

- **Ducting Hose**
- CVLFR Flame Retardant High Flexibility **Ducting Hose**









# **PVC Fire Hose**

Manufactured from a compound containing nitrile, offering excellent flexibility and kink resistance, this hose is designed for first aid, fire fighting purposes. Manufactured to comply with EN694.

## **Applications**

Suitable for use on fixed fire reel installations in public buildings and offices.

#### Construction

Two layers of nitrile PVC bonded together encapsulating high tensile polyester fibres.

#### Colour

Standard - Red Cover, Black Liner

### **Temperature Range**

-10°C to +60°C

In accordance with BS FN 694

# Size Range

3/4" and 1"

#### Standard Length

30m Coils

Other lengths available subject to minimum order quantity

# **Special Features**

- · Manufactured to comply with EN694
- Tough, durable, excellent flexibility and kink resistance
- · Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance



od outside diameter

internal diameter

### **RFH - PVC Fire Hose**

Product Ref.	Internal Dia.	Internal Dia.	External Dia.	Wall Thickness	Weight	Min. Bend Radius	Vacuum	Working Pressure	Coil Length
	Inches	mm	mm	Overall mm	kg/m	mm	m of H <sub>2</sub> O	Bar	Metres
RFH19/26	3/4"	19	26.0	3.5	0.38	130	12	50	30 / 50
RFH25/34	1"	25	34.0	4.5	0.63	170	12	50	30 / 50

All sizes are nominal and normal manufacturing tolerances apply.

Special Sizes are available on request but may be subject to Minimum Order Quantities and Leadtimes.

- (i) Maximum working pressure is based on a factor of safety of 3:1 on short term burst pressure at 20°C. If the temperature increases, please refer to the temperature pressure charts.
- (ii) Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependent upon working tolerance and density of materials.
- (iii) Bending diameter information is intended as a guide to the minimum bend radius at 20°C ambient temperature without restricting the bore. It does not mean that the hose cannot be bent below the given dimensions but restriction is likely to occur.



















