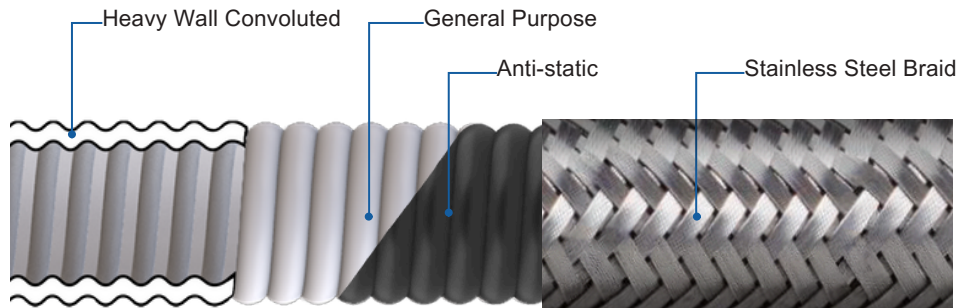


Heavy Wall Convoluted PTFE Hose

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)	Wall Thickness (mm)	MBR (mm)	MWP (Bar)	BP (Bar)	Vacuum (mBar)
1/4"	7	12.68	0.76	18	60	180	744
3/8"	9.65	15.95	0.76	25	50	150	744
1/2"	13.08	18.9	0.89	40	45	135	887
5/8"	16	22.85	0.89	50	40	120	887
3/4"	19	27.4	1	60	40	120	887
1.00"	25.4	36	1.2	80	35	105	887
1.25"	31	42	1.2	100	35	105	887
1.50"	35.5	46	1.6	120	35	105	887
1.75"	44	56	1.6	135	25	75	887
2.00"	47.5	59.5	1.6	165	25	75	887
2.50"	60.25	77.25	1.6	230	14	42	887
3.00"	74	93	1.6	260	12	36	887
4.00"	98	122.3	1.82	300	10	30	887
6.00"	152	182	2.5	520	6	18	455