



Lay Flat Fire Hose Model: Fig 410 -415

General Description

High quality lay flat hose for all fire-fighting operations made from 100% Virgin Polyester Jacket with inner lining. Available in Single / Double Jacket for Indoor / Outdoor Application. Light weight & flexible.

Standards

Fire Hose as per BS6391, instantaneous couplings as per BS 336.

Test/Approvals

FM Approved

Features

Maintenance Free, Easy to Repair

Accessories

Aluminium Coupling & Nozzle



Product Description

Material	100% Virgin Polyester Jacket, Twill or Plain Weave high performance in abrasion-resistance
Jacket	Single / Double
Lining	EPDM / PU
Colour	White / Red - Other colour options available
Package	Rolled, packed in carton or loaded on pallet
Application	Industrial fire fighting, Fire hoses for brigade, Premium solution.
Standard Lengths	100 ft (30m) Other lengths available on request

Dimensions

Model	ID	Jacket	Lining Material	Max Working Pressure (psi)	Weave	Test Pressure (psi)	Inlet	Outlet	Application
Fig. 410	1 ½"	Single	Polyurethane	250	Plain	500	Female NHT	Female BS336	Rack Hose
Fig. 411	1 ½"	Single	EPDM	250	Plain	500	Female NHT	Female BS336	Rack Hose
Fig. 412	1 ½"	Single	Polyurethane	250	Plain	500	Female NHT	Female BS336	Attack Hose
Fig. 413	1 ½" 1 ¾" 2 ½"	Single	EPDM	250	Plain	500	Female NHT Female NHT Male BS336	Female BS336	Attack Hose
Fig. 414	1 ½" 1 ¾" 2 ½"	Double	Polyurethane	400	Plain	800	Female NHT Female NHT Male BS336	Female BS336	Attack Hose
Fig. 415	1 ½" 1 ¾" 2 ½"	Double	EPDM	400	Plain	800	Female NHT Female NHT Male BS336	Female BS336	Attack Hose



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Care of Rapidrop Fire Hose

The Hose Jacket is made out of Natural and Synthetic Fibers. These fibers are susceptible to damage due to:

- Nipping or scraping against rough or sharp materials on the ground.
- Decay from absorbing liquids: i.e. oils, alkali and acids etc,
- Shock from sudden changes in the pressure of water flowing through the hose.

The care and correct maintenance of fire hoses at various stages of their storage and use is very important

In Storage

Ensure that the fire hose is in clean and dry condition and suitably treated with French chalk before storing it in a cool and dry place.

Replace a hose that has been removed from an appliance with a spare hose immediately.

During humid periods, any stored hose should be taken out, aired and thoroughly examined before storing.

In Use

Clean and dry the hose after use before replacing it in a hose compartment to protect it from mildew etc. and to prevent the rusting of the compartment.

Use only the correct recommended pressure. Decrease pressure at the pump before shutting off a nozzle. Avoid bending a charged hose. Protect hoses laid in road-ways with hose ramps.

Only lift a charged hose at several points to move it. Running water does not freeze. In areas liable to snow or freezing, keep a little water running through the hose in use. Avoid sharp bends on the hose on which ice has formed.

After Use

Wash soiled hose with mild soap and water immediately. Work the brush sideways across hose & not along the length. Dry hose by natural ventilation and under cover. Do not expose hose to direct rays of sun or radiated heat.

Look out for the development of minute pinholes and if necessary mark, dam and vulcanize them before they become larger.

Examine couplings periodically to remove rough or jagged edges that might harm the hose. Avoid dropping the couplings.