

TECTITE CopperBite™

THE NEXT GENERATION



New!

Once again, Elkhart Products Corporation has taken the lead in push-fitting technology!

As part of the family of companies that invented the push fitting over 15 years ago, Elkhart Products Corporation has lived up to the tradition of innovation. TECTITE CopperBite™ is the newest member of the TECTITE™ family.

This new, innovative CopperBite™ design is unique to EPC. No one else has it! Now, you can offer your customers the latest in copper push technology and separate yourself from the competition.

We have improved the holding power of TECTITE CopperBite™ through innovative design and special manufacturing processes, making your TECTITE™ options even better than before!

- Copper body construction, lead-free design
- Works with Copper, CPVC, and PEX tubing
- Clean, professional look
- Quick and easy, removable and reusable installation
- No special installation tools required
- Pre-lubricated for fast installation
- No wire brush, flux, solder, flame, tarnish, or solder buildup
- The answer to dezincification - 99.9% Copper
- Meets ASME B16.22 & B16.18 dimensional standards
- TECTITE™ fittings surpass rigorous mechanical and health effects performance requirements, including ASSE 1061, ANSI/NSF 61-G, and ANSI/NSF 14
- Meets or exceeds current low-lead/no-lead state requirements



FAST & SIMPLE

Easy push-fit installation
No special installation tools



HEAT FREE

Reduces fire hazard
Utilizes push fit technology



CLEAN

No glues, fluxes,
or solder needed



NO CONSUMABLE MATERIALS

Reduces material
cost and storage

TECTITE™
WORK SMART

Elkhart Products Corporation
For the perfect fit



Applications

- Potable water, hot water heating, and chilled water systems within EPC's pressure and temperature ratings
- Can be used in underground applications*, as manufactured joints, and behind walls without access panels

* Local code officials and/or plumbing inspectors should be consulted to ensure underground installations are in compliance with local plumbing regulations.

Product Specifications

TECTITE™ fittings are pressure rated at 200 psig (13.8 bar) over a temperature range from 0°F to 250°F (-18°C to 121°C) with various liquids and gases.

TECTITE™ fittings are manufactured with an EPDM o-ring seal, a Nylon guide ring, and a 316 Stainless Steel grab ring.

Contact EPC's technical representatives for application specific information.

Note – plumbing systems must be installed in compliance with local plumbing codes.

Product Portfolio and Dimensions

	Size	Item #	A	B	C	D
Coupling with Stop C x C	1/2	10169900	2.32	0.44	0.94	n/a
	3/4	10169902	2.66	0.40	1.13	n/a
	1	10169904	3.00	0.38	1.31	n/a
	3/4 x 1/2	10169906	2.75	0.65	0.96	1.14
	1 x 3/4	10169908	3.21	0.68	1.14	1.39
Elbow 90 C x C	1/2	10169930	2.08	1.14	0.94	n/a
	3/4	10169932	2.53	1.40	1.13	n/a
	1	10169934	3.20	1.89	1.31	n/a
	3/4 x 1/2	10169936	2.41	1.41	1.00	1.13
Tee C x C x C	1/2	10169952	3.32	1.68	0.94	n/a
	3/4	10169954	3.76	1.96	1.13	n/a
	1	10169956	4.55	2.31	1.31	n/a
Cap C	1/2	10169966	1.31	n/a	0.94	n/a
	3/4	10169968	1.54	n/a	1.13	na
	1	10169970	1.65	n/a	1.31	n/a
Slip Coupling C x C	1/2	10169910	4.58	0.44	0.94	n/a
	3/4	10169912	5.15	0.40	1.13	n/a
	1	10169914	5.43	0.38	1.31	n/a

Copper Technology

- Immune to dezincification – 99.9% Copper
- Excellent conductor of electricity
- Environmentally friendly



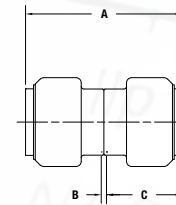
– Recyclable

– Manufactured in the USA

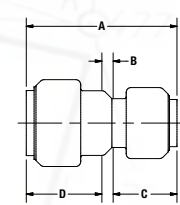
– No lead-based solder or flux



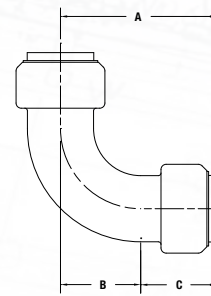
ANSI / NSF 61-G
CU/CPVC/PEX



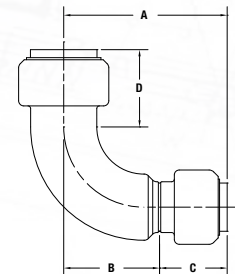
Coupling with Stop



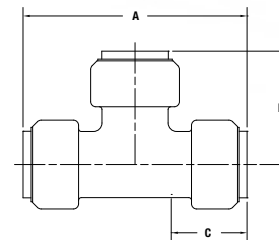
Coupling Reducer



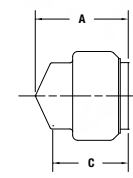
Elbow 90



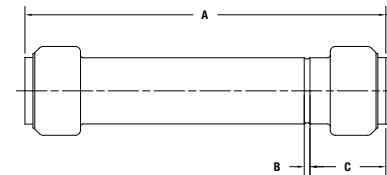
Elbow 90 Reducing



Tee



Cap



Slip Coupling

Accessories

Hi-Flo PEX Inserts

Used for all PEX pipe applications

- 1/2" – 10165824
- 3/4" – 10165828
- 1" – 10165832



Removal Tool

Makes removing all CopperBite™ fittings easy

- 1/2" – 10165630
- 3/4" – 10165625
- 1" – 10165627



FIT-TO-FIT™ Reducer Couplings

Makes pipe size changes a snap

- 3/4" x 1/2" – 10168000
- 1" x 1/2" – 10168003
- 1" x 3/4" – 10168006



For more information visit our website at www.elkhartproducts.com

Elkhart Products Corporation
For the perfect fit



1255 Oak St. | Elkhart, Indiana 46515 | 574-264-3181

