

# ProPEX (type L) lead-free (LF) copper manifolds

## Project Information

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

## Technical data

Material	Copper
Manifold size	1 inch
End type 1	ProPEX 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) 210 °F (99 °C) at 149 psi (10.3 bar)
Max. fluid flow rate	21 gpm
Prop 65 label required?	Yes



## Product Information and application use

Uponor's 1" Copper Manifold is 6 feet in length and features 24 individual 1/2" ProPEX® lead-free brass outlets spaced three inches on center. The manifold is suitable for cutting to any length necessary to achieve the desired number of outlets. ProPEX Tool is required. ProPEX Rings are sold separately.

*This product is made to order, please contact [customer service](#) for lead time.*

Part name	Part no.	A [Inch]	B [Inch]	C [Inch]	Weight per UOM [lbs/UOM]
1" x 6' Copper Manifold with 24 LF Brass outlets, 1/2" ProPEX, 3" on center	LF2512450	72	2.414	1.125	6.2

## Installation

Any product designed to mount 1" copper pipe may be used as a mounting bracket. Any bend within 6 inches of the ProPEX connection to the manifold requires the use of a Tube Talon (F7050750) or Bend Support (A5110500 and A5150500). Refer to the AquaPEX® Professional Plumbing Installation Guide or the Radiant Floor Heating Installation Handbook for additional information.

## Related applications

- PEX-a Plumbing 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

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

## Footnotes

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## Contact information

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