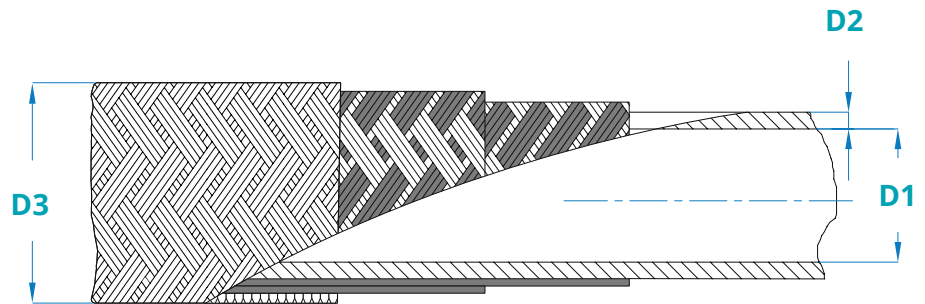


The lightest weight, high pressure Lantech hose on the market. Performs well above its weight this lightweight hose also gives cost reduction along with excellent routability due to its short bend radius and reduced OD to comparable products.



PROPERTIES

APPLICATION	High Pressure Gas or Fluid applications where weight and Hose OD are key		
DESIGN	Smoothbore Gas quality Lantech tube with a Double Aramid braid and High Tensile SS 304 Braid		
INNER LAYER	Gas Quality or Heavy Wall Lantech Smoothbore		
OUTER LAYER	Double Aramid Braid and 1 High Tensile SS 304 Braid		
TEMP MIN	-60°C	TEMP MAX	+260°C (Aramid does have limitations above 150°C, please consult Lantechflex about this)
MATERIAL	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
PFXGP04	PFXAS04	1/4"	6.20	1.02	12.80	38	483	1952
PFXGP06	PFXAS06	3/8"	9.50	1.02	16.00	64	430	1750
PFXGP08	PFXAS08	1/2"	12.70	1.02	19.50	74	425	1700
PFXGP10	PFXAS10	5/8"	15.10	1.25	22.00	93	360	1450
PFXGP12	PFXAS12	3/4"	20.00	1.25	27.50	180	275	1100
PFXGP16	PFXAS16	1"	23.00	1.25	31.80	200	250	1000