

# ProPEX EP 45 elbows

## Submittal information

Date submitted :

### 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

ProPEX® engineered polymer (EP) elbows make 90-degree connections for Uponor crosslinked polyethylene (PEX-a) tubing for use in hot and cold domestic potable water systems, residential fire safety and hydronic radiant heating and cooling systems. Each end of the elbow is manufactured with an Uponor ProPEX fitting for connections to Uponor AquaPEX® or Wirsbo hePEX™ tubing.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	Cv	Weight per UOM [lbs/UOM]	Equivalent length through [ft]	End type 1
ProPEX EP 45 Elbow, 1 1/2" PEX x 1 1/2" PEX	Q4761515	1.714	0.6	0.6	2.851	2.07	4.418	33.1	0.13	9.3	ProPEX 1-1/2"
ProPEX EP 45 Elbow, 2" PEX x 2" PEX	Q4762020	2.157	0.75	0.75	3.767	2.82	5.634	68.9	0.32	8.8	ProPEX 2"
ProPEX EP 45 Elbow, 2 1/2" PEX x 2 1/2" PEX	Q4762525	2.83	1	1	4.813	3.6	7.353	136.8	0.65	7	ProPEX 2-1/2"
ProPEX EP 45 Elbow, 3" PEX x 3" PEX	Q4763030	3.38	1.1	1.1	5.68	4.2	8.623	195.5	1.07	8.3	ProPEX 3"

Part name	Part no.	End type 2
ProPEX EP 45 Elbow, 1 1/2" PEX x 1 1/2" PEX	Q4761515	ProPEX 1-1/2"
ProPEX EP 45 Elbow, 2" PEX x 2" PEX	Q4762020	ProPEX 2"
ProPEX EP 45 Elbow, 2 1/2" PEX x 2 1/2" PEX	Q4762525	ProPEX 2-1/2"
ProPEX EP 45 Elbow, 3" PEX x 3" PEX	Q4763030	ProPEX 3"

### Installation

Use the appropriate ProPEX ring for PEX-a tubing. Refer to the Uponor Piping Pocket Guide, AquaSAFE™ Residential Fire Sprinkler Installation Guide or Uponor Radiant Installation Handbook for additional information.

### Related applications

- PEX-a Plumbing Systems
- Hydronic Radiant Heating and Cooling Systems
- Turf Conditioning Systems
- Permafrost Prevention Systems
- AquaSAFE™ Fire Safety Systems

### Codes

IMC|UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC

### Standards

ASTM F1960|ASTM E119/UL 263|ASTM E84|ASTM E814/ULC S115|ASTM F877|CSA B137.5|ULC S102.2|NSF-61|ULC S101|NSF-14

### Listings

IAPMO-ES|ICC-ES-PMG|cNSFus-pw|UL|U.P.Code|cQAlus P321|HUD MR 1269

### Trademark Information

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

### Contact information

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