



DRAGMAN - CODE 754

Description: Made from thermoplastic polyurethane extruded through a polyester weave.

Temperature: -50°C +75°C.

Application: The hoses are developed for the latest environmentally friendly slurry distribution systems. These systems require hoses to be connected between slurry reservoirs and tow tractors from which slurry is injected into, or spread on the ground. The dragging in the field puts great strain on the hose. This requires exceptional tensile strength and abrasion resistance.

Advantages: The weave is designed to meet the demand for exceptional tensile strength as well as keeping bend radius at a minimum. The uniform wall thickness of 3.5mm through the range gives the hoses sufficient 'body' of polyurethane to ensure 'long life' but still maintains the required flexibility in operation.

Standard lengths: 100/200/300 metres.

Note: To obtain maximum lifetime of the hose, it is recommended that actual working tensile strength should not exceed 1 /3 of above stated theoretical tensile strength. A minimum 30psi at inlet or tractor is required for hose to perform.



I.D. inches.	I.D. mm.	Wall Thickness mm.	Weight gr./mtr.	Bursting Pressure bar	Tensile Strength kg	Coil Length mtr.
2	51	3.5	680	70	5370	100/200/300
2.5	65	3.5	860	58	6530	100/200/300
3	76	3.5	910	48	7890	100/200/300
3.5	90	3.5	1100	38	9100	100/200/300
4	102	3.5	1300	37	10100	100/200/300
4.5	114	3.5	1500	34	10800	100/200/300
5	127	3.5	1650	31	12000	100/200/300

**All data refers to performance at 18°C.

Any increase of temperature, above or below, will affect the performance data.

We reserve the right to change all technical data without prior notice.

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