

## ProPEX EP 45 elbows

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

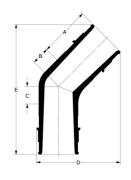
## Technical data

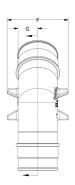
Material Engineered Polymer
Temp/pressure ratings 73 °F (23 °C) at 160 psi (11 bar)
180 °F (82 °C) at 100 psi (6.9 bar)

200 °F (93 °C) at 80 psi (5.5 bar)

## Product information and application use

ProPEX® engineered polymer (EP) elbows make 45-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]	G [inch]	Cv	Weight per UOM [lbs/UOM]	Equivalent length through [ft]
ProPEX EP 45 Elbow, 1 1/2" PEX x 1 1/2" PEX	Q4761515	1.714	0.6	0.6	2.851	4.418	2.07	0.67	33.1	0.13	9.3
ProPEX EP 45 Elbow, 2" PEX x 2" PEX	Q4762020	2.157	0.75	0.75	3.767	5.634	2.82	0.941	68.9	0.32	8.8
ProPEX EP 45 Elbow, 2 1/2" PEX x 2 1/2" PEX	Q4762525	2.83	1	1	4.813	7.353	3.6	1.21	136.8	0.65	7
ProPEX EP 45 Elbow, 3" PEX x 3" PEX	Q4763030	3.38	1.1	1.1	5.68	8.623	4.2	1.45	195.5	1.07	8.3

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

Installation Related applications

Use the appropriate ProPEX ring for PEX-a tubing. Refer to the Uponor PEX Piping Systems Design and Installation Manual for additional information.

Hydronic Radiant Heating and Cooling Systems

Turf Conditioning Systems

PEX-a Plumbing Systems

Permafrost Prevention Systems

AquaSAFE™ Fire Safety Systems

Codes	Standards	Listings
IMC UPC IBC IRC IPC NPC of Canada UMC NSPC	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	IAPMO-ES ICC-ES-PMG cNSFus-pw UL U.P.Code cQAlus P321 HUD MR 1269

Footnotes	Contact information			
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