

Product Datasheet

First Aid Fire Hose

FRH Series



Fully compliant with EN694, the renowned First Aid Fire Hose combines the benefits of both rubber and PVC to produce a superior quality, reliable product that is today a European market leader in the emergency hose market.

KEY FEATURES:

- Exceeds the requirements of EN694.
- Good flexibility and durability.
- Balanced and lighter in weight for easier handling.
- Outstanding UV / Ozone resistance making it suitable for indoor and outdoor use.
- Type A construction consisting of a seamless rubber/PVC lining; a textile reinforcement with a elastomeric rubber/plastics cover.

- Cadmium and silicone free.
- Resistant to a wide range of chemicals.
- 3:1 safety factor.

SIZES:

- Available in 30m coils
- 19 mm and 25mm ID
- Custom sizes available on request subject to minimum order quantity.

COLOURS: O



Red outer / black inner

APPLICATION EXAMPLES:

| Fixed fire reel hoses in buildings -exterior or interior.

Product Ref		FRH19	FRH25
Ex Stock	30m roll	•	•
Nominal size		19 x 26mm	25 x 34mm
Internal Diameter		19.0 ± 0.25mm	25.0 ± 0.25mm
External Diameter		26.0 ± 0.30mm	34.0 ± 0.50m
Length Tolerance		BS EN ISO 1307 (± 1%)	
Maximum Working Pressure		12 Bar	12 Bar
Minimum Burst Pressure		42 Bar	42 Bar
Bend radius		135mm	210mm
Working Temperature		- 20°C to + 60°C	
Material		Flexible PVC	
Material Softness		BSS45 FDA Approved	
Flammability		Self Extinguishing	
Weight per meter		0.360Kg	0.632Kg
Coil Weight		10.8Kg	18.95Kg
Packaging		Strapex Ties and Shrinkwrap	
Applicable Standards		BS EN 694 (Fire-fighting hoses. Semi-rigid hoses for fixed systems)	