

Heavy Wall Convoluted PTFE Hose

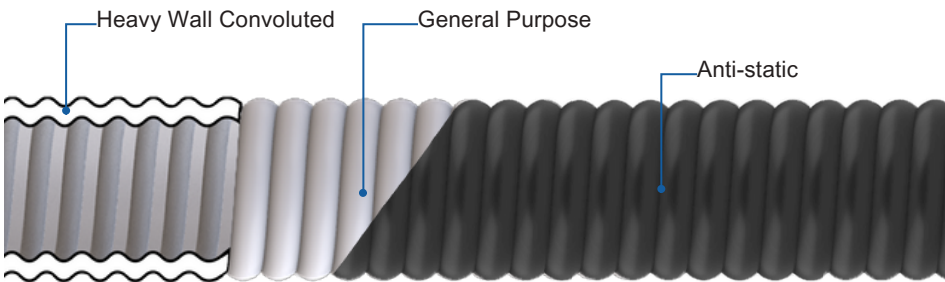
Tube only

Application

Used globally in applications that require the utmost cleanliness, and with its heavier wall, it is more suited to the arduous applications found in the process plant industry.



Heavy Wall Convoluted



Design	Heavy wall convoluted PTFE tube
Inner layer	General Purpose or Anti-Static Heavy Wall Convoluted PTFE Tube
Outer Layer	N/A
Temperature Range	-60 C / +260 C
Material	PTFE to: 'ASTM D4895, TYPE 1, GRADE 4, CLASS B' & 'ASTM D4895, TYPE 1, GRADE 3, CLASS B'

Size (")	ID Nominal (mm)	OD Nominal (mm)	WT (mm)	MBR (mm)	MWP (Bar)	BP (Bar)	Vacuum (mBar)	Weight (kg/m)
1/4"	7.00	11.68	0.76	18.00	4.00	16.00	744.00	0.05
3/8"	9.65	14.95	0.76	25.00	4.00	16.00	744.00	0.06
1/2"	13.08	17.90	0.89	40.00	4.00	16.00	887.00	0.07
5/8"	16.00	21.85	0.89	50.00	3.00	12.00	887.00	0.10
3/4"	19.00	26.40	1.00	60.00	3.00	12.00	887.00	0.14
1.00"	25.40	35.00	1.20	80.00	3.00	12.00	887.00	0.19
1.25"	31.00	41.00	1.20	100.00	2.50	10.00	887.00	0.26
1.50"	35.50	45.00	1.60	120.00	2.50	10.00	887.00	0.38
1.75"	44.00	55.00	1.60	135.00	2.00	8.00	887.00	0.46
2.00"	47.50	58.50	1.60	165.00	2.00	8.00	887.00	0.52
2.50"	60.25	76.25	1.60	230.00	1.50	6.00	887.00	0.65
3.00"	74.00	92.00	1.60	260.00	1.25	5.00	887.00	0.77
4.00"	98.00	121.30	1.82	300.00	1.00	4.00	887.00	1.31
6.00"	152.00	181.00	2.50	520.00	1.00	4.00	455.00	3.60