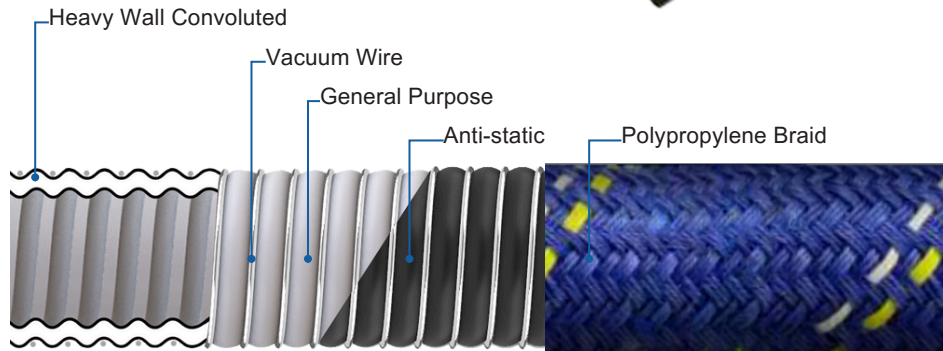


Heavy Wall Convoluted PTFE Hose

with Vacuum Wire Polypropylene Braid

Application

Used globally in applications requiring cleanliness, the heavier wall suits demanding process plant industries. The vacuum wire provides vacuum resistance, and Polypropylene Braid is ideal for low-pressure, lighter weight applications or when media is incompatible with Stainless Steel 304 / 316 braid.



Design	Heavy Wall Convoluted PTFE Tube with Stainless Steel 304 Vacuum Wire and Polypropylene Braid – BLUE, YELLOW, WHITE
Inner layer	General Purpose or Anti-Static Heavy Wall Convoluted PTFE Tube
Outer Layer	Stainless Steel 304 Vacuum Wire and Polypropylene Braid – BLUE, WHITE, YELLOW
Temperature Range	-60 C / +90 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)
3/8"	9.65	18.45	0.89	30.00	10.00	40.00	887.00
1/2"	13.08	21.90	0.89	40.00	10.00	40.00	887.00
5/8"	16.00	25.85	0.89	50.00	10.00	40.00	887.00
3/4"	19.00	30.40	1.00	60.00	10.00	40.00	887.00
1.00"	25.40	40.00	1.20	80.00	10.00	40.00	887.00
1.25"	31.00	46.00	1.20	100.00	10.00	40.00	887.00
1.50"	35.50	50.00	1.60	120.00	10.00	40.00	887.00
1.75"	44.00	61.00	1.60	135.00	10.00	40.00	887.00
2.00"	47.50	65.50	1.60	165.00	10.00	40.00	887.00
2.50"	60.25	87.25	1.60	230.00	10.00	40.00	887.00
3.00"	74.00	99.00	1.60	260.00	7.00	28.00	887.00
4.00"	98.00	133.30	1.82	300.00	6.00	24.00	887.00