



### TST SMART HOSE

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World patented hose which is developed to create water barriers, to be flexible and to minimize the need of personnel. Excellent for shielding off fires or as clouds where you can't or don't want to have humans present. The Smarthose is also highly efficient for cooling big objects like buildings, gas tanks and containers. The nozzles that spread the water can easily be exchanged and they come in different versions to accommodate different needs and availability of water.



5-holes nozzle

#### DESIGN AND TECHNICAL DATA

- B-75 Duraflex F. (Ø approx. 75 mm.)
- Length 20 m.
- Operating pressure 15 bar.
- Explosion limit 50 bar.
- 25 high-grade steel nozzles.
- Clearance approx. 80 cm or as required.
- 3 easily exchangeable nozzles available (depending on the requirements).
- Weight approx. 16 kg.
- Available size: Ø approx. 75 mm.
- Upon request: Ø approx. 110, 52, 25 mm.

#### CLEAR ADVANTAGES IN USE

- Quick and easy to install – stable position.
- Can be used with tactical flexibility where needed – for example around bends and on terrain.
- Versatile to suit the task in hand – water jetted vertically/horizontally.
- Large extinguishing capacity – with a minimum of personnel.
- Lightening the firefighters' workload.

#### THE AREA OF APPLICATION

- Versatile application for every terrain – overcoming steps, creating circles and bends.
- Excellent locking during the creation of sections.
- Preventing fires from spreading
- Fighting forest fires – making firebreaks
- Fighting landfill and store fires
- Keeping fire sensitive objects cool
- Preventative fire protection during refilling work involving hazardous materials, and during repair work.
- Decontamination & disinfection applications, both for objects & vehicles
- Jetting vapours and liquids
- Mixing extinguishing & wetting agents.

#### WATER CONSUMPTION

Litres/minute, hose Ø 75 mm

Nozzle	4 Bar	6 Bar	8 Bar	10 Bar
5-holes	970	1000	1020	1150
1x3 mm	210	250	300	330
1x6 mm	1050	1130	1230	1300

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