

ProPEX® Brass Male Threaded Adapter

Submittal information
Revision A: Aug. 17, 2016

Project information

Job name:	
Location:	Part no. ordered:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

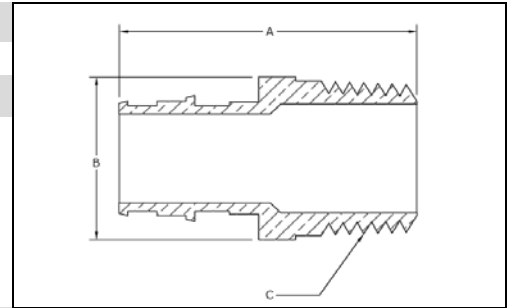
Technical data

Material: C36000 brass

Product information and application use

ProPEX® brass male threaded adapters connect Uponor PEX tubing to male NPT threads for use in hydronic heating and cooling systems.¹ One end of the adapter is manufactured with Uponor ProPEX fittings for connection to Wirsbo hePEX™ tubing and the other end is manufactured to adapt female threaded connections. These adapters are not safe for direct burial in soil.

Note: Not for potable use.



✓ Description	Part number	A	B	C	Weight	Equiv. length (ft.)	Cv
ProPEX Brass Male Threaded Adapter, ½" PEX x ½" NPT	Q5525050	1.614"	0.875" HEX	0.50" NPT	0.12 lbs.	2.3	5.0
ProPEX Brass Male Threaded Adapter, ¾" PEX x ¾" NPT	Q5527575	1.850"	1.125" HEX	0.75" NPT	0.19 lbs.	2.7	11.3
ProPEX Brass Male Threaded Adapter, ¾" PEX x 1" NPT	Q5527510	2.000"	1.375" HEX	1.00" NPT	0.30 lbs.	3.4	10.9
ProPEX Brass Male Threaded Adapter, 1" PEX x ¾" NPT	Q5521075	2.090"	1.250" HEX	0.75" NPT	0.26 lbs.	1.2	17.8
ProPEX Brass Male Threaded Adapter, 1" PEX x 1" NPT	Q5521010	2.236"	1.375" HEX	1.00" NPT	0.45 lbs.	3.2	19.9
ProPEX Brass Male Threaded Adapter, 1¼" PEX x 1¼" NPT	Q5521313	2.510"	1.750" HEX	1.25" NPT	0.65 lbs.	4.2	32.4
ProPEX Brass Male Threaded Adapter, 1½" PEX x 1½" NPT	Q5521515	2.930"	2.250" HEX	1.50" NPT	0.66 lbs.	5.5	39.3
ProPEX Brass Male Threaded Adapter, 2" PEX x 2" NPT	Q5522020	3.432"	2.375" HEX	2.00" NPT	2.00 lbs.	5.6	78.6

Installation

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

Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960; ASTM E84

Codes

IMC; UMC; IBC; IRC

Listings

NSF/ANSI 14; cNSFus-rfh; cQAlus

Related applications

Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems
Hydronic Piping Systems

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