

WIPEX™ Lead-free (LF) Brass Fittings

Submittal Information

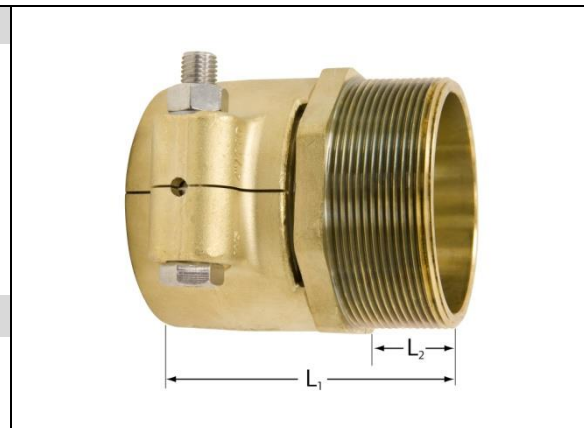
Revision A: March 4, 2014

Project Information

Job Name:	
Location:	Part No. Ordered:
Engineer:	Date Submitted:
Contractor:	Submitted By:
Manufacturer's Representative:	Approved By:

Technical Data

Materials:	Body:	C69300 brass
	Clamp ring:	Dezincification-resistant (DZR) brass
	Bolt:	Stainless steel
	Nut:	Stainless steel
	Washer:	Stainless steel
	O-ring:	Ethylene propylene diene monomer (EPDM) rubber
Pressure Rating:		145 psi (10 bar)



Product Information and Application Use

WIPEX™ Lead-free (LF) Brass Fittings are used in Uponor crosslinked polyethylene (PEX-a) plumbing and radiant heating and cooling applications. The fittings are safe for direct burial in soil.

✓ Description	Part Number	Compression I.D.	Threaded I.D.	L ₁	L ₂	Weight (lbs.)	Wrench Size	Insertion Depth
WIPEX LF Brass Fitting 3" PEX x 2½"	LF5550030	1.929"	2.283"	4.35"	1.52"	4.57 lbs.	19mm	2.00"

Accessories

5550102: WIPEX Sleeve Pliers 1½"-3½"; 5550230: Replacement Bolt and Nut Kit for 3"

Installation

Use WIPEX LF brass adapters to transition Uponor PEX pipe to male NPT thread. Use EPDM O-rings between the different parts for sealing. For more information, refer to the Uponor WIPEX Fittings Instruction Sheet.

Standards

ANSI/NSF 14; ANSI/NSF 61; ASTM F877; CAN/CSA B137.5

Codes

IPC; UPC; IMC; UMC; IRC; NSPC; NPC of Canada

Listings

U.P. Code; NSF 14; NSF 61; ASTM F877; CAN/CSA B137.5

Related Applications

Pre-insulated Pipe Systems
Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Prevention Systems
Turf Conditioning Systems
PEX-a Plumbing Systems

Contact Information

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