

TRELLVAST

CHEMICAL AND PETROCHEMICAL

Steam



Applications

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

Advantages

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

Technical description

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

Reinforcement: synthetic textile.

Cover:

ID ≤ 25 mm: EPDM, black, smooth.

ID > 25 mm: SBR, black, fabric impression.

Temperature range:

Water: - 40 °C to + 120 °C, WP = 20 bar.

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

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

Standard/Approval: EN ISO 6134:2005 type 1 class A.

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	6.00	21.5	± 1.0	6	60	120	0.30	20 - 40
13.0	± 0.5	6.00	25.0	± 1.0	6	60	130	0.48	20 - 40
16.0	± 0.5	7.00	30.0	± 1.0	6	60	160	0.67	20 - 40
19.0	± 0.5	7.00	33.0	± 1.0	6	60	190	0.77	20 - 40
25.0	± 0.5	7.50	40.0	± 1.0	6	60	250	1.06	20 - 40
32.0 *	- 0/+ 1	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

* Non standard compliance with EN ISO 6134.

Length in orange = stock item. Length in black = non stock (consult us for minimum quantity of order).

Embossed branding ID ≤ 25 mm:

TRELLEBORG - TRELLVAST - EN ISO 6134 - 1A - STEAM - 6 bar - 164 °C - ID - Ω - quarter/year

Branding ID > 25 mm:

TRELLVAST



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