IAPMO RESEARCH AND TESTING, INC.

5001 East Philadelphia Street, Ontario, California 91761-2816 - USA • 909-472-4100 • 909-472-4244 • www.iapmort.org



#0202

Broomfield, CO 80021





CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

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Effective Date:	August 2019	Void After: August 2024
Product:	Crosslinked Polyethylene Water Distribution System (PEX)	File No. 4030
Issued To:	Viega LLC 585 Interlocken Blvd	

- Identification: The tubing shall be marked with the manufacturer's name or trademark, ASTM F877 PEX, nominal size, standard dimension ratio and a code number identifying the compound and the date of manufacture. The fittings shall be marked with the manufacturer's name or trademark, pressure rating at 180 F and ASTM F877 or PEX when size permits. Both tubing and fittings shall be marked with the UPC® and/or UMC® certification mark.
- Characteristics: Crosslinked polyethylene plastic hot and cold water distribution system and/or hydronic radiant heating system made in one standard dimension ration and intended for a maximum 100 psi water service up to and including a maximum working temperature of 180° F. Components are comprised of tubing and/or fittings. To be installed in accordance with manufacturer's instructions and the latest edition of the Uniform Plumbing Code and Uniform Mechanical Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the

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Chairman, Product Certification Committee



This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.



IAPMO RESEARCH AND TESTING, INC. CERTIFICATE OF LISTING

Void After: August 2024

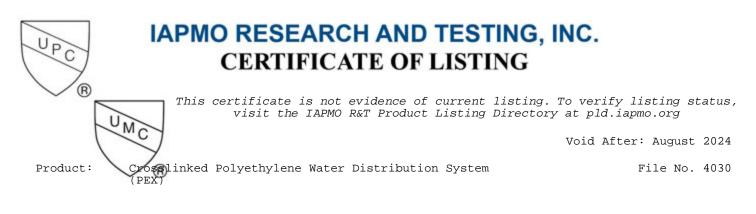
Product:	Crosslinked Polyethylene Water Distribution System (PEX)	File No. 4030
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Issued To: Viega LLC

laboratory's compliance to the applicable requirements of ISO/IEC 17025.

Products are in compliance with the following code(s): Uniform Plumbing Code (UPC®) Uniform Mechanical Code (UMC®)

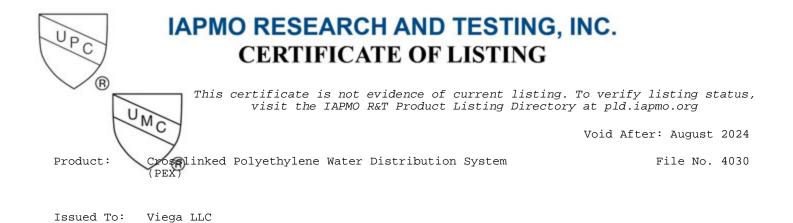
Products are in compliance with the following standard(s): $\mbox{ASTM F877-2011a}$



Issued To: Viega LLC

MODELS:

