



Applications

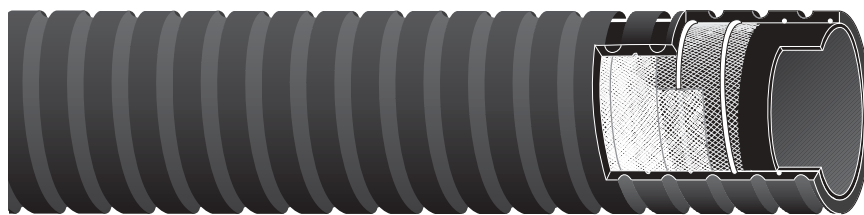
Industrial vacuum cleaning equipment for recovery of industrial waste (crushed minerals, sand, building site rubble, dust, shavings, etc.).

For fixed installations (centralized cleaning systems) or mobile installations (vacuum tankers).

Pneumatic suction or discharge of abrasive powder or granulated products (grains, cereals, cattle feed granules, etc.).

Advantages

- Robust and easy to handle.
- Excellent bending radius.
- Can be supplied cut to length as required.
- Can be manufactured with cuffed ends.
- Good cover resistance to abrasion.
- The inner tube can be manufactured with white, food grade, natural rubber.
- Static conductivity is ensured by the conductive tube compound.



Technical description

Inner tube: wear resistant NR, black, smooth.

Reinforcement: synthetic textile cords.

Helix: embedded steel.

Cover: weather resistant NR, black, corrugated.

Temperature range: -30°C to +80°C.

Electrical properties: conductive tube R < 10⁶Ω/m.

Branding: unbranded.

Complementary information

This hose can be manufactured with a white food grade inner tube.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length	Article No.	Stock item
50.0 ± 1.5	8.0 ± 1.0	66.0 ± 2.0	1.5	4.5	0.8	100	1.91	10	61603	●
								20	61604	●
60.0 ± 1.5	8.0 ± 1.0	76.0 ± 2.0	1.5	4.5	0.8	120	2.43	10	122616	1
								20	122624	1
70.0 ± 1.5	8.0 ± 1.0	86.0 ± 2.0	1.5	4.5	0.8	140	2.78	10	122651	1
								20	122699	1
75.0 ± 1.5	8.0 ± 1.0	91.0 ± 2.0	1.5	4.5	0.8	150	2.95	10	61605	●
								20	61606	●
80.0 ± 1.5	8.0 ± 1.0	96.0 ± 2.0	1.5	4.5	0.8	160	3.12	10	61607	●
								20	61608	●
90.0 ± 1.5	8.0 ± 1.0	106.0 ± 2.0	1.5	4.5	0.8	180	3.47	10	61609	●
								20	61610	●
100.0 ± 1.5	8.0 ± 1.0	116.0 ± 2.0	1.5	4.5	0.8	200	3.81	10	61611	●
								20	61612	●
110.0 ± 1.5	8.0 ± 1.0	126.0 ± 2.0	1.5	4.5	0.8	220	4.16	10	61613	●
								20	61614	●
125.0 ± 1.5	9.0 ± 1.0	143.0 ± 2.0	1.5	4.5	0.8	250	5.31	10	61615	●
								20	61616	●
150.0 ± 1.5	8.5 ± 1.0	167.0 ± 2.0	1.5	4.5	0.8	300	6.29	10	61617	●
								20	61618	●
200.0 ± 1.5	13.0 ± 1.5	226.0 ± 2.5	1.5	4.5	0.8	400	9.58	10	61619	●

● = Stock item.
1 = Non stock. Min. quantity = 40 m.