



CSI: Division: 22 00 00—PLUMBING  
Section: 22 11 16—Domestic Water Piping

### Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system

Product: Push Fit Fitting with quick assembly push fit mechanism for copper, PEX and CPVC tubing and Pipes

Listee: Aalberts Integrated Piping Systems, Americas Inc.  
1418 S. Pearl Street,  
Pageland, SC 29728  
[www.elkhartproducts.com](http://www.elkhartproducts.com)  
[www.apollovalves.com](http://www.apollovalves.com)

### Compliance with the following codes:

2024, 2021, 2018, 2015, 2012, 2009 and 2006 *International Plumbing Code*® (IPC)  
2024, 2021, 2018, 2015, 2012, 2009 and 2006 *International Residential Code*® (IRC)  
2024, 2021, 2018, 2015, 2012, 2009 and 2006 *Uniform Plumbing Code*® (UPC)\*  
2022, and 2017 *Uniform Plumbing Code - India*™ (UIPC-I)\*

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### Compliance with the following standards:

ASSE 1061-2020, Performance Requirements for Push-fit Fittings  
ICC-ES LC1009 (April 2010), PMG Listing Criteria for Push-Fit Fittings for Potable Water Tube and Radiant Heating Systems  
NSF/ANSI/CAN 61-2023, Drinking Water Systems Components—Health Effects

### Identification:

Manufacturer's name or trademark, nominal size, tubing material for which the fitting is intended and the ICC-ES PMG certification mark must be visible after installation.

NOTE: For fittings 3/4" and smaller, the tubing material can be indicated on packaging literature.

### Installation:

The push-fit fittings described in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable codes. Installation is limited to seamless rigid copper tubing complying with ASTM B 88 as well as PEX and CPVC tubing and Pipes. Prior to installation of the fitting, the end of the copper tubing must be inspected to ensure that it is cut square and is not dented or oval or have flat spots. The end of the tubing must be reamed on the inside to ensure proper flow and chamfered on the outside to remove any burrs that might damage the EPDM seal of the fitting.

Models:

## TECTITE

Model No.	Description	Sizes
55463	Reducer Female Adapter	203-1/2x3/4
55465	Reducer Male Adapter	204-1/2x3/4
69900	Coupling w/ Stop	200-1/2
69902	Coupling w/ Stop	200-3/4
69904	Coupling w/ Stop	200-1
69906	Reducer Coupling	201-3/4x1/2
69908	Reducer Coupling	201-1x3/4
69910	Slip Coupling	201-1/2
69912	Slip Coupling	201-3/4
69914	Slip Coupling	201-1
69916	Female Adapter	203-1/2
69918	Female Adapter	203-3/4
69920	Female Adapter	203-1
69922	Male Adapter	204-1/2
69924	Male Adapter	204-3/4
69926	Male Adapter	204-1
69928	Reducer Male Adapter	204-1x3/4
69930	90 Deg. Elbow	207-1/2
69932	90 Deg. Elbow	207-3/4
69934	90 Deg. Elbow	207-1
69936	90 Deg. Reducer Elbow	207-3/4x1/2
69966	Tube Cap	217-1/2
69968	Tube Cap	217-3/4
69970	Tube Cap	217-1
88005	Coupling w/ Stop	200-1/2
88010	Coupling w/ Stop	200-3/4
88011	Coupling w/ Stop	200-1 1/4
88013	Coupling w/ Stop	200-1 1/4 LL
88014	Coupling w/ Stop	200-1
88015	90 Deg. Elbow	207-1/2
88016	Coupling w/ Stop	200-1 1/2
88017	Coupling w/ Stop	200-2
88019	Coupling w/ Stop	200-1 1/2 LL
88020	90 Deg. Elbow	207-3/4
88021	90 Deg. Elbow	207-2
88022	90 Deg. Elbow	207-1 1/2
88023	90 Deg. Elbow	207-1 1/4
88024	90 Deg. Elbow	207-1

