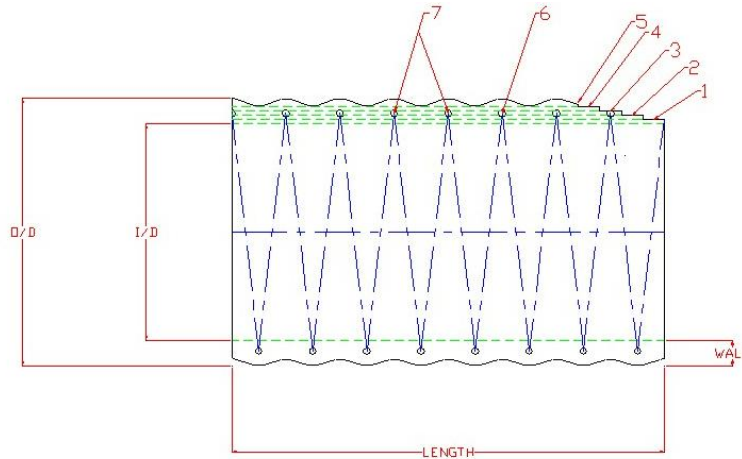


Construction Details of a DF hose



1	1.3mm EXTRUDED / HANDBUILT LINER
2	0.9mm PLY 1 POLYESTER SILICONE
3	0.9mm PLY 2 POLYESTER SILICONE
4	0.9mm PLY 3 POLYESTER SILICONE
5	0.9mm PLY 4 POLYESTER SILICONE
6	BS2056-1992-316S42 STAINLESS STEEL WIRE
7	WIRE PITCH

Ø in Inches ± 0.008	Ø in mm ± 0.2	O/D ± 0.6mm	WALL ± 0.4mm	BEND RAD in mm	Burst Pressure @ 20°C in BAR	WEIGHT KG/M	VACUUM IN/HG
1/2"	12.7	22.5	4.9	35	30	.35	29"
3/4"	19.05	28.85	4.9	50	30	.50	29"
1"	25.4	35.2	4.9	65	30	.60	29"
1 1/4"	31.8	41.6	4.9	96	30	.75	29"
1 1/2"	38.1	47.9	4.9	110	30	.90	29"
2"	50.8	60.6	4.9	170	30	1.1	29"

The table above shows the standard sizes. Other sizes are available upon request.

