Fire Hose & Instantaneous **Fire Hose Couplings**



Characteristics

- · Produced with very low twist
- Good abrasion resistance and long service life
- External resistance to oil, fuel and chemical products
- Low friction loss
- Ageing and ozone resistant weather resistant
- Lightweight and flexible kink resistant
- Minimum maintenance and easy to clean
- Cold resistant to 30°C
- Heat resistant up to + 80°C
- Easy to repair (repair material and vulcanizer on request)

Applications

- Municipal & industrial fire brigades
- Agriculture and irrigation
- Shipboard & marine industry
- Refineries
- Construction sites & general industrial use (including use for washdown applications)

Colour

- Standard colour red and lue
- Other colours on request (minimum quantity 500m)

Couplings

- BS336 Instantaneous or Storz or other international coupling types wired-in for safety & security. Standards
- BS 6391 Type 2 (40 bar) and many other International Standards.

Hose Construction

Jacket

- 100 % polyester high tenacity yarn, circular woven, warp threads 2-ply twisted, twill weave or plain weave
- Max. change in length 3%
- Max. change in diameter 3%

Inner Lining

- Two-component system consisting of black SBRsynthetic rubber and white NBR-synthetic adhesive.
- Resistant to ozone and to external contact with oil products.
- The lining guarantees a smooth surface and low friction loss.

External Colouring

- Standard colour: Red or Blue.
- Improves the dirt resistance compared to uncoated hoses

| Part No: | I.D | Weight g/m | Burst presure (bar) | Working pressure safety ratio | | Wall thickness |
|-------------|--------|------------|------------------------|----------------------------------|-----|----------------|
| | | | | 2:1 | 3:1 | mm |
| FHT22 | 2" | 280 | 40 | 20 | 13 | 1.5 |
| FHT1212 | 2.1/2" | 380 | 40 | 20 | 13 | 1.5 |
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two-component lining system

SBR-synthetic rubbe