Dragman

T-T Agricultural & Environmental

Dragman is a lightweight and very abrasion resistant hose for umbilical slurry drag systems.

The Dragman and Dragman Extra are designed for umbilical drag systems used for distribution of slurry and manure in agricultural fields. Hoses are connected between slurry reservoirs (lagoons) and tow tractors. Between the lagoon and edge of the field transfer hoses are used, but the one or two lengths behind the tow tractor are dragged in the field and put under continuous severe stress. Dragman and Dragman Extra are designed with this extreme tensile stress and abrasion in mind. The TPU cover has abrasion resistance 4-5 times that of commonly used rubber. The tensile strength has been substansially increased to withstand the pull forces.

Standard lengths up to 200m. Longer lengths on request for diameters lower than 6 inches.

NOTE: Never tow one part of the hose across another.

Inner Diameter		Wall Thickness		Weight		Burst Pressure		Tensile Strength*	
inch	mm	inch	mm	lbs/ft	kg/m	psi	bar	x1000 lbs	tons
3 ½	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 ½	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 ½	140,0 +3,0	0,15	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
8	203,0 +3,0	0,17	4,4	2,20	3,30	405	28	101,6	46,1

Maximum advised working pressure is 50% of the listed values. *Total theoretical longitudinal strength.

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T-T PUMPS® T-T Pumping Stations® T-T Controls® T-T Service® T-T Agricultural & Environmental T-T Flow® Valves

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