

# CHILLER HOSE

### Fluid Transfer Hose

BullDog premium lay-flat thermoplastic extruded through-the-weave Chiller Hose is lightweight and flexible. Chiller Hose is easy to manage, offers a long service life, and requires less storage space. The thermoplastic polyurethane provides exceptional abrasion and chemical resistance, and the high-strength woven reinforcement offers the high strength and flexibility needed for rental chiller installations. We have been the trusted supplier to some of the largest rental chiller outfits in the country, and with our experience, we can customize assemblies to meet your needs.

# **UNIQUE DESIGN FEATURES:**

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



Backed by BullDog's Industrial Hose Two-Year Warranty. bulldoghose.com



Step up your fuel and water delivery!
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# **CHILLER HOSE**



#### **FEATURES:**

#### Improved Packability

Long-term storage in coiled configurations will have minimal impact on hose life.

#### **Durable Construction**

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

#### Long Service Life

Designed for long life and maintenancefree 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. Resistant to fuels, chemicals, UV, ozone, weathering, hydrolysis and microbiological attack.

# **Operating Temperature Range**

-58°F to +158°F (-37°C to 70°C)

.185 4.70

2.80 1.270

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

#### **Additional Hardware**

Wide range of couplings and hardware available for connecting the hose to additional segments, auxillary hardware or equipment.

#### **Low Operating Costs**

#### **TECHNICAL SPECIFICATIONS:**

Pressure			
Working	Burst	Thickness	Wall Weight
psi kpa	psi kpa	inch mm	lbs/ft kg
300 1,379	600 4,137	.085 2.16	0.25 0.113
300 1,379	600 4,137	.095 2.41	0.37 0.168
300 1,379	600 4,137	.102 2.59	0.56 0.254
300 1,379	600 4,137	.125 3.18	0.80 0.363
300 1,379	600 4,137	.140 3.56	1.25 0.567
250 1,034	500 3,447	.190 4.83	1.90 0.862
300 1,379	600 4,137	.180 4.57	2.15 0.975
	Working  psi kpa  300 1,379  300 1,379  300 1,379  300 1,379  300 1,379  250 1,034	Working         Burst           psi kpa         psi kpa           300 1,379         600 4,137           300 1,379         600 4,137           300 1,379         600 4,137           300 1,379         600 4,137           300 1,379         600 4,137           300 1,379         500 3,447	Working         Burst         Thickness           psi kpa         psi kpa         inch mm           300 1,379         600 4,137         .085 2.16           300 1,379         600 4,137         .095 2.41           300 1,379         600 4,137         .102 2.59           300 1,379         600 4,137         .125 3.18           300 1,379         600 4,137         .140 3.56           250 1,034         500 3,447         .190 4.83

500 3,447

**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.



250 1,034



10 254

