

ProPEX EP male threaded adapters

Project information

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

Technical data

Material	Engineered Polymer
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® engineered polymer (EP) male threaded adapter combines durable polymer material with the reliable ASTM F1960 connection professionals have come to depend on for a solution that stands the test of time.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



Part name	Part no.	Cv	End Type 1	End Type 2
ProPEX EP Male Threaded Adapter, 1/2" PEX x 1/2" NPT	Q4625050	5	ProPEX 1/2"	MNPT 1/2"
ProPEX EP Male Threaded Adapter, 3/4" PEX x 3/4" NPT	Q4627575	11.3	ProPEX 3/4"	MNPT 3/4"
ProPEX EP Male Threaded Adapter, 1" PEX x 1" NPT	Q4621010	19.9	ProPEX 1"	MNPT 1"

Part name	Part no.	Codes	Standards	Listings
ProPEX EP male threaded adapters	All	UPC IRC IPC NPC of Canada	ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14 NSF/ANSI/CAN 372 ASTM F877	U.P.Code cNSFus-pw

Installation

Use a minimum of three wraps of PTFE thread-seal tape. If using thread-sealant paste in addition to tape, consult the paste manufacturer for compatibility with polymer fittings. To avoid cross-threading, turn the fitting counterclockwise against the female threads until the threads drop into place. Then, tighten accordingly

Related applications

PEX-a Plumbing Systems
Plumbing Systems
Pre-Insulated Pipe Systems

Footnotes

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Contact information

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