

Wirsbo hePEX straight lengths

Submittal information

Date submitted :

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)
Linear expansion rate	1.1 inch/10°f/100ft (27.94 mm/5.56°c/30.48m)

Product information and application use

Wirsbo hePEX™ tubing is used for closed-loop heating and cooling applications, including radiant and hydronic distribution. Wirsbo hePEX tubing has an EVOH oxygen diffusion barrier that meets German DIN 4726/9. A polyethylene layer extruded over the EVOH barrier protects tubing from site abuse and moisture saturation.



Part name	Part no.	Inner diameter coil [inch]	Outer diameter coil [inch]	Coil width [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Weight per UOM [lbs/UOM]
2 1/2" Wirsbo hePEX, 10-ft. straight length, 30 ft. (3 per bundle)	A1912500	-	-	-	2.011	2.625	27.7011
3" Wirsbo hePEX, 10-ft. straight length, 30 ft. (3 per bundle)	A1913000	-	-	-	2.398	3.125	38.9006
1" Wirsbo hePEX, 20-ft. straight length, 200 ft. (10 per bundle)	A1921000	4	258	4	0.862	1.125	34.19
1 1/4" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1921250	4.5	258	4.5	1.054	1.375	24.1
1 1/2" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1921500	5	258	5	1.244	1.625	34.93
2" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1922000	10.75	264	10.8	1.629	2.125	60.1
2 1/2" Wirsbo hePEX 20-ft. straight length, 60 ft.(3 per bundle)	A1922500	10.75	264	10.8	2.011	2.625	55.3
3" Wirsbo hePEX 20-ft. straight length, 40 ft.(2 per bundle)	A1923000	10.75	264	10.8	2.398	3.125	51.9
4" Wirsbo hePEX, 20-ft. straight length, 20 ft. (1 per bundle)	A1924000	-	-	-	3.169	4.125	45
1/2" Wirsbo hePEX, 20-ft. straight length, 500 ft. (25 per bundle)	A1930500	3.5	258	3.5	0.475	0.625	26.48
5/8" Wirsbo hePEX, 20-ft. straight length, 300 ft. (15 per bundle)	A1930625	4.5	258	4.5	0.574	0.75	22.79
3/4" Wirsbo hePEX, 20-ft. straight length, 300 ft. (15 per bundle)	A1930750	4.5	258	4.5	0.671	0.875	30.07

Installation

Use ProPEX® fittings for pipe sizes to 3".1 Use WIPEX™ fittings for 3½" and 4" pipe. Refer to the Uponor Complete Design Assistance Manual (CDAM) or the Uponor Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

Related applications

Radiant Heating and Cooling Systems
Permafrost Protection Systems
Turf Conditioning Systems
Chilled water distribution
Hot water distribution

Codes	Standards	Listings
IMC UPC IBC IRC NBC of Canada IPC UFGS NPC of Canada UMC NSPC	ASTM F1960 ASTM E119/UL 263 ASTM F876 ASTM F876 ASTM E84 ASTM F2023 ASTM E814/ULC S115 ASTM F877 CSA B137.5 ULC S102.2 CSA B214 NSF-61 ULC S101 NSF-14	IAPMO-ES ICC-ES-PMG cNSFus-pw cNSFus-rfh CCMC PPI TR-4 CSA UL U.P.Code cQAlus P321

Trademark Information	Contact information
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