

Wirsbo hePEX coils

Project Information

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

Technical data

Material	PEX
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)

Product Information and application use

Wirsbo hePEX™ tubing is used for closed-loop heating and cooling applications, including radiant and hydronic distribution. It has an EVOH oxygen diffusion barrier that meets German DIN 4726/9.

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 name	Part no.	Prop 65 label required?
5/16" Wirsbo hePEX, 100-ft. coil	A1140313	-
5/16" Wirsbo hePEX, 250-ft. coil	A1180313	-
5/16" Wirsbo hePEX, 1,000-ft. coil	A1220313	-
3/8" Wirsbo hePEX, 100-ft. coil	A1140375	-
3/8" Wirsbo hePEX, 400-ft. coil	A1210375	-
1/2" Wirsbo hePEX, 100-ft. coil	A1140500	No
1/2" Wirsbo hePEX, 300-ft. coil	A1250500	-
1/2" Wirsbo hePEX, 500-ft. coil	A1260500	-
1/2" Wirsbo hePEX, 1,000-ft. coil	A1220500	-
5/8" Wirsbo hePEX, 100-ft. coil	A1140625	-
5/8" Wirsbo hePEX, 300-ft. coil	A1250625	-
5/8" Wirsbo hePEX, 400-ft. coil	A1210625	-
5/8" Wirsbo hePEX, 1,000-ft. coil	A1220625	-
3/4" Wirsbo hePEX, 100-ft. coil	A1140750	-
3/4" Wirsbo hePEX, 300-ft. coil	A1250750	-
3/4" Wirsbo hePEX, 500-ft. coil	A1240750	-
3/4" Wirsbo hePEX, 1,000-ft. coil	A1220750	-
1" Wirsbo hePEX, 100-ft. coil	A1141000	-
1" Wirsbo hePEX, 300-ft. coil	A1251000	-
1" Wirsbo hePEX, 500-ft. coil	A1241000	-
1 1/4" Wirsbo hePEX, 100-ft. coil	A1141250	-
1 1/4" Wirsbo hePEX, 300-ft. coil	A1251250	-
1 1/2" Wirsbo hePEX, 100-ft. coil	A1141500	-
1 1/2" Wirsbo hePEX, 300-ft. coil	A1251500	-
2" Wirsbo hePEX, 100-ft. coil	A1142000	-
2" Wirsbo hePEX, 300-ft. coil	A1252000	-
3/8" Wirsbo hePEX, 1,000-ft. coil	A1220375	-

Part name	Part no.	Codes	Standards	Listings
Wirsbo hePEX coils	All	IMC UPC IBC IRC NBC of Canada IPC UFGS NPC of Canada UMC NSPC	ASTM F1960 ASTM E119/UL 263 ASTM F876 ASTM E84 ASTM F2023 ASTM E814/ULC S115 ASTM F877 CSA B137.5 ULC S102.2 CSA B214 NSF/ANSI/CAN 61 ULC S101 NSF/ANSI 14	IAPMO-ES ICC-ES-PMG cNSFus-rfh cNSFus-pw CCMC PPI TR-4 CSA UL U.P.Code cQAIus P321

Installation	Related applications
Approved fitting system is ProPEX®. 1 Refer to the Uponor Complete Design Assistance Manual (CDAM) or Hydronic Piping Design Assistance Manual (HPDAM) for further information.	<ul style="list-style-type: none"> Radiant Heating and Cooling Systems Permafrost Protection Systems Turf Conditioning Systems Chilled water distribution Hot water distribution

Footnotes	Contact information		
-	<table border="0"> <tr> <td>Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008</td> <td>Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517</td> </tr> </table>	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517
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