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## ProPEX brass sweat adapters

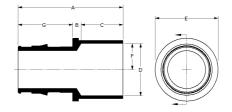
Project Information	
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:
Technical data	

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)
Drop 65 Johol required?	Vee

Prop 65 label required? Yes Product information and application use

ProPEX® brass sweat adapters transition Uponor PEX pipe to copper pipe for use in hydronic heating and cooling systems. One end of the adapter is manufactured with the Uponor ProPEX fitting for connection to Wirsbo hePEX<sup>™</sup> pipe and the other end is manufactured to adapt copper sweat connections. These adapters are not safe for direct burial in soil. Note: Not for potable use.

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 Uponor PEX Piping Systems Design and Installation Manual.



Part no.	Cv	Material group	End Type 1	End Type 2
LF4513850	5.7	LF Brass	ProPEX 3/8"	Sweat 1/2"
Q5515050	5.7	Brass	ProPEX 1/2"	Sweat 1/2"
LF4515075	5.1	LF Brass	ProPEX 1/2"	Sweat 3/4"
Q4516350	-	Brass	ProPEX 5/8"	Sweat 1/2"
Q4516375	-	Brass	ProPEX 5/8"	Sweat 3/4"
Q5517550	8.8	Brass	ProPEX 3/4"	Sweat 1/2"
Q5517575	13.4	Brass	ProPEX 3/4"	Sweat 3/4"
Q5517510	10.9	Brass	ProPEX 3/4"	Sweat 1"
Q5511010	22.1	Brass	ProPEX 1"	Sweat 1"
Q5511313	34	Brass	ProPEX 1-1/4"	Sweat 1-1/4"
Q5512020	83.6	Brass	ProPEX 2"	Sweat 2"
LF4513030	189.1	LF Brass	ProPEX 3"	Sweat 3"
Q5511515	45.5	Brass	ProPEX 1-1/2"	Sweat 1-1/2"
	LF4513850 Q5515050 LF4515075 Q4516350 Q4516375 Q5517550 Q5517575 Q5517510 Q5511010 Q5511010 Q5511313 Q5512020 LF4513030	LF4513850 5.7   Q5515050 5.7   LF4513075 5.1   Q4516350 -   Q4516375 -   Q5517550 8.8   Q5517575 13.4   Q5517510 10.9   Q5511010 22.1   Q5512020 83.6   LF4513030 189.1	LF4513850 5.7 LF Brass   Q5515050 5.7 Brass   LF4515075 5.1 LF Brass   Q4516350 - Brass   Q4516375 - Brass   Q4516375 13.4 Brass   Q5517570 10.9 Brass   Q5511010 22.1 Brass   Q5512020 83.6 Brass   LF4513030 189.1 LF Brass	LF4513850 5.7 LF Brass ProPEX 3/8"   Q5515050 5.7 Brass ProPEX 1/2"   LF4515075 5.1 LF Brass ProPEX 1/2"   Q4516350 - Brass ProPEX 5/8"   Q4516375 - Brass ProPEX 5/8"   Q4516375 - Brass ProPEX 3/4"   Q5517570 8.8 Brass ProPEX 3/4"   Q5517575 13.4 Brass ProPEX 3/4"   Q5517570 10.9 Brass ProPEX 1"   Q5511010 22.1 Brass ProPEX 1."   Q5512020 83.6 Brass ProPEX 2."   LF4513030 189.1 LF Brass ProPEX 3."

Part name	Part no.	Codes	Standards	Listings
ProPEX brass sweat adapters	All	IBC IRC NPC of Canada UMC IMC	ASTM F877 ASTM F1960 CSA B137.5 NSF-14	IAPMO-ES ICC-ES-PMG
In addition, the following parts have additional codes, standards, or listings:				
ProPEX LF Brass Sweat Adapter, 3/8" PEX x 1/2" Copper	LF4513850	UPC IPC NSPC	NSF-372 NSF-61	cNSFus-pw-G U.P.Code
ProPEX Brass Sweat Adapter, 1/2" PEX x 1/2" Copper	Q5515050			cNSFus-rfh
ProPEX LF Brass Sweat Adapter, 1/2" PEX x 3/4" Copper	LF4515075	UPC IPC NSPC	NSF-372 NSF-61	cNSFus-pw-G U.P.Code
ProPEX Brass Sweat Adapter, 5/8" PEX x 1/2" Copper	Q4516350			cNSFus-rfh
ProPEX Brass Sweat Adapter, 5/8" PEX x 3/4" Copper	Q4516375			cNSFus-rfh
ProPEX Brass Sweat Adapter, 3/4" PEX x 1/2" Copper	Q5517550			cNSFus-rfh
ProPEX Brass Sweat Adapter, 3/4" PEX x 3/4" Copper	Q5517575			cNSFus-rfh
ProPEX Brass Sweat Adapter, 3/4" PEX x 1" Copper	Q5517510			cNSFus-rfh
ProPEX Brass Sweat Adapter, 1" PEX x 1" Copper	Q5511010			cNSFus-rfh
ProPEX Brass Sweat Adapter, 1 1/4" PEX x 1 1/4" Copper	Q5511313			cNSFus-rfh
ProPEX Brass Sweat Adapter, 2" PEX x 2" Copper	Q5512020			cNSFus-rfh
ProPEX LF Brass Sweat Adapter, 3" PEX x 3" Copper	LF4513030	UPC IPC NSPC	NSF-372 NSF-61	cNSFus-pw-G U.P.Code
ProPEX Brass Sweat Adapter, 1 1/2" PEX x 1 1/2" Copper	Q5511515			cNSFus-rfh

Installation	Related applications
-	Radiant Heating and Cooling Systems
Use the appropriate Uponor ProPEX ring for the pipe (sold separately). Do not solder within 18" of the ProPEX fitting. Refer to the Radiant Floor Heating Installation Handbook, Complete Design	Permafrost Protection Systems
Assistance Manual (CDAM), or the Hydronic Piping Design Assistance Manual (HPDAM) for additional information.	Turf Conditioning Systems
	Hydronic Piping Systems

Footnotes	Contact information		
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