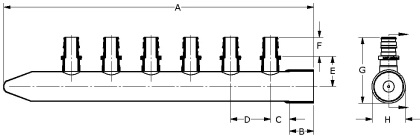


Colectores en ramal de cobre (tipo L) ProPEX

Project information	
Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data	
Material	Copper
Subcomponent Material	Copper, LF Brass
Manifold size	1 inch
End type 1	ProPEX 1/2"
End type 2	Sweat 1"
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	



The Udonor 1" Copper Branch Manifold with 1/2" ProPEX® Lead-free (LF) Outlets is used for hot and cold domestic potable-water distribution systems. The manifold has a 1" copper sweat fitting adapter supply connection. All outlets are configured with 1/2" ProPEX LF brass connections.

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

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Udonor PEX Piping Systems Design and Installation Manual.

Part name	Part no.	Codes	Standards	Listings
Colectores en ramal de cobre (tipo L) ProPEX	All	UPC IBC IRC IPC NPC of Canada NSPC IMC	NSF/ANSI/CAN 372 ASTM F877 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14	IAPMO-ES ICC-ES-PMG cNSFus-pw-G U.P.Code

Installation	Related applications
Use any product designed to mount 1" copper pipe 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 Udonor Commercial Piping Pocket Guide, Udonor AquaSAFE™ Residential Fire Sprinkler Installation Guide or the Udonor Radiant Installation Handbook for additional information.	PEX-a Plumbing Systems Residential fire safety systems Radiant Heating and Cooling Systems

Notes
Maximum Flow Rate at 5 fps: 12.8 gpm Maximum Flow Rate at 8 fps: 20.5 gpm

Footnotes	Contact information
-	Udonor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008 Udonor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517