

AQUAFLEX HOSE

**Blue Layflat Potable Water Delivery Hose
WRAS (WRC) Approved to BS6920**

Drinking Water Hose

Hose Construction

Jacket 100 % Polyester high tenacity yarn, circular woven warp and weft threads reinforced, multiple twisted
max. change in length 3%
max. change in diameter 3%

Inner Lining Polyurethane (WRAS/WRC Approved to BS6920)

Exterior Cover High quality Blue NBR-synthetic rubber with ribs for ease of handling and to give high abrasion resistance.

Standard colour: BLUE



Internal diameter		Weight g/m	Burst pressure bar	Working pressure* Safety ratio		Wall thickness mm
mm	inch			2:1 bar	3:1 bar	
19	¾	140	60	30	20	1,40
25	1	170	60	30	20	1,40
32	1 ¼	220	60	30	20	1,60
38	1 ½	260	60	30	20	1,60
42		280	60	30	20	1,60
45	1 ¾	310	60	30	20	1,60
52	2	380	50	25	17	1,80
64	2 ½	480	50	25	17	1,80
70	2 ¾	560	50	25	17	1,80
75	3	590	50	25	17	2,10
90	3 ½	740	40	20	13	2,10
102	4	800	40	20	13	2,50
110	4 ⅓	1080	40	20	13	2,50
125	5	1270	30	15	10	2,50
152	6	1720	30	15	10	2,50

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

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Blue Layflat Potable Water Delivery Hose
WRAS (WRC) Approved to BS6920



Characteristics

Extremely lightweight & flexible compared with a traditional hose.
High pressure, high performance, high burst
Special BLUE colour for ease of identification.
Available in any assembled length up to 92 metres.
Supplied with all International coupling types wired-in for safety & security.
Compact coil diameter when rolled.
Easy to handle & transport.

Applications

For all Freshwater Delivery applications.
Temporary pipeline
Potable Water transfer
Filling of freshwater tanks (Marine industry)
Layflat emergency water hose
General delivery applications in industry, etc

Colour

Standard colour: BLUE

Couplings

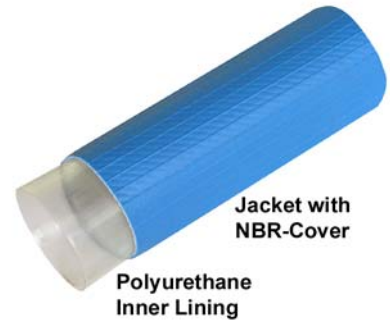
BS336 Instantaneous (other coupling types also available)

Applicable Standards

WRAS (WRC) APPROVED TO BS6920
Product is listed in the Water Fittings & Materials Directory (Hoses & Tubing section 5140)

Drinking Water Hose

Hose Construction



Standard lengths

metres	feet
15	50
18	60
20	-
23	75
25	-
30	100

Any length from 1 metre up to and including 92 metres (300ft) but longer lengths can be manufactured to special order.



BS Coupling

Manufactured to ISO 9001 : 2000
Quality Management System
(Reg. No. 489 QM)