNPT Ball Valve	48	
	465-284	3/4"	MNPT Ball Valve	40	
	465-285	1"	MNPT Ball Valve	20	
Drop Ear Elbow  465-294	465-293	1/2"	FNPT Drop Ear Elbow	50	
	465-294	3/4"	FNPT Drop Ear Elbow	35	
	465-296	1"	FNPT Drop Ear Elbow	24	
	Bulk Pack				
	465-293B	1/2"	FNPT Drop Ear Elbow	20/bag	
	465-294B	3/4"	FNPT Drop Ear Elbow	10/bag	
	465-296B	1"	FNPT Drop Ear Elbow	5/bag	
Reducing Drop Ear Elbow  465-295	465-295	3/4" x 1/2"	FNPT Drop Ear Reducing Elbow	35	
	Bulk Pack				
465-295B	3/4" x 1/2"	FNPT Drop Ear Reducing Elbow	15/bag		
Square Buddy®  Square Buddy	465-999	One Size	Square Buddy for 1/2", 3/4", and 1" tube.	1	

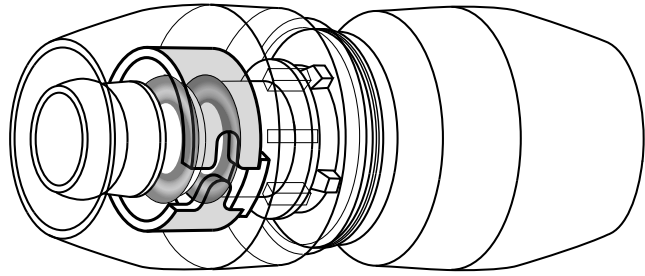
COMPARE AT A GLANCE

SmartClick installs faster than any other PE-RT or PEX potable fitting system available today. All you need is a straight-blade tube cutter. When you hear, feel, and see the “click,” you have created a permanent connection.

With its advanced dual o-ring design and 3-way connection verification, you can be confident your fitting is now permanent and leak free.

SmartClick is compliant with a number of regulatory standards and plumbing codes for behind-the-wall use. Legend offers a 30-Year SmartClick System Warranty.

At Legend, we’ve got your back!®



	SmartClick®	Push-to-Connect	Copper Crimp	Cold Expansion
Installation Speed				
Permanent Watertight Seal	✓	✓	✓	✓
Dual EPDM O-Ring Joint Seal	✓	✗	✗	✗
No Tools Required	✓	✓	✗	✗
3-Way Connection Verification	✓	✗	✗	✗
Corrosion Resistant	✓	✓	✗	✓
30-Year System Warranty	✓	✗	✗	✗



Certifications/Listings:

All SmartClick fittings are 3rd party certified (ICC-ES report PMG-1444) to the following standards and codes:

- ASSE 1061
- ANSI/NSF 14 / 61
- Uniform Plumbing Code (UPC) 2018, 2015, 2012, 2009
- International Plumbing Code (IPC) 2018, 2015, 2012, 2009
- International Residential Code (IRC) 2018, 2015, 2012, 2009
- National Plumbing Code of Canada (NPC) 2018, 2015, 2010, 2005
- California Plumbing Code (CPC) 2016, 2013, 2010
- City of Los Angeles Plumbing Code 2017
- Code of Massachusetts Regulation 248 CMR 10.00
- Uniform State Plumbing Code 2017, 2007

35% FASTER TO INSTALL THAN OTHER FITTING SYSTEMS

2

Insert the tube into the SmartClick connector and press the two together until you hear a "click." This means that the retention wedge holding open the spring steel clamp has been displaced, and the clamp has snapped closed.

1

Cut the PE-RT or PEX tube straight and even, creating a square cut. With SmartClick you no longer need to measure and make a mark on the tube for insertion depth. Use the Square Buddy® to check if your tube cut is straight.

3

The sight glass on the side of the SmartClick connector allows you to see that the wedge has been displaced, and the clamp activated. The spring steel clamp seals the tube onto the insert barbs, with two EPDM O-rings that create a permanent watertight, seal.

4

The spring steel clamp maintains a constant force and permanent seal, even as the ambient temperature and pressure change over time.



Want to see more SmartClick?

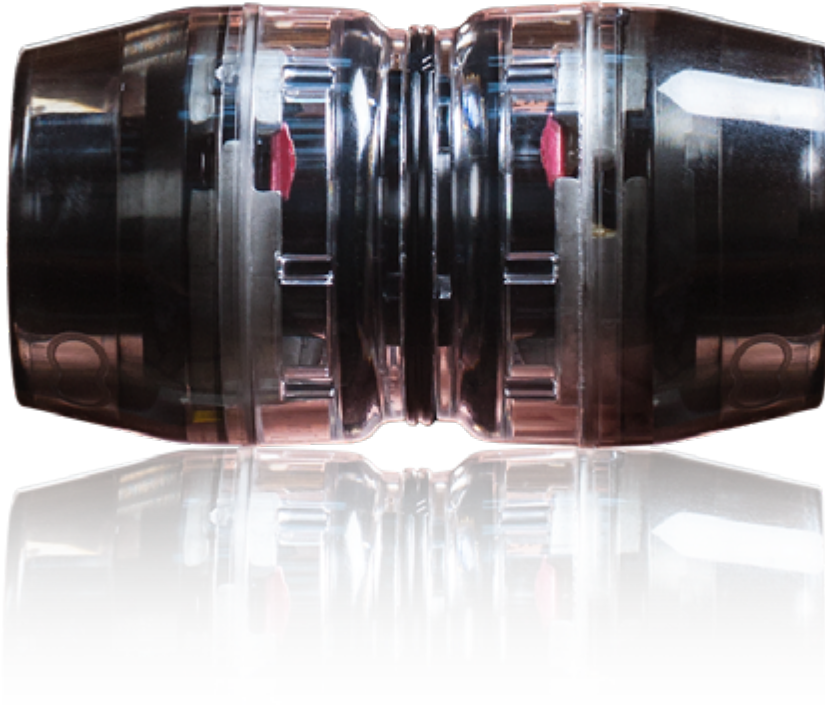
Visit our YouTube channel to check out our latest installation videos.



youtube.com/legendvalve

CUT. INSERT. CLICK.)))

THIS IS PROFESSIONAL GRADE



SmartClick[®]



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