88025	Male Adapter	204-1/2
88026	Male Adapter	204-1 ¼
88027	Male Adapter	204-1 ½
88028	Male Adapter	204-2
88029	Coupling w/ Stop	200-2 LL
88030	Male Adapter	204-3/4
88031	45 Deg. Street Elbow	2062-2
88032	90 Deg. Elbow	207-1 1/4 LL
88033	45 Deg. Elbow	206-2
88034	Male Adapter	204-1
88035	Female Adapter	203-1/2
88036	90 Deg. Elbow	207-1 1/2 LL
88040	Female Adapter	203-3/4
88041	Female Adapter	203-2
88042	Female Adapter	203-1 ½
88043	Female Adapter	203-1 ¼
88044	Female Adapter	203-1
88045	Tube Cap	217-1/2
88046	90 Deg. Elbow	207-2 LL
88048	Female Adapter	203-1 1/4 LL
88050	Tube Cap	217-3/4
88051	45 Deg. Elbow	206-1 ¼
88052	45 Deg. Elbow	206-1 ¼
88053	Tube Cap	217-1 ¼
88054	Tube Cap	217-1
88055	90 Deg. Drop Ear Elbow	2707-3-5-1/2
88056	45 Deg. Street Elbow	2062-1 ¼
88057	Tube Cap	217-1 ½
88058	Female Adapter	203-1 1/2 LL
88059	Tube Cap	217-2
88064	Female Adapter	203-2 LL
88066	Male Adapter	204-1 1/4 LL
88069	Male Adapter	204-1 1/2 LL
88072	45 Deg. Street Elbow	2062-1 ½
88075	Reducer Coupling	201-3/4x1/2
88078	Reducer Coupling	201-1x3/4
88080	Reducer Male Adapter	204-3/4x1
88084	Slip Coupling	201-1/2
88086	Slip Coupling	201-3/4
88088	Slip Coupling	201-1
88090	Male Adapter	204-2 LL
88092	45 Deg. Elbow	206-1 1/4 LL
88095	45 Deg. Elbow	206-1 1/2 LL
88097	45 Deg. Elbow	206-2 LL
88112	45 Deg. Street Elbow	2062-1 1/4 LL
88114	45 Deg. Street Elbow	2062-1 1/2 LL
88116	45 Deg. Street Elbow	2062-2 LL
88130	Tube Cap	217-1 1/4 LL
88132	Tube Cap	217-1 1/2 LL

88134 Tube Cap 217-2 LL

**QTITE**

<b>Model No.</b>	<b>Description</b>	<b>Sizes</b>
70000	Coupling w/ Stop	900-1/2
70005	Coupling w/ Stop	900-3/4
70010	Coupling w/ Stop	900-1
70030	Reducer Coupling	901-3/4x1/2
70035	Reducer Coupling	901-1x1/2
70040	Reducer Coupling	901-1x3/4
70050	Reducer Coupling	901-1 1/4x3/4
70055	Reducer Coupling	901-1 1/4x1
70060	Reducer Coupling	901-1 1/2x3/4
70065	Reducer Coupling	901-1 1/2x1
70070	Reducer Coupling	901-1 1/2x1 1/4
70085	Reducer Coupling	901-2x1 1/2
70090	Female Adapter	903-1/2
70095	Female Adapter	903-3/4
70100	Female Adapter	903-1
70105	Female Adapter	903-1 1/4
70110	Female Adapter	903-1 1/2
70115	Female Adapter	903-2
70120	Male Adapter	904-1/2
70125	Male Adapter	904-3/4
70130	Male Adapter	904-1
70135	Male Adapter	904-1 1/4
70140	Male Adapter	904-1 1/2
70145	Male Adapter	904-2
70150	90 Deg. Elbow	907-1/2
70155	90 Deg. Elbow	907-3/4
70160	90 Deg. Elbow	907-1
70195	90 Deg. Street Elbow	9072-1 1/4
70200	90 Deg. Street Elbow	9072-1 1/2
70205	90 Deg. Street Elbow	9072-2
70225	90 Deg. CxM Elbow	907-4-1 1/4
70230	90 Deg. CxM Elbow	907-4-1 1/2
70235	90 Deg. CxM Elbow	907-4-2
70255	90 Deg. CxF Elbow	907-3-1 1/4
70260	90 Deg. CxF Elbow	907-3-1 1/2
70265	90 Deg. CxF Elbow	907-3-2
70270	90 Deg. Drop Ear Elbow	9707-3-5-1/2
70275	45 Deg. Elbow	906-1/2
70280	45 Deg. Elbow	906-3/4
70285	45 Deg. Elbow	906-1
70290	45 Deg. Elbow	906-1 1/4
70295	45 Deg. Elbow	906-1 1/2
70300	45 Deg. Elbow	906-2
70320	45 Deg. Street Elbow	9062-1 1/4
70325	45 Deg. Street Elbow	9062-1 1/2
70330	45 Deg. Street Elbow	9062-2
70340	Nominal Tee	911-3/4
70345	Nominal Tee	911-1
70365	Reducer Tee	911-3/4x3/4x1/2

