

WIPEX™ Fittings

Submittal Information

Revision C: Nov. 9, 2009

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

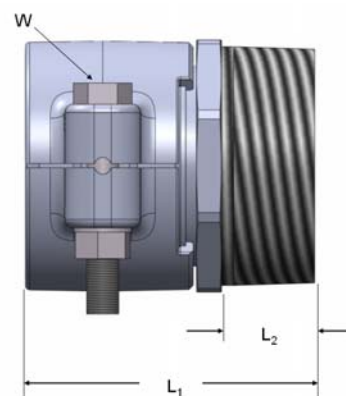
Technical Data

Material:

Body:	DZR (dezincification-resistant) brass
Clamp ring:	DZR brass
Bolt:	Stainless steel
Nut:	Stainless steel
Washer:	Stainless steel
O-ring:	EPDM rubber

Product Information and Application Use

WIPEX™ Fittings are used for all types of Uponor PEX-a (crosslinked polyethylene) tubing applications. DZR brass fittings are safe for direct burial in soil. Pressure Rating = 145 psi (10 bar).



✓	Description	Part Number	Pipe OD	Pipe ID	Length (L ₁)	Length (L ₂)	Weight (lbs.)	Wrench Size	Insertion Depth
	WIPEX Fitting 1" PEX x 1" NPT	5550010	1.125"	0.862"	2.28"	0.94"	00.63 lbs.	10mm	0.80"
	WIPEX Fitting 1¼" PEX x 1¼" NPT	5550013	1.375"	1.054"	2.50"	0.97"	00.94 lbs.	10mm	1.00"
	WIPEX Fitting 1½" PEX x 1½" NPT	5550015	1.625"	1.244"	2.80"	1.00"	01.10 lbs.	12mm	1.18"
	WIPEX Fitting 2" PEX x 2" NPT	5550020	2.125"	1.629"	3.13"	1.03"	02.14 lbs.	17mm	1.41"
	WIPEX Fitting 2½" PEX x 2" NPT	5550025	2.625"	2.011"	3.53"	1.03"	02.74 lbs.	19mm	1.81"
	WIPEX Fitting 3" PEX x 2½" NPT	5550030	3.125"	2.398"	4.35"	1.52"	04.57 lbs.	19mm	2.00"
	WIPEX Fitting 4" PEX x 4" NPT	5550040	4.125"	3.169"	5.41"	1.75"	10.00 lbs.	24mm	2.68"

Installation

Use DZR brass adapters to transition Uponor PEX tubing 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

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

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

U.P. Code; ANSI/NSF 14- and 61-certified

Related Applications

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

Contact Information

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