

Fire Hose & Instantaneous Fire Hose Couplings



Brigadier Heavy Duty Fire Hose

Characteristics

- Heavy duty hose – very high abrasion resistance and extremely long service life
- Resistant to oil, fuel and chemical products
- Lightweight and flexible – kink resistant
- Minimum maintenance and easy to clean, requires no drying after use
- Cold resistant to – 30°C
- Heat resistant up to + 80°C
- Easy to repair (repair material and vulcanizer on request)

Applications

- Municipal fire brigades
- Industrial fire brigades
- Agriculture, irrigation, general pumping, etc
- Shipboard & marine industry
- Oil & chemical refineries (onshore & offshore)
- Construction sites
- General industrial use

Colour

- Standard colour red and black
- Special colours yellow and blue on request (minimum quantity 1500 m)

Couplings

- BS336 Instantaneous, Storz or other international coupling types wired-in for safety & security.
- Applicable Standards
- BS 6391 Type 3, DIN 14 811, NEN 2242,
- prEN 1924 class 4

Unified Hose Construction

- Jacket
- (reinforcement)
- 100 % synthetic yarn, circular woven
- Max. change in length 4 %
- Max. change in diameter 4 %

Lining & Cover

- High quality NITRILE-synthetic rubber extruded through the weave to give “Unified” construction.
- Very smooth inner surface for low friction loss.
- External cover with ribs for high abrasion resistance and ease of handling.
- Standard colour red and black



external cover

Part No:	I.D	Weight g/m	Burst pressure (bar)	W.P	Working pressure safety ratio		Wall thickness mm
					2:1	3:1	
FIRE-FHB4518	45	380	60	15 Bar	30	20	2.1
FIRE-FHB4523	45	380	60	15 Bar	30	20	2.1
FIRE-FHB4530	45	380	60	15 Bar	30	20	2.1
FIRE-FHB6418	64	570	50	15 bar	25	17	2.3
FIRE-FHB6423	64	570	50	15 Bar	25	17	2.3
FIRE-FHB6430	64	570	50	15 Bar	25	17	2.3