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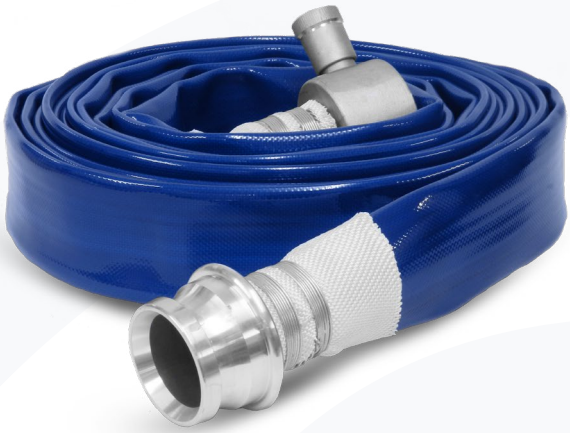

Aquaman WRAS Approved Drinking Water Hose

Our Aquaman WRAS approved heavy duty water hose is a general purpose layflat delivery hose complying with BS 6920 WRAS Material Approval. The hose is a high quality thermoplastic polyether based polyurethane (TPU) which is extruded through the weave giving a 'Unified' construction. This hose requires no drying after use.

HOSE JACKET & LINING

The hose jacket is a 100% polyester high tenacity yarn with circular woven warp and weft threads reinforced. The unified construction is made of a high quality thermoplastic polyether based polyurethane (TPU) extruded through the weave.
The inner lining guarantees a smooth surface and low friction loss.

STANDARDS

WRAS Approved to BS 6920, UK
KTW-DVGN approval, Germany
W270 approval, Germany
NSF 61 listing, USA

Aquaman is a heavy duty drinking water hose manufactured from extruded thermoplastic polyether based Polyurethane (TPU) which is a WRAS approved material list No. 1408536, Section 5140 (Hoses and Tubing).

COUPLING

BS336 Instantaneous, Storz or all international coupling types wired-in for safety & security, with 1.6mm Stainless Steel wire.

LENGTHS

All standard lengths can be supplied from stock, however RHL specialize in the cutting and assembly of non-standard lengths up to satisfy customers individual requirements. Maximum loose hose length 150 metres made to order. Max change in length 2%.

CHARACTERISTICS

Excellent abrasion resistance and extremely long service life.

Resistant to oil, fuel and chemical products

Lightweight and flexible – kink resistant.

Minimum maintenance and easy to clean.

Requires no drying after use.

Cold resistant to – 50 °C.

Heat resistant up to + 75 °C.

BS Coupling wired in

WRAS
WATER REGULATIONS ADVISORY SCHEME

WRAS approved material

Standard colour

Internal Diameter		Weight	Burst Pressure	Working Pressure*	Wall Thickness
mm	inch	g/m	bar	2:1 bar	mm
25	1	170	50	25	1.6
38	1 ½	300	45	22	2.0
51	2	440	45	22	2.2
64	2 ½	540	45	22	2.3
76	3	700	42	21	2.4
102	4	1070	36	18	3.0
127	5	1480	30	15	3.0
152	6	1720	32	16	3.2
203	8	2300	26	13	3.2
254	10	3080	21	10	3.3
305	12	3800	15	7	3.4

**maximum recommended working pressure of the hose, or maximum working pressure of the attached coupling whichever is the lower*