

# ProPEX lead-free (LF) brass elbows (PEX and MIP)

## Project Information

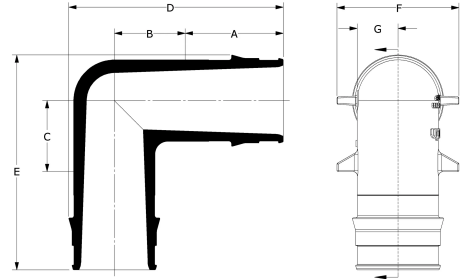
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

## Technical data

Material	LF Brass
End type 1	ProPEX 1/2"
End type 2	MNPT 1/2"
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)
Prop 65 label required?	Yes

## Product information and application use

Uponor ProPEX® lead-free (LF) brass elbows are available for use in hot and cold domestic potable water systems, hydronic heating and cooling systems, and AquaSAFE™ residential fire safety systems. Each end features the ProPEX fitting for connections to Wirsbo hePEX™ or Uponor AquaPEX® pipe. This product is safe for direct burial in soil.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	Weight per UOM [lbs/UOM]
ProPEX LF Brass Elbow, 1/2" PEX x 1/2" MIP	LF4125050	0.709	0.521	0.581	1.655	1.491	0.85	0.425	0.12

## Installation

ProPEX expansion tools and ProPEX rings (sold separately) are required for connecting the PEX pipe. Refer to the Uponor piping systems installation guide, Radiant floor heating installation handbook or the AquaSAFE residential fire sprinkler installation guide for additional information.

## Related applications

- PEX-a Plumbing Systems
- Uponor Residential Fire Safety Systems
- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

## Codes

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

## Standards

NSF-372|ASTM F877|ASTM F1960|CSA B137.5|NSF-61|NSF-14

## Listings

ICC-ES-PMG|cNSFus-pw-G|IAPMO 3558|U.P.Code

## 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