



FUEL HOSE

Industrial Water and Fuel Transport Hose

BullDog Fuel Hose is a premium lay-flat hose designed to transfer fuel or potable water that is a trusted fuel-delivery hose for all branches of the military. Fuel Hose features a through-the-weave one-piece construction, with a circular-woven, high-tenacity polyester reinforcement that is completely protected with a tough elastomeric polyurethane cover and lining. The hose is designed for long life and maintenance-free service in the toughest situations. In one of the hardest environments, it's been in service for more than 25 years.



MILITARY APPLICATIONS:

- Fuel transfer
- Water transfer
- Pipeline by-pass
- Waste transfer
- Testing/flushing water mains
- Sewer and water treatment
- Municipal fire services
- Cargo loading/unloading
- Supply ship to off shore facilities
- High flow dewatering
- Liquid and powder transfer
- Slurry pumping
- Loading/unloading from truck
- Industrial fire services



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FEATURES:

Long Service Life

Designed for long life and maintenance-free service in even the harshest environments.

Durable Construction

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

Extreme Durability

Long-term storage in coiled configurations will have minimal impact on hose life. High quality materials provides superior abrasion resistance

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.

Operator Temperature Range

-58°F to +158°F (-37°C to 70°C)

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.

Designed to Perform

Bonding wires, conforming to MIL-PRF-370 Type C, are fitted to allow couplings to be electrically bonded when transferring fuels.

Additional Hardware

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

TECHNICAL SPECIFICATIONS:

Size	Pressure				Thickness	Wall Weight
	Working		Burst			
inch mm	psi	kpa	psi	kpa	inch mm	lbs/ft kg
2 51	200	1,379	600	4,137	.085 2.16	0.25 0.113
2-1/2 64	200	1,379	600	4,137	.095 2.41	0.37 0.168
3 76	200	1,379	600	4,137	.102 2.59	0.56 0.254
4 102	200	1,379	600	4,137	.125 3.18	0.80 0.363
6 152	200	1,379	600	4,137	.140 3.56	1.25 0.567
8 203	200	1,329	600	4,137	.180 4.57	2.15 0.975
10 254	150	1,034	500	3,447	.185 4.7	2.80 1.270

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.

