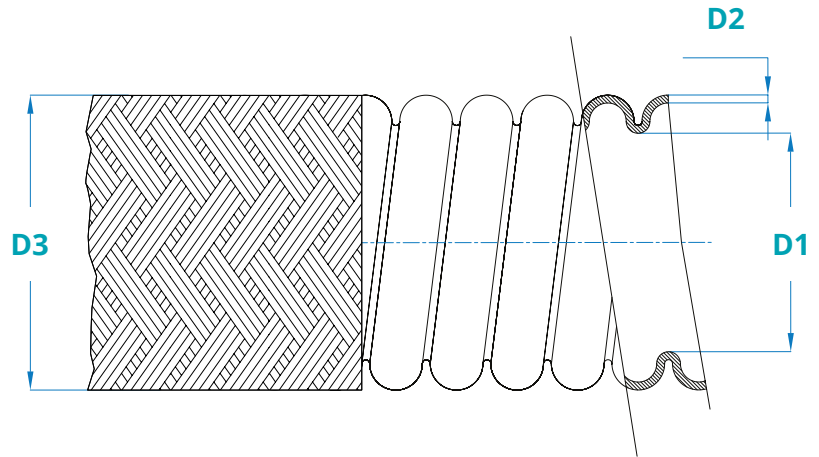


Heavy wall extruded Convoluted hose with Kynar Braid (PVDF) used extensively through the process industry due to the self cleaning nature of the design of the hose through to the unique way the hose can be Lined through the fittings to make a completely bug free environment for applications where cleanliness 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. Kynar Braid (PVDF) 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 Kynar Braid (PVDF)		
<b>INNER LAYER</b>	Helically convoluted medium wall Lantech tube		
<b>OUTER LAYER</b>	Kynar Braid (PVDF)		
<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)
TCMKYB012	TCAMKYB012	1/2"	13.08	0.89	21.90	40	10	40	887
TCMKYB016	TCAMKYB016	5/8"	16.00	0.89	25.85	50	10	40	887
TCMKYB020	TCAMKYB020	3/4"	19.00	1.00	30.40	60	10	40	887
TCMKYB025	TCAMKYB025	1"	25.40	1.20	40.00	80	10	40	887
TCMKYB032	TCAMKYB032	1.25"	31.00	1.20	46.00	100	10	40	887
TCMKYB040	TCAMKYB040	1.5"	35.50	1.60	50.00	120	10	40	887
TCMKYB045	TCAMKYB045	1.75"	44.00	1.60	61.00	135	10	40	887
TCMKYB050	TCAMKYB050	2"	47.50	1.60	65.50	165	10	40	887
TCMKYB065	TCAMKYB065	2.5"	60.25	1.60	87.25	230	10	40	887
TCMKYB080	TCAMKYB080	3"	74.00	1.60	99.00	260	7	28	887
TCMKYB100	TCAMKYB100	4"	98.00	1.82	133.30	300	6	24	887