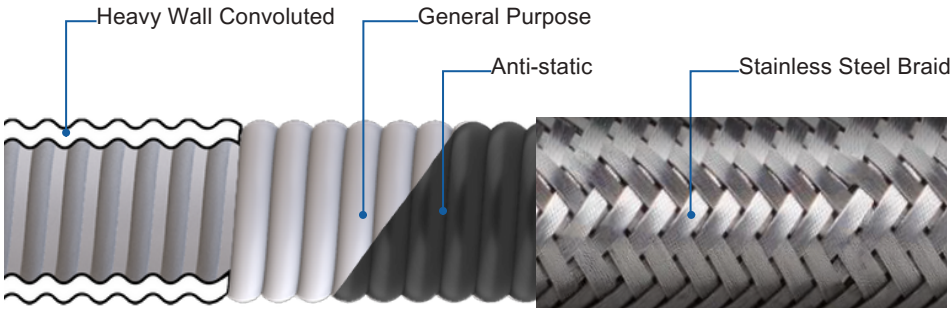


Heavy Wall Convoluted PTFE Hose

Stainless Steel 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. When the application involves higher pressure, a Stainless Steel Braid would be required.



Design	Heavy wall convoluted PTFE tube with Stainless Steel 304/316 Braid
Inner layer	General Purpose or Anti-Static Heavy Wall Convoluted PTFE Tube
Outer Layer	Stainless Steel 304/316 Braid
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	12.68	0.76	18.00	60.00	180.00	744.00	0.08
3/8"	9.65	15.95	0.76	25.00	50.00	150.00	744.00	0.12
1/2"	13.08	18.90	0.89	40.00	45.00	135.00	887.00	0.14
5/8"	16.00	22.85	0.89	50.00	40.00	120.00	887.00	0.16
3/4"	19.00	27.40	1.00	60.00	40.00	120.00	887.00	0.39
1.00"	25.40	36.00	1.20	80.00	35.00	105.00	887.00	0.54
1.25"	31.00	42.00	1.20	100.00	35.00	105.00	887.00	0.68
1.50"	35.50	46.00	1.60	120.00	35.00	105.00	887.00	1.11
1.75"	44.00	56.00	1.60	135.00	25.00	75.00	887.00	1.65
2.00"	47.50	59.50	1.60	165.00	25.00	75.00	887.00	1.71
2.50"	60.25	77.25	1.60	230.00	14.00	42.00	887.00	2.14
3.00"	74.00	93.00	1.60	260.00	12.00	36.00	887.00	3.31
4.00"	98.00	122.30	1.82	300.00	10.00	30.00	887.00	4.05
6.00"	152.00	182.00	2.50	520.00	6.00	18.00	455.00	6.00