<u>Model No.</u>	<u>Stock Code No.</u>	Description
2816N6		PureFlow Press Bronze Elbows
	83520	Elbow, PEX, 1/2"
	83540	Elbow, PEX, 3/4"
	83560	Elbow, PEX, 1"
	83570	Elbow, PEX, 1-1/4"
	83580	Elbow, PEX, 1-1/2"
2814N6		PureFlow Press Bronze Elbows - Male
20140	82520	Elbow, PEX x M NPT, $1/2"$ x $1/2"$
	82525	Elbow, PEX x M NPT, $1/2"$ x $3/4"$
	82540	Elbow, PEX x M NPT, $3/4"$ x $3/4"$
	82545	Elbow, PEX x M NPT, $3/4"$ x $1"$
	82565	Elbow, PEX x M NPT, $3/4"$ x $1-1/4"$
	82560	Elbow, PEX x M NPT, $1'' \times 1''$
	82570	Elbow, PEX x M NPT, 1" x 1-1/4"
	82575	Elbow, PEX x M NPT, 1-1/4" x 1-1/4"
2825.5NG		PureFlow Press Bronze Drop Ear Elbows
	84505	Drop Ear Elbow, PEX x F NPT, 3/8" x 1/2"
	84520	Drop Ear Elbow, PEX x F NPT, 1/2" x 1/2"
	84535	Drop Ear Elbow, PEX x F NPT, 3/4" x 1/2"
	84540	Drop Ear Elbow, PEX x F NPT, 3/4" x 3/4"
2814.5NG		PureFlow Press Bronze Copper Tubing or Fitting Elbows
	89308	Copper Tubing Elbow, PEX x Copper (female), 1/2" x 3/4"
	89309	Copper Tubing Elbow, PEX x Copper (female), 3/4" x 3/4"
	89310	Copper Fitting Elbow, PEX x Copper (male), 1/2" x 1/2"
	89307	Copper Tubing or Fitting Elbow, PEX x C.T. (C.F.), 1/2" x 3/4" or 1/2"
	89311	Copper Tubing or Fitting Elbow, PEX x C.T. (C.F.), 3/4" x 3/4" or 1/2"
2818NG		PureFlow Press Bronze Tee
201010	84020	Tee, PEX, 1/2"
	84021	Tee, PEX x PEX x PEX, 1/2" x 3/8" x 3/8"
	84022	Tee, PEX x PEX x PEX, $1/2''$ x $1/2'''$ x $3/4''$
	84040	Tee, PEX, 3/4"
	84032	Tee, PEX x PEX x PEX, 3/4" x 1/2" x 1/2"
	84034	Tee, PEX x PEX x PEX, 3/4" x 1/2" x 3/4"
	84036	Tee, PEX x PEX x PEX, 3/4" x 3/4" x 1/2"
	84060	Tee, PEX, 1"
	84037	Tee, PEX x PEX x PEX, 1" x 1/2" x 1/2"
	84039	Tee, PEX x PEX x PEX, 1" x 1/2" x 1"
	84038	Tee, PEX x PEX x PEX, 1" x 3/4" x 1/2"
	84052	Tee, PEX x PEX x PEX, 1" x 3/4" x 3/4"
	84053	Tee, PEX x PEX x PEX, 1" x 3/4" x 1"



