



TRELLVAST

OIL & GAS

Steam

For heavy duty industrial steam cleaning and circulation of saturated or superheated steam at temperatures up to +164°C/WP 6bar.

Advantages

- Resistant to abrasion and atmospheric conditions.
- Flexible textile reinforced steam hose.

Technical description

Inner tube: EPDM for ID≤25mm, SBR for ID>25mm, black, smooth.

Reinforcement: synthetic textile.

Cover: ID≤25mm: EPDM, black, smooth. ID>25mm: SBR, black, fabric impression, black.

Temperature range:

Water: -40°C to +120°C, WP=20bar.

Saturated steam or superheated steam: +164°C/6bar.

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

Standard/Approval:

EN ISO 6134:2005 type 1 class A.

Complementary information

ID>25mm: no standard compliance with EN ISO 6134.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes
9.5	±0.5	6.0	21.5 ±1.0	6	60	120	0.30	20 - 40
13.0	±0.5	6.0	25.0 ±1.0	6	60	130	0.48	20 - 40
16.0	±0.5	7.0	30.0 ±1.0	6	60	160	0.67	20 - 40
19.0	±0.5	7.0	33.0 ±1.0	6	60	190	0.77	20 - 40
25.0	±0.5	7.5	40.0 ±1.0	6	60	250	1.06	20 - 40
32.0	±0.5	8.25	48.5 ±1.0	6	60	250	1.25	20 - 40
38.0	-0/+1	8.75	55.5 ±1.0	6	60	300	1.49	20 - 40
40.0	-0/+1	8.75	57.5 ±1.0	6	60	320	1.54	20 - 40
50.0	-0/+1	8.25	66.5 ±1.5	6	60	400	1.79	20 - 40
60.0	-0/+1	8.75	77.5 ±1.5	6	60	500	2.20	20 - 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

Branding for ID>25mm:



and embossed: TRELLEBORG - STEAM - 6bar - 164°C - ID - Ω - quarter/year

Embossed branding for ID≤25mm: TRELLEBORG - TRELLVAST - EN ISO 6134 - 1A - STEAM - 6bar - 164°C - ID - Ω - quarter/year