

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

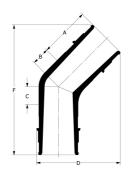
Temp./pressure ratings 73°F (23°C) at 160 psi (11 bar)

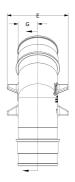
180°F (82°C) at 100 psi (6.9 bar)

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]	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 Piping Pocket Guide, AquaSAFE™ Residential Fire Sprinkler Installation Guide or Uponor Radiant Installation Handbook for additional information.

PEX-a Plumbing Systems

Hydronic Radiant Heating and Cooling Systems

Turf Conditioning 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

Trademark Information	Contact i	Contact information			
	Uponor Inc.	Uponor Ltd.			
	5925 148th Street West	6510 Kennedy Road			
ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.	Apple Valley, MN 55124	Mississauga, ON L5T 2X4			
	T 800.321.4739	T 888.594.7726			
	F 952.891.2008	F 800.636.9517			