

ProPEX EP male threaded adapters

Project information

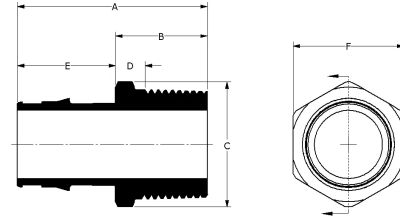
Job name :	Location :
Engineer :	Date submitted:
Contractor :	Submitted by:
Manufacturer's representative :	Approved by :

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.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	Cv	Weight per UOM [lbs/UOM]	End Type 1
ProPEX EP Male Threaded Adapter, 1" PEX x 1" NPT	Q4621010	2.5	1.3	1.47	0.422	1.2	1.325	0.735	19.9	0.06	ProPEX 1"
ProPEX EP Male Threaded Adapter, 1/2" PEX x 1/2" NPT	Q4625050	1.826	1.1	0.95	0.358	0.726	0.86	0.475	5	0.02	ProPEX 1/2"
ProPEX EP Male Threaded Adapter, 3/4" PEX x 3/4" NPT	Q4627575	2.062	1.1	1.18	0.358	0.962	1.06	0.59	11.3	0.03	ProPEX 3/4"

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

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

Codes

UPC|IRC|IPC|NPC of Canada

Standards

ASTM F1960|CSA B137.5|NSF-61|NSF-14|NSF-372|ASTM F877

Listings

U.P.Code|cNSFus-pw

Trademark information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.636.9517