

Fire Hose & Instantaneous Fire Hose Couplings



Fire Hose Wire Whipped

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 blue
- 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%



two-component lining system



Inner Lining

- Two-component system consisting of black SBR-synthetic 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 pressure (bar)	Working pressure safety ratio		Wall thickness mm
				2:1	3:1	
FHWT22125	2.1/2"	400	40	20	13	1.6
FHWT221210	2.1/2"	400	40	20	13	1.6
FHWT221215	2.1/2"	400	40	20	13	1.6
FHWT221220	2.1/2"	400	40	20	13	1.6