

ProPEX® EP Coupling

Submittal Information
Revision B: Dec. 3, 2009

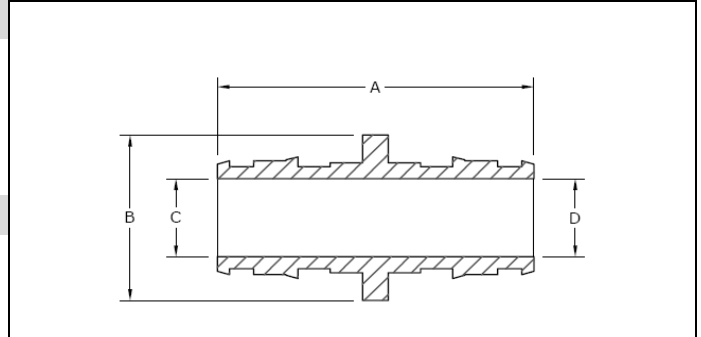
Uponor

Project Information

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

Technical Data

Material:	UDELE Polysulfone, 20% Glass-reinforced (3/8" - 1"); Acudex Polysulfone (1 1/4" - 1 1/2"); RADEL R Polyphenylsulfone (2")
Max. Temperature (no pressure):	320°F (160°C)
Max. Working Temperature/Pressure:	210°F (99°C) at 150 psi



Product Information and Application Use

The ProPEX® EP Coupling is available for use in hot and cold domestic potable water systems.¹ Also approved for use in radiant heating and cooling systems, every end of the coupling is manufactured with an Uponor ProPEX fitting for connections to hePEX™ plus or AquaPEX® tubing.

✓	Description	Part Number	A	B	C	D	Weight
	ProPEX EP Coupling, 3/8" PEX x 3/8" PEX	Q4773838	1.300"	0.70"	0.615"	0.615"	0.01 lbs.
	ProPEX EP Coupling, 1/2" PEX x 1/2" PEX	Q4775050	1.600"	0.85"	0.405"	0.405"	0.01 lbs.
	ProPEX EP Coupling, 1/2" PEX x 3/4" PEX	Q4775075	1.800"	1.08"	0.405"	0.615"	0.03 lbs.
	ProPEX EP Coupling, 5/8" PEX x 5/8" PEX	Q4776363	1.860"	1.00"	0.538"	0.538"	0.01 lbs.
	ProPEX EP Coupling, 3/4" PEX x 3/4" PEX	Q4777575	2.000"	1.18"	0.615"	0.615"	0.02 lbs.
	ProPEX EP Coupling, 3/4" PEX x 1" PEX	Q4777510	2.300"	1.34"	0.615"	0.818"	0.04 lbs.
	ProPEX EP Coupling, 1" PEX x 1" PEX	Q4771010	2.500"	1.42"	0.818"	0.818"	0.04 lbs.
	ProPEX EP Coupling, 1 1/4" PEX x 3/4" PEX	Q4771307	2.625"	1.75"	0.989"	0.615"	0.05 lbs.
	ProPEX EP Coupling, 1 1/4" PEX x 1" PEX	Q4771310	2.875"	1.75"	0.989"	0.818"	0.06 lbs.
	ProPEX EP Coupling, 1 1/4" PEX x 1 1/4" PEX	Q4771313	3.000"	1.75"	0.989"	0.989"	0.07 lbs.
	ProPEX EP Coupling, 1 1/2" PEX x 3/4" PEX	Q4771507	2.875"	2.13"	1.109"	0.615"	0.07 lbs.
	ProPEX EP Coupling, 1 1/2" PEX x 1" PEX	Q4771510	3.125"	2.13"	1.109"	0.818"	0.08 lbs.
	ProPEX EP Coupling, 1 1/2" PEX x 1 1/4" PEX	Q4771513	3.500"	2.13"	1.109"	0.989"	0.09 lbs.
	ProPEX EP Coupling, 1 1/2" PEX x 1 1/2" PEX	Q4771515	3.625"	2.13"	1.109"	1.109"	0.10 lbs.
	ProPEX EP Coupling, 2" PEX x 1 1/2" PEX	Q4772015	4.120"	2.20"	1.514"	1.109"	0.19 lbs.
	ProPEX EP Coupling, 2" PEX x 2" PEX	Q4772020	4.544"	2.20"	1.514"	1.514"	0.24 lbs.

Installation

Refer to the AquaPEX Professional Plumbing Installation Handbook or Uponor Radiant Installation Handbook for additional information.

Standards	Codes	Listings
CAN/CSA B137.5; ASTM F877; ASTM F1960	IPC; UPC; NSPC; NPC of Canada	NSF U.P. CODE; ANSI/NSF 14- and 61-certified; HUD MR 1269; ICC ESR 1099

Related Applications	Contact Information
PEX-a Plumbing Systems Radiant Heating and Cooling Systems Snow and Ice Melting Systems Permafrost Protection Systems Turf Conditioning Systems	Uponor, Inc. 5925 148th Street West Apple Valley, MN 55124 USA Phone: (800) 321-4739 Fax: (952) 891-2008 www.uponor-usa.com
	Uponor Ltd. 2000 Argentia Rd., Plaza 1, Ste. 200 Mississauga, ON L5N 1W1 CANADA Phone: (888) 994-7726 Fax: (800) 638-9517 www.uponor.ca

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