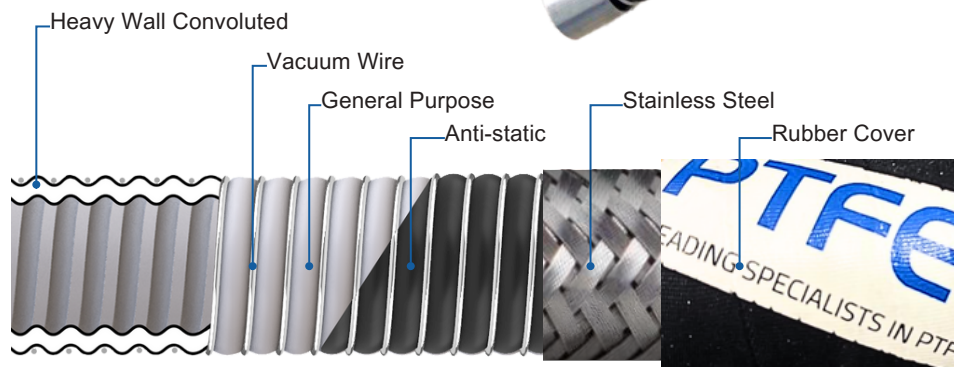


Heavy Wall Convoluted PTFE Hose

With Vacuum Wire, Stainless Steel Braid, Rubber Cover

Application

Used globally in applications requiring utmost cleanliness, the heavier wall makes it suited for demanding process plant applications. The vacuum wire provides vacuum resistance, while the Stainless Steel 304/316 braid adds strength and supports higher pressure. The EPDM rubber cover enhances durability in harsh environments.



Design Heavy Wall Convoluted PTFE Tube with Vacuum Wire, Stainless Steel 304/316 Braid, and a Vulcanized EPDM Rubber Cover – BLUE/BLACK

Inner layer General Purpose or Anti-Static Heavy Wall Convoluted PTFE Tube

Outer Layer Stainless Steel 304 Vacuum Wire and Stainless Steel 304/316 Braid. EPDM Vulcanized Rubber Cover – BLUE/BLACK

Temperature Range -40 C / +150 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)
1/2"	13.08	24.90	0.89	40.00	45.00	135.00	887.00	0.64
5/8"	16.00	28.85	0.89	50.00	40.00	120.00	887.00	0.66
3/4"	19.00	33.40	1.00	60.00	40.00	120.00	887.00	0.89
1.00"	25.40	42.00	1.20	80.00	35.00	105.00	887.00	1.04
1.25"	31.00	48.00	1.20	100.00	35.00	105.00	887.00	1.18
1.50"	35.50	52.00	1.60	120.00	35.00	105.00	887.00	2.11
1.75"	44.00	62.00	1.60	135.00	25.00	75.00	887.00	2.15
2.00"	47.50	65.50	1.60	165.00	25.00	75.00	887.00	2.21
2.50"	60.25	83.25	1.60	230.00	14.00	42.00	887.00	2.64
3.00"	74.00	99.00	1.60	260.00	12.00	36.00	887.00	3.81
4.00"	98.00	128.30	1.82	300.00	10.00	30.00	887.00	4.55
6.00"	152.00	188.00	2.50	520.00	6.00	18.00	455.00	6.50