84050	Tee, PEX x PEX x PEX, 1" x 1" x $1/2$ "
84056	Tee, PEX x PEX x PEX, 1" x 1" x 3/4"
84070	Tee, PEX, 1-1/4"
84071	Tee, PEX x PEX x PEX, 1-1/4" x 1" x 3/4"
84073	Tee, PEX x PEX x PEX, 1-1/4" x 1" x 1"
84072	Tee, PEX x PEX x PEX, 1-1/4" x 1-1/4" x 3/4"
84074	Tee, PEX x PEX x PEX, $1-1/4$ " x $1-1/4$ " x 1"
84080	Tee, PEX, $1-1/2$ "
84081	Tee, PEX x PEX x PEX, $1-1/2$ " x 1" x 3/4"
84082	Tee, PEX x PEX x PEX, 1-1/2" x 1" x 1"
84083	Tee, PEX x PEX x PEX, 1-1/2" x 1-1/2" x 3/4"
84084	Tee, PEX x PEX x PEX, 1-1/2" x 1-1/2" x 1"
84085	Tee, PEX x PEX x PEX, 1-1/2" x 1-1/2" x 1-1/4"
2011NG	Duncellou Duces Duces Adouton Male
2811NG	PureFlow Press Bronze Adapter - Male
80506	PEX x M NPT, 3/8" x 1/2"
80521	PEX x M NPT, 1/2" x 1/2"
80526	PEX x M NPT, 1/2" x 3/4"
80542	PEX x M NPT, 3/4" x 1/2"
80541	PEX x M NPT, 3/4" x 3/4"
80546	PEX x M NPT, 3/4" x 1"
80562	PEX x M NPT, 3/4" x 1-1/4"
80556	PEX x M NPT, 1" x 3/4"
80561	PEX x M NPT, 1" x 1"
80566	PEX x M NPT, 1" x 1-1/4"
80571	PEX x M NPT, 1-1/4" x 1-1/4"
80581	PEX x M NPT, 1-1/2" x 1-1/2"
2812NG	PureFlow Press Bronze Adapters - Female
81520	PEX x F NPT, 1/2" x 1/2"
81525	PEX x F NPT, 1/2" x 3/4"
81541	PEX x F NPT, 3/4" x 1/2"
81540	PEX x F NPT, 3/4" x 3/4"
81545	PEX x F NPT, 1" x 3/4"
81560	PEX x F NPT, 1" x 1"
2813PNG	PureFlow Press Bronze ProPress Adapter
69620	ProPress Adapter, PEX x C, 1/2" x 1/2"
69626	ProPress Adapter, PEX x C, 1/2" x 3/4"
69630	ProPress Adapter, PEX x C, 3/4" x 1/2"
69640	ProPress Adapter, PEX x C, 3/4" x 3/4"
69660	ProPress Adapter, PEX x C, 1" x 1"
69670	ProPress Adapter, PEX x C, 1-1/4" x 1-1/4"
69680	ProPress Adapter, PEX x C, 1-1/2" x 1-1/2"

2813.5NG	PureFlow Press Bronze Adapter - Copper Tubing
82006	Tubing Adapter, PEX x Copper (female), 3/8" x 1/2"
82021	Tubing Adapter, PEX x Copper (female), $1/2"$ x $1/2"$



82026 82036 82041 82045 82060 82070 82080	Tubing Adapter, PEX x Copper (female), 1/2" x 3/4" Tubing Adapter, PEX x Copper (female), 3/4" x 1/2" Tubing Adapter, PEX x Copper (female), 3/4" x 3/4" Tubing Adapter, PEX x Copper (female), 3/4" x 1" Tubing Adapter, PEX x Copper (female), 1" x 1" Tubing Adapter, PEX x Copper (female), 1-1/4" x 1-1/4" Tubing Adapter, PEX x Copper (female), 1-1/2" x 1-1/2"
2813.1NG	PureFlow Press Bronze Adapter - Copper Fitting
87520	Copper Fitting Adapter, PEX x Copper, 1/2" x 1/2"
87525	Copper Fitting Adapter, PEX x Copper, 1/2" x 3/4"
87535	Copper Fitting Adapter, PEX x Copper, 3/4" x 1/2"
87540	Copper Fitting Adapter, PEX x Copper, 3/4" x 3/4"
87545	Copper Fitting Adapter, PEX x Copper, 3/4" x 1"
87560	Copper Fitting Adapter, PEX x Copper, 1" x 1"
87570	Copper Fitting Adapter, PEX x Copper, 1-1/4" x 1-1/4"
87580	Copper Fitting Adapter, PEX x Copper, 1-1/2" x 1-1/2"
2813.2NG	PureFlow Press Bronze Adapter - PB
87820	PB Adapter, PEX x PB, 1/2" x 1/2"
87840	PB Adapter, PEX x PB, $3/4"$ x $3/4"$
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2815NG	PureFlow Press Bronze Coupling
83000	Coupling, PEX, 3/8"
83020	Coupling, PEX, 1/2"
83050	Coupling, PEX x PEX, 1/2" x 3/4"
83040	Coupling, PEX, 3/4"
83055 83071	Coupling, PEX x PEX, 3/4" x 1" Coupling, PEX x PEX, 3/4" x 1-1/4"
83072	Coupling, PEX x PEX, $3/4$ x $1-1/4$ Coupling, PEX x PEX, $3/4$ " x $1-1/2$ "
83060	Coupling, PEX, 1/4 X 1-1/2 Coupling, PEX, 1"
83065	Coupling, PEX, 1" x 1-1/4"
83073	Coupling, PEX x PEX, 1 x $1-1/4$ Coupling, PEX x PEX, 1" x $1-1/2$ "
83073	Coupling, PEX, 1-1/4"
83075	Coupling, PEX, 1-1/4" x 1-1/2"
83080	Coupling, PEX, 1-1/2"
63000	Coupling, Fix, I-1/2
2856NG	PureFlow Press Bronze Plug
85000	Plug, PEX, 3/8"
85121	Plug, PEX, 1/2"
85141	Plug, PEX, 3/4"
85161	Plug, PEX, 1"
2812.2NG	PureFlow Press Bronze Fire Sprinkler Adapter
84632	Fire Sprinkler Adapter, PEX x F NPT, $3/4$ " x $1/2$ "
2814.2NG Adapter	PureFlow Press Bronze Fire Sprinkler Drop Ear Elbow & Angle



