

Adaptadores con rosca macho de EP ProPEX

Project Information

| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

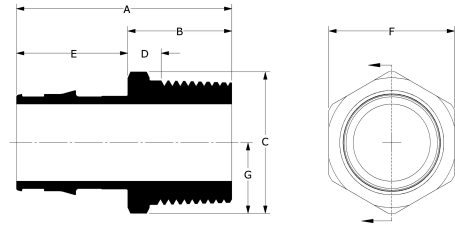
Technical data

| | |
|-----------------------|--|
| 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. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | Cv | End Type 1 | End Type 2 |
|--|----------|----------|----------|----------|----------|----------|----------|----------|------|-------------|------------|
| 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 | ProPEX 1/2" | MNPT 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 | ProPEX 3/4" | MNPT 3/4" |
| 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 | ProPEX 1" | MNPT 1" |

| Part name | Part no. | Weight per UOM [lbs/UOM] |
|--|----------|--------------------------|
| ProPEX EP Male Threaded Adapter, 1/2" PEX x 1/2" NPT | Q4625050 | 0.02 |
| ProPEX EP Male Threaded Adapter, 3/4" PEX x 3/4" NPT | Q4627575 | 0.03 |
| ProPEX EP Male Threaded Adapter, 1" PEX x 1" NPT | Q4621010 | 0.06 |

| Part name | Part no. | Codes | Standards | Listings |
|--|----------|---------------------------|--|--------------------|
| Adaptadores con rosca macho de EP ProPEX | 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 | Related applications |
|--|--|
| 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. | PEX-a Plumbing Systems Plumbing Systems Pre-Insulated Pipe Systems |

| Footnotes | Contact information |
|-----------|---|
| - | <p>Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008</p> <p>Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517</p> |