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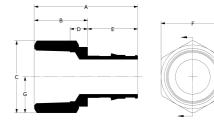
ProPEX brass female threaded adapters

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

Technical data	
Material	Brass
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

ProPEX® brass female threaded adapters connect Uponor PEX pipe to female NPT threads. 1 Use the adapters in hydronic heating and cooling systems. One end of the adapter is manufactured with the Uponor ProPEX fitting for connection to Wirsbo hePEX[™] pipe; the other end is manufactured to adapt a male thread. These adapters are not safe for direct burial in soil. Note: Not for potable use.



Part name	Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	End Type 1	End Type 2	G [mm]	Cv
ProPEX Brass Female Threaded Adapter, 1/2" PEX x 1/2" NPT	Q5575050	39.85	21.84	28.94	8.28	18	25.40	ProPEX 1/2"	FNPT 1/2"	14.47	4.8
ProPEX Brass Female Threaded Adapter, 5/8" PEX x 3/4" NPT	Q4576375	48.41	26.42	34.16	12.34	22	30.16	ProPEX 5/8"	FNPT 3/4"	-	-
ProPEX Brass Female Threaded Adapter, 3/4" PEX x 3/4" NPT	Q5577575	46.86	22.86	34.44	8.81	24	30.16	ProPEX 3/4"	FNPT 3/4"	17.22	12
ProPEX Brass Female Threaded Adapter, 3/4" PEX x 1" NPT	Q5577510	54.48	30.48	43.60	13.21	24	38.10	ProPEX 3/4"	FNPT 1"	21.80	10.8
ProPEX Brass Female Threaded Adapter, 1" PEX x 1" NPT	Q5571010	60.48	30.48	43.60	13.21	30	38.10	ProPEX 1"	FNPT 1"	21.80	19.7
ProPEX Brass Female Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	Q5571313	65.28	28.58	58.27	10.54	36.70	50.80	ProPEX 1-1/4"	FNPT 1-1/4"	29.13	30.8
ProPEX Brass Female Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	Q5571515	72.49	29.21	65.60	10.67	43.28	57.15	ProPEX 1-1/2"	FNPT 1-1/2"	32.80	40.9
ProPEX Brass Female Threaded Adapter, 2" PEX x 2" NPT	Q5572020	90.09	35.56	87.60	17.86	54.53	76.20	ProPEX 2"	FNPT 2"	43.80	77.7

Part na	me	Part no.	Weight per UOM [kg/UOM]
ProPE> NPT	K Brass Female Threaded Adapter, 1/2" PEX x 1/2"	Q5575050	0.064
ProPE> NPT	K Brass Female Threaded Adapter, 5/8" PEX x 3/4"	Q4576375	0.091
ProPE> NPT	K Brass Female Threaded Adapter, 3/4" PEX x 3/4"	Q5577575	0.091
ProPE> NPT	K Brass Female Threaded Adapter, 3/4" PEX x 1"	Q5577510	0.181
ProPE>	K Brass Female Threaded Adapter, 1" PEX x 1" NPT	Q5571010	0.181
ProPE> 1/4" NP	K Brass Female Threaded Adapter, 1 1/4" PEX x 1 PT	Q5571313	0.303
ProPE> 1/2" NP	K Brass Female Threaded Adapter, 1 1/2" PEX x 1 PT	Q5571515	0.544
ProPE>	K Brass Female Threaded Adapter, 2" PEX x 2" NPT	Q5572020	0.998
Part name	Part no.	Codes Standa	ards Listings

Part name	Part no.	Codes	Standards	Listings
ProPEX brass female threaded adapters	All	IMC IBC IRC NPC of Canada UMC	ASTM F1960 CSA B137.5 NSF- 14 ASTM F877	IAPMO-ES ICC-ES-PMG cNSFus-rfh

Related applications

Radiant Heating and Cooling Systems

Use the appropriate ProPEX ring for Uponor PEX pipe (sold separately). Refer to the Uponor Radiant Installation Handbook, Complete Design Assistance Manual (CDAM), or Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

Turf Conditioning Systems

Permafrost Protection Systems

Hydronic Piping Systems

Footnotes	Contact in	Contact information		
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