



## Lay-Flat Agricultural Hose

PT 506

Mainline<sup>™</sup> is a flexible lay-flat hose with a wide diameter which ensures that your operation moves liquid as efficiently as possible. Featuring a unique through-theweave one-piece construction comprising a circular woven high tenacity polyester reinforcement totally encapsulated in a tough elastomeric polyurethane cover and lining. Designed for a long life and maintenancefree service - in even the toughest field conditions. High flexibility and kink resistance allows natural ground contours to be followed without putting stress on the line and eliminates expensive path cutting work.

#### UNIQUE DESIGN FEATURES:

- Reduces operating costs
- Long service life
- Kink resistant
- Efficient liquid movement





Step up your fluid delivery! Contact us today: 800.667.0423 · bulldoghose.com

### ■ AMERICAN MADE TOUCH.<sup>™</sup>

# MAINLINE<sup>™</sup>



#### **FEATURES**:

Long Service Life Designed for a long life and maintenance-free service in even the harshest environments. Tough and durable with exceptional resistance to abrasion and cutting for use on a wide variety of ground conditions. No corrosion or scaling. Resistant to fuels, chemicals, UV, ozone, weathering, hydrolysis and microbiological attack.

#### **Extreme Durability**

Features a unique through-theweave one-piece construction comprising a circular woven high tenacity polyester reinforcement totally encapsulated in a tough elastomeric polyurethane cover and lining.

#### Low Operating Costs A low-pressure loss for efficient pumping. Swells up to 10% above uncharged diameter at maximum operating pressure enabling more water to be pumped.

Fast Deployment and Retrieval Long continuous lengths can be quickly deployed and retrieved using a wide variety of systems including light duty trailers, flaking boxes and power-driven reels. High flexibility and kink resistance allows natural ground contours to be followed without putting stress on the pipeline and eliminates expensive path cutting work. Fewer joints and faster connections mean reduced labor and equipment costs. Improved Packability Long-term storage in coiled configurations will have minimal impact on hose life.

Additional Hardware A wide range of couplings, manifolds and hardware available for connecting the hose to additional segments, fluid supplies or auxiliary hardware.

#### **TECHNICAL SPECIFICATIONS:**

	Pressure					
Size	Working	Burst	End Tensile Strength	Wall Thickness	Weight	
inch mm	psi kpa	psi kpa	lbs kg	inch mm	lbs/ft kg	
7.25 184	250 1724	500 3447	70,000 31750	.18 4.57	1.9 .86	
8 203	250 1724	500 3447	80,000 36287	.18 4.57	2.1 .95	
10 254	250 1724	500 3447	96,000 43545	.2 5.08	2.85 1.29	

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