



## AQUA GUARD™

### Potable Water Hose

A premium flexible layflat hose designed for the transfer of potable water to remote locations, new developments or any temporary lines that need drinkable water. Aqua Guard™ is NSF61 certified and 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. Designed for long life and maintenance free service in even the harshest environments. High flexibility and kink resistance allows natural ground contours to be followed without putting stress on the pipeline and eliminates expensive path cutting work. Aqua Guard™ is available in blue and tan.

### TYPICAL APPLICATIONS:

#### Municipal

- Testing/flushing water mains
- Water treatment

#### Marine

- Cargo loading/unloading
- Supply ship to off shore facilities

#### Industrial

- Loading/unloading from truck
- Portable chiller operation


#### Military

- Potable water transfer

*Step up your water delivery!*

 **AMERICAN MADE TOUGH.™**

**CONTACT US**

 (619) 592-8636

 [anacondapipelineandhose.com](http://anacondapipelineandhose.com)

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### FEATURES:

#### Long Service Life

Designed for 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.

#### 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.

#### Easy to Store and Transport

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.

#### 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 and faster connections mean reduced labor and equipment costs.

#### NSF61 Certified



Certified to NSF/ANSI CAN 61

### TECHNICAL SPECIFICATIONS:

Size		Pressure				Wall Thickness		Weight	
		Working		Burst		inch	mm	lbs/ft	kg
inch	mm	psi	kpa	psi	kpa	inch	mm	lbs/ft	kg
2	51	300	2100	600	4200	.08	2.03	0.21	0.095
2-1/2	64	300	2100	600	4200	.08	2.03	0.30	0.136
3	76	300	2100	600	4200	.09	2.28	0.37	0.168
4	102	300	2100	600	4200	.09	2.28	0.56	0.254
6	152	300	2100	600	4200	.10	2.54	1.22	0.553
7-1/4	184	250	1800	500	3500	.16	4.06	1.89	0.859
8	200	250	1800	500	3500	.18	4.57	2.10	0.950
10	250	250	1800	500	3500	.20	5.08	2.85	1.290

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

DURABLE CONSTRUCTION PROVIDES RESISTANCE TO FUELS, CHEMICALS, UV, OZONE, WEATHERING, HYDROLYSIS, AND MICROBIOLOGICAL ATTACK, KEEPING DRINKING WATER SAFE DURING DELIVERY

