

ProPEX® Lead-free (LF) Brass Coupling

Submittal Information

Revision B: Oct. 21, 2013

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

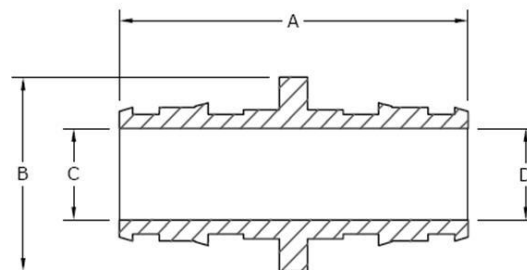
Technical Data

Material

C69300 Brass

Product Information and Application Use

ProPEX® Lead-free (LF) Brass Couplings are available for use in hot and cold domestic potable water and hydronic heating and cooling systems.¹ The coupling features the Uponor ProPEX fitting for connections to Wirsbo hePEX™ tubing or Uponor AquaPEX® tubing. Couplings are safe for direct burial in soil.



✓ Description	Part Number	A	B	C	D	Weight
ProPEX LF Brass Coupling, 3/8" PEX x 1/2" PEX	LF4543850	1.42"	0.740"	0.398"	0.280"	0.05 lbs.
ProPEX LF Brass Coupling, 1/2" PEX x 1/2" PEX*	LF4545050	1.54"	0.740"	0.398"	0.398"	0.07 lbs.
ProPEX LF Brass Coupling, 3/4" PEX x 3/4" PEX*	LF4547575	2.02"	1.187"	0.595"	0.595"	0.13 lbs.
ProPEX LF Brass Coupling, 3/4" PEX x 1" PEX*	LF4547510	2.25"	1.345"	0.795"	0.818"	0.16 lbs.
ProPEX LF Brass Coupling, 1" PEX x 1" PEX*	LF4541010	2.49"	1.345"	0.818"	0.818"	0.20 lbs.

Installation

ProPEX Tool and ProPEX Rings (sold separately) are required for connecting the PEX tubing. Use the appropriately sized Uponor ProPEX Ring for tubing connections. For more information, refer to the Uponor AquaPEX Professional Plumbing Installation Guide, the Uponor AquaSAFE™ Residential Fire Sprinkler Installation Guide or the Uponor Radiant Floor Heating Installation Handbook.

Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

IAMPO 3558; HUD MR 1269; ICC ESR 1099; NSF 14- and 61-certified; U.P. Code, Annex G; *UL 1821; *ULC/ORD C199P

Related Applications

PEX-a Plumbing Systems
Uponor Residential Fire Safety Systems
Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems

Contact Information

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: 800.321.4739
Fax: 952.891.2008
www.uponorpro.com

Uponor Ltd.
2000 Argentinia Road, Plaza 1, Suite 200
Mississauga, ON L5N 1W1 CANADA
Phone: 888.994.7726
Fax: 800.638.9517
www.uponorpro.com

¹ProPEX® is a registered trademark of Uponor, Inc. ProPEX™ is a trademark of Uponor Ltd.