







# Sludge Injection Drag Hose

BullDog X24 is a high performance flexible lay flat hose for sludge injection and transfer of slurries, liquid manure and municipal sludge. Designed for both continuous and intermittent operation at high working pressures. X24's through-the-weave manufacturing technique prevents delamination and results in a much lower friction loss than aluminum or PVC pipe, reducing pumping costs. Swells in diameter enabling fluids to be pumped further and at higher flow rates. Raw materials, components and finished products are rigorously tested and inspected to ensure excellent product reliability.

## **TYPICAL APPLICATIONS:**

- · Sludge injection
- · Slurry transfer
- · Municipal sludge
- · Liquid manure

# **UNIQUE DESIGN FEATURES:**

- · Lower friction loss
- · Reduces pumping costs
- · Higher flow rates and further pumping distance
- · Fast deployment and retrieval

Backed by BullDog's Irrigation Hose One-Year Warranty. bulldoghose.com/resources



Step up your fluid delivery!
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#### **FEATURES:**

#### **High Visibility**

Contrast of the light hose color makes it easier to see in the field.

#### Ease of Drag

Specifically designed to be pulled and dragged behind sludge injection vehicles that inject liquids into the soil for agricultural gain.

#### Superior Abrasion Resistance

Durable, abrasion resistant thermoplastic polyurethane construction for tough environments.

### **Unmatched Performance**

Long, continuous lengths can be quickly deployed and retrieved using light duty or power-driven reels.

#### **Extreme Durability**

Features through-the-weave construction comprising a circular woven high tenacity polyester reinforcement, totally encapsulated in a tough, abrasion resistant, polyurethane cover and lining.

#### **TECHNICAL SPECIFICATIONS:**

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Size	Working	Burst	End Tensile Strength	Wall Thickness	Weight
inch mm	psi kpa	psi kpa	lbs kg	inch mm	lbs/ft kg
5 125	250 1,724	500 3,447	40,000 18,144	0.150 3.81	1.15 0.52
5-1/2 140	250 1,724	500 3,447	46,000 20,865	0.155 3.94	1.33 0.60
6 150	250 1,724	500 3,447	64,000 29,029	0.200 5.08	1.95 0.88
7-1/4 184	250 1,724	500 3,447	70,000 31,751	0.220 5.59	2.50 1.13

BullDog Hose Company maintains ongoing product improvement and development programs. Therefore BullDog reserves the right to modify any product or specification without prior notice. If necessary, please contact BullDog Hose Company customer service to ensure that all claims and technical data are current.





