

# REG 31 POTABLE DRINKING WATER HOSE DWI APPROVED

# **KEY USERS**

- Water Companies
- Major Industrials
- Port Authorities
- Marine & Off-Shore

# **KEY FACTS**

- Fully DWI Reg 31 Approved
- Lightweight & Flexible
- Durable Construction
- High Performance



Potable Drinking Water Hose

Doc Ref: DDS080



# **GENERAL DESCRIPTION**

Delta Reg 31 Potable Drinking Water Hose is approved to Regulation 31 under DWI 56/4/62 and approved by the Secretary of State for use in the public water supply in the UK.

Principally used for emergency replacement of failing water mains, this high quality extruded polyurethane hose can deliver fresh drinking water safely and efficiently, providing cost effective temporary supply solutions to the Water Industry.

Enhanced flexibility, excellent durability, easy maintenance and compact storage makes this the perfect hose for use in Emergency Water Response Vehicles, Water Tankers and all Industrial & Marine freshwater applications

# TECHNICAL DATA

Length	Diameter	Weight	Maximum	Minimum	Colour
(metres)	(mm)	(kg per mtr)	Working	Burst	
			Pressure (bar)	Pressure (bar)	
Standard	38	0.33	31	62	Blue
Lengths –	45	0.36	31	62	Blue
25 metres	52	0.41	31	62	Blue
	64	0.58	31	62	Blue
Lengths up	76	0.75	24	48	Blue
to 200	90	0.97	17	34	Blue
metres	100	1.13	18	37	Blue
available	125	1.41	17	34	Blue
On request	150	1.71	20	41	Blue

Please note that pressure ratings are governed by the couplings fitted to the hose assembly

25m x 64mm Reg 31 Drinking Water Hose	Product Code:
c/w 2½" Instantaneous Light Alloy Male/Female Couplings	HTE200145

Delta Reg 31 potable drinking water hose is stocked in 25 metre x 64mm sizes to reflect the industry standard requirements and are most commonly supplied fitted with 2½" British Instantaneous male/female light alloy couplings, however any type of International couplings can be supplied for compatibility to existing equipment.

Certain Industry applications require much larger bore sizes, particularly where being used as a temporary mains water supply in the event of a failing municipal supply. To cater for these instances Delta offers diameters up to 150mm (6") in lengths up to 200 metres providing an efficient means of fresh drinking water transference capable of supplying multiple smaller diameter delivery hoselines.

A wide range of ancillary equipment is available for use with Reg 31 hose including dividing breechings, collecting breechings, collecting heads, standpipes, hydrant valves, hydrant flow meters and a selection of couplings and adaptors.