70370	Reducer Tee	911-1x1x1/2
70375	Reducer Tee	911-1x1x3/4
70390	Reducer Tee	911-1 1/4x1 1/4x1
70395	Reducer Tee	911-1 1/2x1 1/2x3/4
70400	Reducer Tee	911-1 1/2x1 1/2x1
70405	Reducer Tee	911-1 1/2x1 1/2x1 1/4
70410	Reducer Tee	911-2x2x1
70415	Reducer Tee	911-2x2x1 1/4
70420	Reducer Tee	911-2x2x1 1/2
70445	Reducer Tee	911-1 1/4x3/4x1 1/4
70450	Reducer Tee	911-1 1/4x1x1 1/4
70455	Reducer Tee	911-1 1/2x3/4x1 1/2
70505	Reducer Tee	911-1 1/4x3/4x3/4
70520	Reducer Tee	911-1 1/2x1x1
70545	Tube Cap	917-1/2
70550	Tube Cap	917-3/4
70555	Tube Cap	917-1
70560	Tube Cap	917-1 1/4
70565	Tube Cap	917-1 1/2
70570	Tube Cap	917-2
65824	PEX Liner	1/2
65828	PEX Liner	3/4
65832	PEX Liner	1

**Low Lead Models:**

<b>Model No.</b>	<b>Description</b>	<b>Sizes</b>
10188013	CxC Coupling W/Stop	1-1/4"
10188019	CxC Coupling W/Stop	1-1/2"
10188029	CxC Coupling W/Stop	2"
10188032	CxC 90 Deg. Elbow	1-1/4"
10188036	CxC 90 Deg. Elbow	1-1/2"
10188046	CxC 90 Deg. Elbow	2"
10188048	CxF Adapter	1-1/4"
10188058	CxF Adapter	1-1/2"
10188064	CxF Adapter	2"
10188066	CxM Adapter	1-1/4"
10188069	CxM Adapter	1-1/2"
10188090	CxM Adapter	2"
10188092	CxC 45 Deg. Elbow	1-1/4"
10188095	CxC 45 Deg. Elbow	1-1/2"
10188097	CxC 45 Deg. Elbow	2"
10188107	CxCxC Tee	1-1/4"
10188109	CxCxC Tee	1-1/2"
10188112	Ftg. x C 45 Deg St. Elbow	1-1/4"
10188114	Ftg. x C 45 Deg St. Elbow	1-1/2"
10188116	Ftg. x C 45 Deg St. Elbow	2"
10188117	CxCxC Tee	1-1/4" x 1-1/4" x 1"
10188119	CxCxC Tee	1-1/2" x 1-1/2" x 3/4"
10188120	CxCxC Tee	1-1/2" x 1-1/2" x 1"
10188122	CxCxC Tee	1-1/2" x 1-1/2" x 1-1/4"

10188124	CxCxC Tee	2" x 2" x 1"
10188125	CxCxC Tee	2"
10188126	CxCxC Tee	2" x 2" x 1-1/4"
10188127	CxCxC Tee	1-1/4" x 1-1/4" x 1/2"
10188128	CxCxC Tee	2" x 2" x 1-1/2"
10188129	CxCxC Tee	1-1/4" x 1-1/4" x 3/4"
10188130	Cap	1-1/4"
10188132	Cap	1-1/2"
10188134	Cap	2"

Conditions of Listing:

1. The Push-fit fittings are limited to interior, above-grade installations where the fittings are not embedded in concrete.
2. The Push-fit fittings and connected tubing must not be used to support any load beyond that of the water-filled pipe and fittings.
3. The potable water distribution system utilizing the push-fit fittings must be pressure-tested and inspected in accordance with Section 312.5 of the *International Plumbing Code*<sup>®</sup> or Section P2503.7 *International Residential Code*<sup>®</sup>, as applicable.
4. The Push-fit fittings are manufactured under a quality control program with annual inspection by ICC-ES.