

TRELLVAC Transporter HD



MINING & QUARRIES

Evacuation and material handling hoses



APPLICATIONS

Transport hose for vacuum cleaning trucks and in stationary systems in straight or bend positions in all types of industries.
Extraction and transport of abrasive materials such as sand, gravel, stone, sludge and powder.

ADVANTAGES

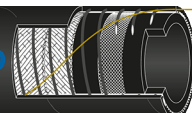
Fully rot resistant reinforcement.
Smooth cover.
Flexible and very high abrasion resistance.
Can be used for vacuum and discharge.

COMPLEMENTARY INFORMATION

Can be used in ATEX zones.
Max vacuum : 0,9 bar

TECHNICAL DESCRIPTION

Inner tube	wear resistant NR/SBR, black, smooth.
Reinforcement	synthetic textile cords with embedded steel helix
Cover	wear and weather resistant SBR, black, fabric impression.
Working temperature	-40°C => +90°C.
Electrical Properties	conductive tube and cover, $R < 10^6 \Omega/m$, and built-in conductive wire.
Special Properties	Max. vacuum: 0.9 bar.





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TRELLVAC TRANSPORTER HD



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
51.0	64.0	5	15	210	1.70	20.0	5500753
51.0	64.0	5	15	210	1.70	40.0	5500752
63.0	75.5	5	15	250	2.00	20.0	5500755
63.0	75.5	5	15	250	2.00	40.0	5500754
76.0	90.0	5	15	300	2.70	20.0	5500757
76.0	90.0	5	15	300	2.70	40.0	5500756
90.0	104.0	5	15	350	3.20	20.0	5500759
90.0	104.0	5	15	350	3.20	40.0	5500758
102.0	117.0	5	15	400	3.60	20.0	5500761
102.0	117.0	5	15	400	3.60	40.0	5500760
110.0	124.0	5	15	430	3.90	20.0	5500763
110.0	124.0	5	15	430	3.90	40.0	5500762
115.0	131.0	5	15	450	4.30	20.0	5500765
115.0	131.0	5	15	450	4.30	40.0	5500764
127.0	143.0	3	10	510	5.00	20.0	5500767
127.0	143.0	3	10	510	5.00	40.0	5500766
140.0	156.0	3	10	580	6.20	20.0	5500769
140.0	156.0	3	10	580	6.20	40.0	5500768
152.0	168.0	3	10	640	5.70	20.0	5500771
152.0	168.0	3	10	640	5.70	40.0	5500770
165.0	182.0	3	10	700	7.20	10.0	5500772
204.0	222.0	3	10	820	10.00	10.0	5501132

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

