

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-FHB4518LA | 45 | 380 | 60 | 15 Bar | 30 | 20 | 2.1 |
| FIRE-FHB4523LA | 45 | 380 | 60 | 15 Bar | 30 | 20 | 2.1 |
| FIRE-FHB6418LA | 64 | 570 | 50 | 15 Bar | 25 | 17 | 2.3 |
| FIRE-FHB6423LA | 64 | 570 | 50 | 15 bar | 25 | 17 | 2.3 |
| FIRE-FHB6430LA | 64 | 570 | 50 | 15 Bar | 25 | 17 | 2.3 |