

# ProPEX rings, red

## Project information

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

## Technical data

Material PEX

## Product information and application use

Uponor ProPEX® rings are required to make a proper ProPEX connection.



Part name	Part no.	A [inch]	B [inch]	C [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Weight per UOM [lbs/UOM]
ProPEX Ring, 1/2" Red	Q4690503	0.862	0.862	0.63	0.633	0.879	0.01
ProPEX Ring, 3/4" Red	Q4690753	1.114	1.114	0.866	0.882	1.128	0.01
ProPEX Ring, 1" Red	Q4691003	1.406	1.406	1.102	1.134	1.42	0.02

## Installation

Square cut the Uponor PEX tubing. Remove excess material. Slide the ProPEX ring over the end of the tubing (maximum 1/16" overhang for rings without stop). Expand the tubing and ring. If using the ProPEX Manual Expander Tool, rotate the tool a quarter turn after each expansion to prevent the formation of grooves. Remove the expansion tool and fully seat the tubing and ring against the shoulder of the fitting. Make ProPEX connections at temperatures above 5°F/-15°C. For more information, refer to the Uponor PEX Piping Systems Design and Installation Guide.

## Related applications

PEX-a Plumbing Systems

## Notes

Degree of crosslinking: 70% to 89%

## Footnotes

## 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 800.638.9517