

## 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:

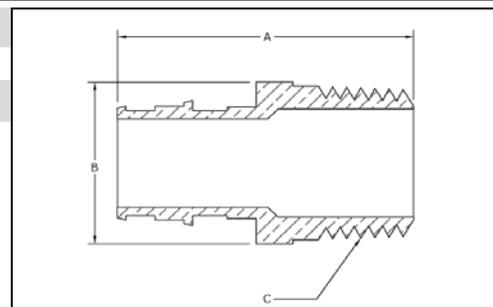
### Technical data

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.<sup>1</sup> 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

### Contact information

Uponor, Inc.  
5925 148<sup>th</sup> Street West  
Apple Valley, MN 55124 USA  
Phone: 800.321.4739  
Fax: 952.891.1409  
www.uponorpro.com

Uponor Ltd.  
2000 Argentia Rd., Plaza 1, Ste. 200  
Mississauga, ON L5N 1W1 CANADA  
Phone: 888.994.7726  
Fax: 800.638.9517  
www.uponorpro.com

<sup>1</sup>ProPEX® is a registered trademark of Uponor, Inc. ProPEX™ is a trademark of Uponor Ltd.