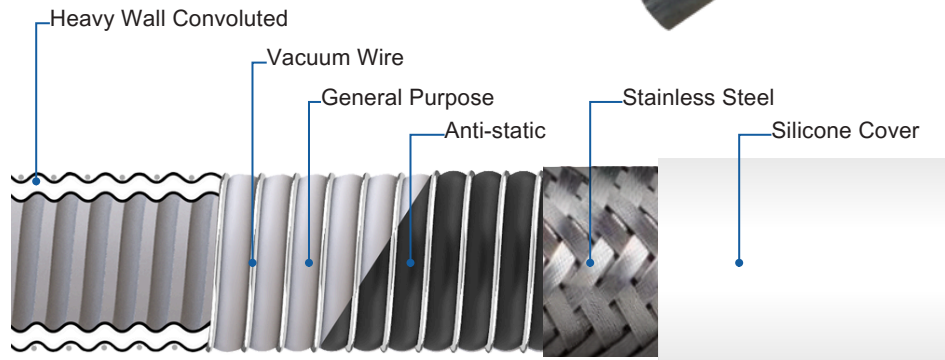


Heavy Wall Convoluted PTFE Hose

With Vacuum Wire, Stainless Steel Braid, Silicone Cover

Application

Used globally in applications requiring cleanliness, the heavier wall suits demanding process plant applications. The vacuum wire offers vacuum resistance, while the Stainless Steel 304/316 braid adds strength and supports higher pressure. The Silicone cover allows for easy external cleaning, enhancing hygiene.



Design Heavy Wall Convoluted PTFE Tube with Vacuum Wire, Stainless Steel 304/316 Braid and Silicone cover – WHITE / BLUE / YELLOW / RED

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. Silicone cover – WHITE / BLUE / YELLOW / RED

Temperature Range -73 C / +224 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)	Wall Thickness (mm)	MBR (mm)	MWP (Bar)	BP (Bar)	Vacuum (mBar)
1/2"	13.08	20.90	0.89	40.00	45.00	135.00	887.00
5/8"	16.00	24.85	0.89	50.00	40.00	120.00	887.00
3/4"	19.00	29.40	1.00	60.00	40.00	120.00	887.00
1.00"	25.40	39.00	1.20	80.00	35.00	105.00	887.00
1.25"	31.00	45.00	1.20	100.00	35.00	105.00	887.00
1.50"	35.50	49.00	1.60	120.00	35.00	105.00	887.00
1.75"	44.00	59.00	1.60	135.00	25.00	75.00	887.00
2.00"	47.50	62.50	1.60	165.00	25.00	75.00	887.00
2.50"	60.25	80.25	1.60	230.00	14.00	42.00	887.00
3.00"	74.00	96.00	1.60	260.00	12.00	36.00	887.00
4.00"	98.00	125.30	1.82	300.00	10.00	30.00	887.00
6.00"	152.00	185.00	2.50	520.00	6.00	18.00	455.00