

# GUTTELING TANKTRUCK BLUE



OIL & GAS

Composite hoses/Oil and petroleum



## APPLICATIONS

GUTTELING TANKTRUCK BLUE hoses are specially designed for conveying hydrocarbons and aromatics, for tanktruck applications. The hoses are light weighted and have a high flexibility, therefore the GUTTELING TANKTRUCK BLUE hoses are easy to handle by operators and truck drivers.

GUTTELING TANKTRUCK BLUE hoses are obtainable in two types, with Galvanized steel inner wire or with Aluminium inner wire to obtain a lower weight.

## PHYSICAL PROPERTIES

- Maximum elongation: 10% on proof pressure
- Electrical resistance: max. 100 Ohm per length
- Maximum twist: 10° p/m
- Vacuum range: 0,9 bar
- Min. burst pressure: 4x working pressure (safety fact 4:1)
- Max. flowrate: on request
- Temperature range: -30°C up to +100°C (-22F up to +212F)

## TECHNICAL DESCRIPTION

**Inner wire:** Galvanized steel, Polypropylene coated steel or Aluminium

**Lining:** Polypropylene

**Outer cover:** Polyester PVC coated blue

**Outer wire:** Galvanized steel

## STANDARD/APPROVAL

GUTTELING TANKTRUCK BLUE hoses are produced and tested according international standards like

EN

EN 13765, AS 2683 & BS 3492.

## COMPLEMENTARY INFORMATION

Other outer wire qualities (Aluminum, Polypropylene coated steel, Stainless steel 316/304) are available upon request. Other cover colors available upon request.

Assembled lengths are delivered with pressure test certificate.





## Standard Duty, type 2

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	150	10,5	4,9	125	0,5	0,75	100	30
1,5	40	150	10,5	5,9	150	0,65	0,95	100	30
2	50	150	10,5	7,9	200	0,7	1,1	100	30
2,5	65	150	10,5	8,3	210	1,2	1,8	100	30
3	80	150	10,5	11,8	300	1,4	2,1	100	30
4	100	150	10,5	15,7	400	2,0	3,1	100	30

**This information is for guidance only, dimensions and weights shown are approximate.**

*We reserve the right to alter or amend specifications as deemed necessary.*



# TRELLEBORG