

TRELLVAST

CHEMICAL PETROCHEMICAL
Steam hoses



Applications

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

Advantages

- n Resistant to abrasion and atmospheric conditions.
- n 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 steam or superheated steam: + 164 °C/6 bar.
Electrical properties: conductive tube and cover, R < 10⁶ Ω/Ig.
Standard/Approval:
EN ISO 6134:2005 type 1 class A.

Complementary information

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

TRELLVAST

17/02/2012

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m
9.5 ± 0.5	6.00	21.5 ± 1.0	6.0	60	120	0.3	20	5015601	360
							40	5015602	n
13 ± 0.5	6.00	25.0 ± 1.0	6.0	60	130	0.48	20	5015536	360
							40	5015537	360
16 ± 0.5	7.00	30.0 ± 1.0	6.0	60	160	0.67	20	5015577	360
							40	5015578	360
19 ± 0.5	7.00	33.0 ± 1.0	6.0	60	190	0.77	20	5015538	n
							40	5015539	n
25 ± 0.5	7.50	40.0 ± 1.0	6.0	60	250	1.06	20	5015540	n
							40	5015541	n
32 -0/+1	8.25	48.5 ± 1.0	6.0	60	250	1.25	20	0202365	n
							40	0202366	n
38 -0/+1	8.75	55.5 ± 1.0	6.0	60	300	1.49	20	0202368	120
							40	0202369	120
40 -0/+1	8.75	57.5 ± 1.0	6.0	60	320	1.54	20	0202377	n
							40	0202378	n
50 -0/+1	8.25	66.5 ± 1.5	6.0	60	400	1.79	20	0202371	120
							40	0202372	120
60 -0/+1	8.75	77.5 ± 1.5	6.0	60	500	2.2	20	0202374	80
							40	0202375	80

n Upon availability.

Branding

Branding for ID > 25 mm:



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

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

