



NEW

OFDG Series Polyurethane Manure Drag Hose

General Applications:

- Drag and transport lines for slurry/manure injection and spreading
- Irrigation feeding line
- Traveler irrigators

Construction:

Green polyurethane (TPU) hose using an extruded through-the-weave process with circular woven high tenacity polyester reinforcement.

Service Temperature Range:

-58°F (-50°C) to +150°F (+65°C);
Intermittent service to +175°F (+79°C)

Features and Advantages:

- **Premium Polyurethane (TPU) Material** – Exhibits exceptional resistance to abrasion, allowing for use in applications where severe abrasion is a factor and providing longer service life versus rubber or PVC hoses. Also, exhibits exceptional resistance to oils and petroleum based products.
- **Unique Woven Construction** – Specially designed weave pattern provides resistance to snaking, kinking, stretching and twisting.
- **Longer Lengths** – Manufactured in special 660 foot lengths to reduce possible leaking points.
- **Smooth TPU Tube** – Provides low friction loss.
- **Compact Design** – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.



Ideal for drag manure spreading.

Nominal Specifications

Series Number	Size		Hose ID		Wall Thickness (in)	Working Pressure (psi) at 68°F	Burst Pressure (psi) at 68°F	Coil Length (ft)	Tensile Strength (lbs)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)						
+OFDG-400	4	101.6	4.110	104.4	0.140	245	605	660	28,900	0.87
+OFDG-450	4 1/2	114.3	4.598	116.8	0.140	200	505	660	35,300	0.94
OFDG-500	5	127.0	5.020	127.5	0.150	200	505	660	39,700	1.14
OFDG-550	5 1/2	139.7	5.571	141.5	0.150	175	435	660	44,100	1.28
OFDG-600	6	152.4	6.003	152.5	0.150	175	435	660	55,100	1.38

+ **NOTE:** This is a non-stock product. Minimum order requirements may apply. Contact Kuriyama customer service for details.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.