Equipment and accessories to Composite hoses

For the safe and simple handling which results in a prolonged product life, we offer a number of useful accessories respective optional equipment

**Hose Guard**

Polyurethane hose suspension saddles providing perfect hose support during lifting and operation for all of our hose types between 1” u/t 12” diameter.

**Support Sling**

Wide Polyester support slings are recommended for lifting or supporting hoses during operation. Two sizes are available: Standard - for hoses u/t 4” and Large - for hoses above 4 “ diameter

One sling every 5 m of hose length is recommended!

**Over Bending Protection**

These thermo shrink PVC sleeves on the hose end avoid bending remaining under min. radius.

**Anti Abrasion Collars**

By avoiding contact with rough grounds, these collars are proved to reduce abrasion damage to the hose cover. Special abrasion resistant rubber rings are vulcanised directly to the hose every 300 to 600 mm.

**Rope Lagging**

External rope lagging may be used to achieve three different effects: As natural over-bending support, abrasion protection and/or thermal insulation (particularly useful for cryogenic applications).
Electrical traced hoses

Designed to keep hoses from freezing or to maintain transported product at temperatures where they are remain liquid, our traced hoses use electrical heating. This exclusive system is based on a self-regulating tracing cable, operating with standard voltage electricity (230 V AC). The system is CE marked and manufactured in compliance with ISO 9001 regulations. A double external insulation layer is then provided, according to the required temperature. External additional braid for protection is normally supplied. It is possible to supply on request, an additional thermocouple with a regulator, to have a fine temperature control and regulation.

1. ELECTRIC RESISTANCE
2. COMPOSITE HOSE
3. 1ST INSULATION COVER
4. 2ND INSULATION COVER
5. EXTERNAL PROTECTION

Questionnaire:

- Temperature and nature of the incoming media
- Required temperature of the media along the hose
- Ambient temperature (indoor or outdoor installation)
- Temperature tolerance
- Dangerous environment (explosive areas)
- Any further external protection