Fire Sprinkler Drop Ear Elbow, PEX x F NPT, 3/4" x 1/2"

84635

	84646	Fire Sprinkler Angled Adapter, PEX x PEX x F NPT, 3/4" x 3/4" x 1/2"
	84640	Fire Sprinkler Drop Ear Elbow, PEX x F NPT, 1" x 1/2"
2818.2NG		PureFlow Press Bronze Fire Sprinkler Tee (H)
	84636	Fire Sprinkler Tee (H), PEX x PEX x F NPT, 3/4" x 3/4" x 1/2"
	84638	Fire Sprinkler Tee (H), PEX x PEX x F NPT, 1" x 3/4" x 1/2"
	84639	Fire Sprinkler Tee (H), PEX x PEX x F NPT, 1" x 1" x $1/2$ "
2818.3NG		PureFlow Press Bronze Fire Sprinkler Tee (V)
	84736	Fire Sprinkler Tee (V), PEX x PEX x F NPT, 3/4" x 3/4" x 1/2"
	84738	Fire Sprinkler Tee (V), PEX x PEX x F NPT, 1" x 3/4" x 1/2"
	84739	Fire Sprinkler Tee (V), PEX x PEX x F NPT, 1" x 1" x 1/2"
2891		PureFlow Press Bronze Lav Adapter
2091	57002	Bronze PEX Press LAV Adapter, PEX x Lav (metal nut), 3/8" x 1/2"
	57003	Bronze PEX Press LAV Adapter, PEX x Lav (metal nut), 1/2" x 1/2"
	57005	BIOMZE I DA TIEBB DAV Mageel, TDA A Dav (metal mat), 1/2 A 1/2
2890		PureFlow Press Bronze Closet Adapter
	57004	Bronze PEX Press Closet Adapter, Press x Closet (plastic nut), 3/8"
	57005	Bronze PEX Press Closet Adapter, Press x Closet (plastic nut), 1/2"
2820.0US		PureFlow Press Copper Tub Els
	62220	PEX Press Copper Tub Els, Press x Copper (Length), 1/2" x 1/2" (3" x 6")
2811.5		PureFlow Press Sleeves
	61000	3/8"
	61020	1/2"
	61030	5/8"
	61040	3/4"
V5039.2		PureFlow Press Bronze Port Adapter x Manabloc Port
	33324	3/8" x 1/2"
	33334	1/2" x 1/2"
2913.6		Manabloc Supply Adapter, PEX x Copper
	50356	3/4" x 1"
	50366	1" x 1"
	PEX Tubing	
	Viega PureFlow Pex, 1/4" - 2" Vanguard, 1/4" - 2" Viega PureFlow Pex, 1/4" - 2" ViegaPEX Barrier, 5/16" - 1-1/2"	
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