

AGRICULTURAL DRAG HOSE

TPU Lay Flat Drag Hose

Features:

Designed for umbilical drag system used for distribution of slurry and manure in agricultural fields.
 Designed with high tensile strength and abrasion.
 High tenacity filament polyester yarn.

Advantages:

Ultimate tensile strength and adhesion level polymer to weave.
 High diameter and extension stability.
 Low kink radius.
 High puncture resistance.
 Operation temperature from -50C to +75C (-58F to +167F) for pure water.
 Excellent UV and weathering resistance.

Design:

Covered and lined with TPU (Thermoplastic Polyurethane).
 Ensuring ultimate adhesion between TPU and the Weave.
 Heavily reinforced weave.

- The Agricultural Drag Hose series is flexible, high quality lay flat hoses specifically designed for the agriculture industry.

They are designed to use with umbilical drag systems to distribute slurry and manure in a time and cost-effective way.



PART NO.	Inner Diameter		Wall Thickness		Tensile Strength		Burst Pressure		Weight		Max. L
	Inch	Mm	Inch	mm	x1000 lbs	Tons	Psi	Bar	Ibs./Ft	Kg/m	ft
ADRG-350	3 ½	90	0.14	3.4	28.7	13.0	650	45	0.70	1.05	660
ADRG-400	4	102	0.14	3.6	32.9	14.9	610	42	0.91	1.35	660
ADRG-450	4 ½	114	0.14	3.6	37.5	17.9	520	36	1.01	1.50	660
ADRG-500	5	125	0.14	3.6	43.9	19.9	460	32	1.11	1.65	660
ADRG-550	5 ½	140	0.15	3.8	48.3	21.8	435	30	1.29	1.29	660
ADRG-600	6	152	0.15	3.8	56.4	25.5	405	28	1.41	2.10	660
ADRG-800	8	203	0.17	4.2	102.8	46.5	435	30	2.21	3.30	660

