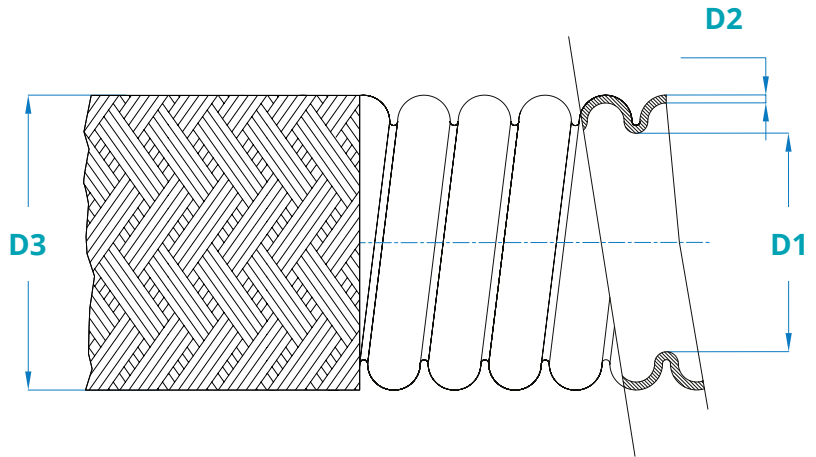


Heavy wall extruded Convoluted hose with Polymer Braid used extensively through the process industry due to the self cleaning nature of the design of the hose through to the unique way the hose can be Lined through the fittings to make a completely bug free environment for applications where cleanliness is paramount. This also protects the fittings against corrosion in applications transferring aggressive media.



## PROPERTIES

<b>APPLICATION</b>	Used globally in applications that require the up most cleanliness and with its heavier wall it is more suited to the arduous applications found in the process plant industry. Polymer Braid is ideal for when the application requires low pressure and/or lighter weight hose or if the media being transferred is not compatible with SS Braid.		
<b>DESIGN</b>	Medium wall convoluted Lantech tube with Polymer Braid		
<b>INNER LAYER</b>	Helically convoluted medium wall Lantech tube		
<b>OUTER LAYER</b>	Polymer Braid		
<b>TEMP MIN</b>	-60°C	<b>TEMP MAX</b>	+90°C
<b>MATERIAL</b>	Lantech according to "ISO12086, Part1. Lantech-E.P.D.M 1.61.C.E.4_12"		

Part No Natural	Part No Antistatic	Size	D1 ID Nominal (mm)	D2 Wall Thickness (mm)	D3 OD Nominal (mm)	Minimum Bend Radius (mm)	MWP (Bar)	BP (Bar) 20°C	Vacuum (mBar)
TCMPB012	TCAMPB012	1/2"	13.08	0.89	21.90	40	10	40	887
TCMPB016	TCAMPB016	5/8"	16.00	0.89	25.85	50	10	40	887
TCMPB020	TCAMPB020	3/4"	19.00	1.00	30.40	60	10	40	887
TCMPB025	TCAMPB025	1"	25.40	1.20	40.00	80	10	40	887
TCMPB032	TCAMPB032	1.25"	31.00	1.20	46.00	100	10	40	887
TCMPB040	TCAMPB040	1.5"	35.50	1.60	50.00	120	10	40	887
TCMPB045	TCAMPB045	1.75"	44.00	1.60	61.00	135	10	40	887
TCMPB050	TCAMPB050	2"	47.50	1.60	65.50	165	10	40	887
TCMPB065	TCAMPB065	2.5"	60.25	1.60	87.25	230	10	40	887
TCMPB080	TCAMPB080	3"	74.00	1.60	99.00	260	7	28	887
TCMPB100	TCAMPB100	4"	98.00	1.82	133.30	300	6	24	887