



TRELLOIL S EC

OIL & GAS

Oil and petroleum/Oil cargo

Transfer of petroleum products with aromatic content up to 50% in large diameters.

Advantages

- Highly robust and flexible.
- Cover particularly resistant to hydrocarbons, abrasion, atmospheric conditions and ozone.
- Electrical conductivity fully assured by the inner tube compound.

Technical description

Inner tube: oil and petrol resistant NBR, black, smooth.

Reinforcement: embedded steel helix.

Cover: oil and weather resistant CR, black, fabric impression.

Temperature range: -40°C to +100°C.

Electrical properties: conductive tube, $R < 10^6 \Omega / \text{kg}$.

Complementary information

Can be delivered with swaged standard steel flanges (PN10, PN16, PN20).
Please consult us for any other type of ends or delivery lengths.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes
100.0	±1.5	11.5 ±0.8	123.5 ±1.5	20	60	0.9	600	6.51	40
125.0	±1.5	11.5 ±1.0	148.0 ±1.5	20	60	0.9	750	8.06	40
150.0	±1.5	11.5 ±1.0	173.0 ±2.0	20	60	0.9	900	9.53	40
204.0	±1.5	13.75 ±1.0	231.5 ±2.0	20	60	0.9	1200	14.62	40
251.0	±2.0	14.5 ±1.25	280.0 ±2.5	20	60	0.9	1500	19.55	40

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding



and embossed: TRELLEBORG - TRELLOIL S EC - ND - WP 20bar - BP 60bar - Ω - month/year - batch number - Made in France