

## ProPEX lead-free (LF) brass to polybutylene (PB) couplings

Submittal information

Date submitted:

Project Information	
Job name :	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative :	Approved by :

## Technical Data

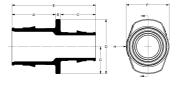
Material LF Brass

Temp./pressure ratings 73°F (23°C) at 160 psi (11 bar)

180°F (82°C) at 100 psi (6.9 bar) 200°F (93°C) at 80 psi (5.5 bar)

## Product information and application use

The ProPEX® Lead-free Brass to Polybutylene (PB) Coupling transitions polybutylene tubing to Uponor AquaPEX® tubing. This product does not include the crimp ring for the PB side of the coupling. Approved for use in hot and cold domestic potable water systems, this coupling is also safe for direct burial in soil.



Part name		Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	Weight per UOM [lbs/UOM]	End type 1
ProPEX LF Bras PEX x 1/2" PB	s to PB Coupling, 1/2"	LF4585050	0.709	0.125	0.633	0.77	1.467	0.77	0.385	0.385	0.2	ProPEX 1/2"
ProPEX LF Bras PEX x 3/4" PB	s to PB Coupling, 3/4"	LF4587575	0.945	0.125	0.693	1.1	1.763	1.1	0.55	0.55	0.4	ProPEX 3/4"

Part name	Part no.	End type 2
ProPEX LF Brass to PB Coupling, 1/2" PEX x 1/2" PB	LF4585050	PB 1/2"
ProPEX LF Brass to PB Coupling, 3/4" PEX x 3/4" PB	LF4587575	PB 3/4"

Installation Related applications

Use the appropriate Uponor ProPEX Ring (sold separately) for connecting to PEX tubing. Secure the PB tubing to the fitting with a crimp ring. For more information, refer to the AquaPEX Professional Plumbing Installation Guide.

PEX-a Plumbing Systems

Codes	Standards	Listings
UPC IBC IPC IPC NPC of Canada UMC NSPC IMC	NSF-372 ASTM F877 ASTM F1960 CSA B137.5 NSF-61 NSF- 14	ICC-ES-PMG cNSFus-pw-G IAPMO 3558 U.P.Code

Trademark Information	Trademark Information Contact information		
	Uponor Inc.	Uponor Ltd.	
	5925 148th Street West	6510 Kennedy Road	
ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.	Apple Valley, MN 55124	Mississauga, ON L5T 2X4	
	T 800.321.4739	T 888.594.7726	
	F 952.891.2008	F 800.636.9517	