

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

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

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.

Temperature range: -40 °C to +90 °C.

Electrical properties: conductive tube and cover, $R < 10^6 \Omega/m$, and built-in conductive wire.



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ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (.) or min. order m
51.0	64.0 ±1.0	5	15	0.9	210	1.7	20	5500753	120
51.0	64.0 ±1.0	5	15	0.9	210	1.7	40	5500752	120
63.0	75.5 ±1.0	5	15	0.9	250	2	20	5500755	120
63.0	75.5 ±1.0	5	15	0.9	250	2	40	5500754	1
76.0	90.0 ±1.5	5	15	0.9	300	2.7	20	5500757	160
76.0	90.0 ±1.5	5	15	0.9	300	2.7	40	5500756	1
90.0	104.0 ±1.5	5	15	0.9	350	3.2	20	5500759	120
90.0	104.0 ±1.5	5	15	0.9	350	3.2	40	5500758	1
102.0	117.0 ±1.5	5	15	0.9	400	3.6	20	5500761	160
102.0	117.0 ±1.5	5	15	0.9	400	3.6	40	5500760	1
110.0	124.0 ±2.0	5	15	0.9	430	3.9	20	5500763	120
110.0	124.0 ±2.0	5	15	0.9	430	3.9	40	5500762	1
115.0	131.0 ±2.0	5	15	0.9	450	4.3	20	5500765	120
115.0	131.0 ±2.0	5	15	0.9	450	4.3	40	5500764	1
127.0	143.0 ±2.0	3	10	0.9	510	5	20	5500767	1
127.0	143.0 ±2.0	3	10	0.9	510	5	40	5500766	1
140.0	156.0 ±2.0	3	10	0.9	580	6.2	20	5500769	40
140.0	156.0 ±2.0	3	10	0.9	580	6.2	40	5500768	40
152.0	168.0 ±2.0	3	10	0.9	640	5.7	20	5500771	1
152.0	168.0 ±2.0	3	10	0.9	640	5.7	40	5500770	1
165.0	182.0 ±2.0	3	10	0.9	700	7.2	10	5500772	40
204.0	222.0 ±2.0	3	10	0.9	820	10	10	5501132	1

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

Digital version

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