

# Longueurs droites Wirsbo hePEX

## Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

## Données techniques

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)

## Informations sur le produit et utilisation de l'application

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.

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.



Nom de la pièce	Numéro de pièce	Inner diameter coil [inch]	Outer diameter coil [inch]	Coil width [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Weight per UOM [lbs/UOM]
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
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

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Longueurs droites Wirsbo hePEX	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 ULC S101	IAPMO-ES ICC-ES-PMG cNSFus-rfh cNSFus-pw CCMC PPI TR-4 CSA UL U.P.Code cQAlus P321
In addition, the following parts have additional codes, standards, or listings:				
1/2" Wirsbo hePEX, 20-ft. straight length, 500 ft. (25 per bundle)	A1930500		NSF-61 NSF-14	
5/8" Wirsbo hePEX, 20-ft. straight length, 300 ft. (15 per bundle)	A1930625		NSF-61 NSF-14	
3/4" Wirsbo hePEX, 20-ft. straight length, 300 ft. (15 per bundle)	A1930750		NSF-61 NSF-14	
1" Wirsbo hePEX, 20-ft. straight length, 200 ft. (10 per bundle)	A1921000		NSF/ANSI/CAN 61 NSF/ANSI 14	
1 1/4" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1921250		NSF-61 NSF-14	
1 1/2" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1921500		NSF-61 NSF-14	
2" Wirsbo hePEX, 20-ft. straight length, 100 ft. (5 per bundle)	A1922000		NSF-61 NSF-14	
2 1/2" Wirsbo hePEX 20-ft. straight length, 60 ft.(3 per bundle)	A1922500		NSF-61 NSF-14	
3" Wirsbo hePEX 20-ft. straight length, 40 ft.(2 per bundle)	A1923000		NSF-61 NSF-14	

#### L'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.

#### Applications connexes

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

#### Notes de bas de page

#### Coordonnées de la personne-ressource

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