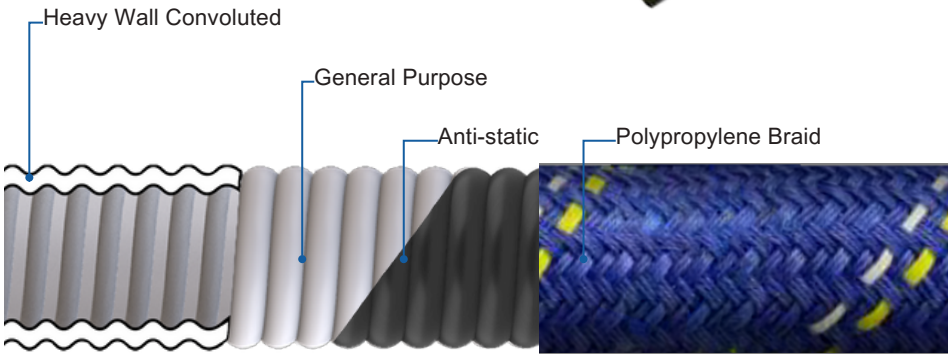


Heavy Wall Convoluted PTFE Hose

Polypropylene Braid

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. Polypropylene Braid is ideal when the application requires low pressure and/or a lighter weight hose, or if the media being transferred is not compatible with Stainless Steel 304 / 316 braid.



Design	Heavy wall convoluted PTFE tube with Polypropylene braid – BLUE, YELLOW, WHITE
Inner layer	General Purpose or Anti-Static Heavy Wall Convoluted PTFE Tube
Outer Layer	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)	WT (mm)	MBR (mm)	MWP (Bar)	BP (Bar)	Vacuum (mBar)	Weight (kg/m)
3/8"	9.65	18.45	0.89	30.00	10.00	40.00	887.00	0.09
1/2"	13.08	21.90	0.89	40.00	10.00	40.00	887.00	0.13
5/8"	16.00	25.85	0.89	50.00	10.00	40.00	887.00	0.24
3/4"	19.00	30.40	1.00	60.00	10.00	40.00	887.00	0.34
1"	25.40	40.00	1.20	80.00	10.00	40.00	887.00	0.46
1.25"	31.00	46.00	1.20	100.00	10.00	40.00	887.00	0.57
1.5"	35.50	50.00	1.60	120.00	10.00	40.00	887.00	0.71
1.75"	44.00	61.00	1.60	135.00	10.00	40.00	887.00	1.05
2"	47.50	65.50	1.60	165.00	10.00	40.00	887.00	1.15
2.5"	60.25	87.25	1.60	230.00	10.00	40.00	887.00	2.14
3"	74.00	99.00	1.60	260.00	7.00	28.00	887.00	3.31
4"	98.00	133.30	1.82	300.00	6.00	24.00	887.00	4.66