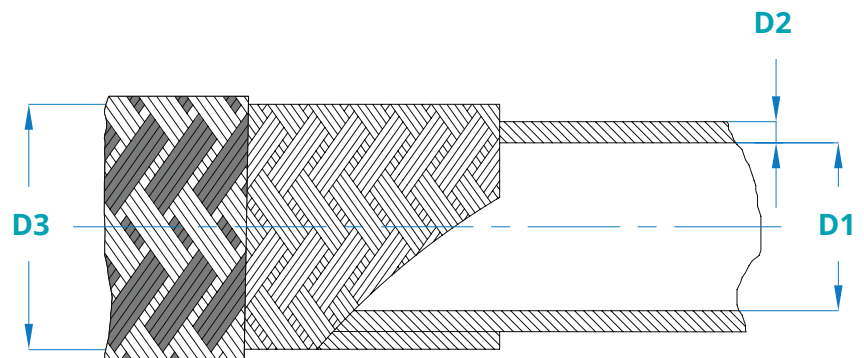


Lantechflex Metric Smoothbore Lantech range is designed to accept Standard Hydraulic tail fittings.

The ID of the hoses is made slightly larger to aid insertion force when making hose assemblies using the Hydraulic tail. This range was also designed to help reduce Inventory of Hose fittings as the only tail needed was Hydraulic type – which would also be used for Rubber hose assemblies.



PROPERTIES

APPLICATION	Used globally in the Industrial, Chemical, Pharmaceutical, Automotive and Food Industries when lesser hoses cant cope with Temperature, Pressure, Cleanliness and Flex fatigue. The 2WB increases MWP over single Braid hose.
DESIGN	Smoothbore Lantech tube with Double SS 304 Braid
INNER LAYER	Medium wall Lantech Smoothbore tube
OUTER LAYER	2 SS 304 Braids
TEMP MIN	-60°C
TEMP MAX	+260°C
MATERIAL	Lantech according to "ISO12086, Part1. Lantech-E.P.D.M 1.61.C.E.4_12"

Part No Natural	Part No Antistatic	Size (mm)	D1 ID Nominal (mm)	D2 Wall Thickness (mm)	D3 OD Nominal (mm)	Minimum Bend Radius (mm)	MWP (Bar)	BP (Bar) 20°C
3067 2WB	3067 C/L 2WB	6.7	6.7	0.76	10.46	76	247	741
3084 2WB	3084 C/L 2WB	8.4	8.4	0.76	13.12	103	230	690
3100 2WB	3100 C/L 2WB	10.0	10.0	0.76	13.77	127	207	621
3132 2WB	3132 C/L 2WB	13.2	13.2	0.89	18.08	152	183	552
3166 2WB	3166 C/L 2WB	16.6	16.6	0.89	20.88	178	138	414
3198 2WB	3198 C/L 2WB	19.8	19.8	0.89	24.35	203	115	345
3261 2WB	3261 C/L 2WB	26.1	26.1	0.89	32.50	305	103	310