

DRAGMAN

FEATURES

- Design for umbilical drag system used for distribution of slurry and manure in agricultural fields.
- Engineer with extreme tensile stress and abrasion properties.
- High tenacity filament polyester yarn.
- Excellent abrasion resistance.

DESIGN

- Thermoplastic polyester based polyurethane (TPU).
- Extruded through a circular woven jacket.
- Heavily reinforced weave.

ADVANTAGES

- Enhanced abrasion resistance.
- High diameter and extension stability.
- Low kink radius.
- High puncture resistance.



TECHNICAL DATA

INNER DIAMETER		WALL THICKNESS		WEIGHT		BURST PRESSURE		TENSILE STRENGTH	
Inch	mm	Inch	mm	Lbs / ft	Kg / m	Psi	Bar	×1000 kbs	Tons
3 1/2	90,0 + 2,0	0,14	3,5	0,73	1,10	580	40	26,5	12,0
4	102,0 + 2,5	0,14	3,5	0,90	1,35	550	38	28,9	13,1
4 1/2	114,0 + 2,5	0,14	3,6	1,00	1,50	510	35	35,0	15,9
5	127,0 + 2,5	0,14	3,6	1,11	1,67	465	32	39,0	17,7
5 1/2	140,0 + 3,0	0,14	3,7	1,21	1,82	405	28	45,6	20,7
6	152,0 + 3,0	0,15	3,7	1,36	2,04	405	28	54,7	24,8
7	178,0 + 3,0	0,16	4,1	1,83	2,75	305	21	74,4	33,6
8	203,0 + 3,0	0,17	4,4	2,13	3,12	435	30	101,6	46,1

