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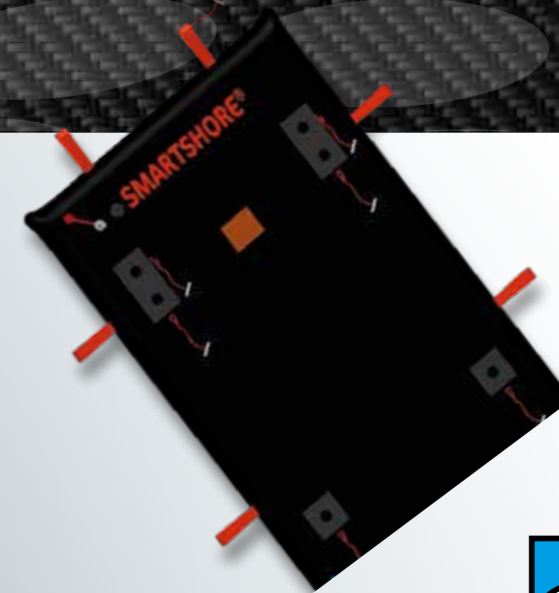
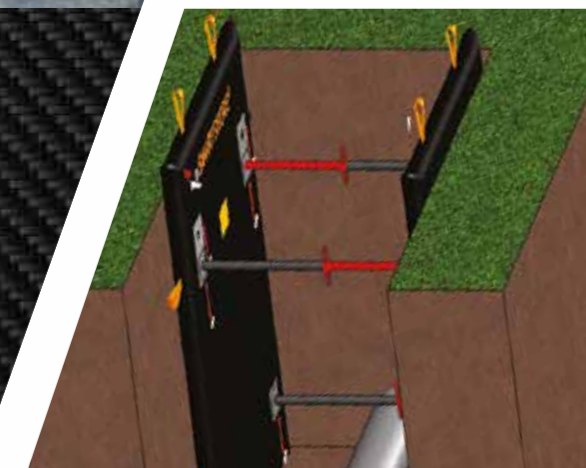
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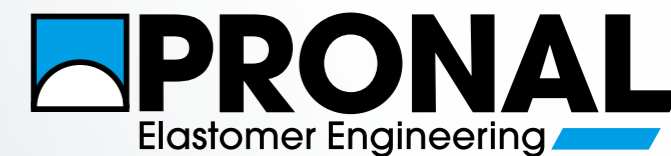
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 **SMARTSHORE**
Inflatable trench shield



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SMARTSHORE



Working in excavations, securing worker protection is paramount.

SMARTSHORE, inflatable trench shield developed by PRONAL, secures a good and safe working environment. This new technology is an alternative to the traditional use of heavy protection, difficult to set up.

SMARTSHORE, is the perfect solution to secure small excavations for quick maintenance operations on utilities network by interventions teams.

SMARTSHORE advantages

- **ROBUSTNESS:** made out of special double fabric vulcanized, cushions are strong enough to resist to shocks and abrasion.
- **MODULARITY:** cushion design and its equipments allow a vertical or horizontal installation of this system, securing an optimal safe working area. Three struts sizes are available.
- **SAFETY:** thanks to struts, an effective protection against landslide allows workers to escape the trench safely during few minutes.
- **EASY & QUICK TO INSTALL:** thanks to cushions light weight (13 kg), **SMARTSHORE** system only requires 20 minutes to set up without any lifting equipment. Air compressor is required on site.
- **EASY TO TRANSPORT:** foldable and light weight, this system is convenient to transport.

SMARTSHORE KIT

2 inflatable cushions equipped with:

- 1 self-sealing quick coupling
- 1 safety valve
- 6 handling straps
- 6 struts pockets
- 6 sandows for struts
- 2 sandows to maintain the ladder



Technical data

	FLAT DIMENSIONS mm	INFLATED DIMENSIONS mm	SIZE WHEN ROLLED mm	WEIGHT kg	THRUST RESISTANCE kN/m ²	AIR VOLUME Litres/Nlitres	INFLATING PRESSURE bar
SMARTSHORE	2230 x 1420	2160 x 1380 x 125	Ø 200	13	12	400 / 800	1

Accessories

An inflation line and a «VENTURI» ejector for a quick cushions deflation

- 8 struts per kit (3 sizes available)**
- 60/90 cm
 - 80/110 cm
 - 110/140 cm



NEVER AGAIN !