## **NOVA**

PREMIUM QUALITY **FIRE HOSE** 



- For Professional Firefighters
- Petrochemical
- Civil Defence
- Major Industrial
- Marine and Aviation
- B.S. 6391 Type 3 Fire Hose
- M.E.D. (Ships Wheel) Approved for Marine Use



Available with All International Fittings



## GENERAL DESCRIPTION

NOVA is a high quality fire hose for use by Professional Fire Fighters in the most demanding situations. It is constructed with an all synthetic woven textile reinforcement encased in high tensile PVC / Nitrile rubber forming a unified lining and cover. NOVA exceeds the requirements of BS 6391 for type 3 fire hose and is M.E.D. (Ships Wheel) approved for marine use (previously M.C.A).

#### **FEATURES**

#### OIL & CHEMICAL RESISTANCE

Nova's construction and unique PVC / Nitrile rubber blend provide excellent resistance to a wide range of chemicals and oil.

#### HEAT RESISTANCE

Nova has excellent heat resistance against accidental contact with hot embers.

#### ABRASION RESISTANCE

Nova's strong PVC Nitrile cover provides a tough external coat ensuring excellent abrasion resistance.

#### MAINTENANCE FREE

No drying is required and cleaning is quick and easy.

#### **EASY TO REPAIR**

An easy to use repair kit is available for Nova.

#### WEATHER RESISTANCE

Nova has excellent ozone and weather resistance and is suitable for the most demanding environmental conditions.

### TECHNICAL DATA

Internal Diameter	mm inches	25 1"	38 1½"	45 1¾"	52 2"	64 2½"	70 2¾"	75 3"	100 4"
Short Length Burs Pressure	st Bar	60	50	50	50	50	45	45	35
Maximum Use Pressure	Bar	30	25	25	25	25	22	22	17

# SHIPPING SPECIFICATION

Internal Diameter	mm inches	25 1"	38 1½"	45 1¾"	52 2"	64 2½"	70 2¾"	75 3"	100 4"
Coil Diameter (25 meters)	cms	35	38	39	41	43	44	46	50
Weight	gm/M	210	230	280	360	500	580	640	1050

In line with our policy of continuous improvement we reserve the right to amend any specification without notice.



Starflex Standard - White Uncoated Jacket Starflex Coated - Red Elastomeric Coating

- Lightweight
- All Synthetic
- **Durable and Flexible**
- Available in Alternative Colours
- With All International Couplings
- Ultra Lightweight Version for Competition Use



Available with All International Fittings



## GENERAL DESCRIPTION

Starflex Fire Hoses are high quality hoses widely used by fire brigades and industrial users. Manufactured with an all synthetic Woven Polyester Jacket for light weight and strength, and a smooth black low friction-loss synthetic rubber lining, they are tough, hard-wearing and yet still flexible and easy to handle. The all synthetic construction makes Starflex rot proof and easy to clean.

# FEATURES AND APPROVALS

Available with a High Abrasion Resistant Red Elastomeric Coat.

Meets the requirements of BS 6391 for Type 1 and Type 2 Hose and JCDD 1/1 Part 2.

Suitable for Sea Water, Brackish Water, etc.

All Synthetic Rot Proof construction immune to mildew, bacteria and the like. Withstands the toughest climactic conditions. Lightweight, easy to handle and easy to clean.

M.E.D. (Ships Wheel) approved for marine use (previously M.C.A).

### TECHNICAL DATA

Internal Diameter mm inches		38 1½"	45 1¾	52 2	64 2½"	70 2¾	75 3	100 4
	IIICIICS	1/2	1/4	_	2/2	2/4		
Burst Pressure								
	Bar	45	45	45	45	45	45	36
	PSI	630	630	630	630	630	630	500
Working Pressure								
	Bar	15	15	15	15	15	15	12
	PSI	210	210	210	210	210	210	170
Coil Diameter								
30 Meters	cm	38	39	41	43	44	46	50
100 Feet	inches	15"	15½"	16¼"	17"	17½"	18¼"	19¾"
Weight								
Uncoated	gm/M	230	240	300	350	420	530	660
coated	gm/M	240	250	315	365	440	555	690

# COMPETITION HOSE OPTION

An ultra lightweight hose comprising white polyester jacket with polyurethane film lining, available in 64mm ( $2\frac{1}{2}$ ") diameter.

Weight 230gm/M

In line with our policy of continuous improvement we reserve the right to amend any specification without notice.

12/07