

Vacuum truck hose, heavy duty and reinforced

Applications

- flexible hose/ ducting for high volume of extremely abrasive bulk material, granulate and stone
- suction vehicles: roof gravelling, roof gravel conveying
- vacuum truck, suction vehicle, dry suction truck: industrial cleaning, furnace cleaning
- concrete pump: outlet hose, discharge hose
- construction industry: rock drill, rock drilling machine

Properties

- heavy duty and reinforced
- extremely abrasion-resistant with reinforcement underneath wire

- increased pressure and vacuum resistance
- good resistance to oil, gasoline, and chemicals
- very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 40°F to 195°F
- short time to 255°F

Design

- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: special premium ester-polyurethane (Pre-PUR®)
- wall thickness 0.10 in approx.

Delivery variants

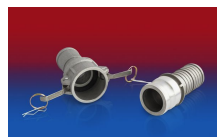
- further diameters and lengths available on request
- transparent (standard)
- special colors: full colored
- customer-specific branding

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	(ft)	
4 / 100-102	4.528	25.745	19.785	7.992	1.599	25 50	-	355-0100-2530
5 / 125-127	5.591	20.378	13.584	9.803	1.996	25 50	-	355-0127-2530
6 / 150-152	6.575	17.115	11.369	11.457	2.359	25 50	-	355-0152-2530

Accessories



CLAMP 211



CONNECT KAMLOK ALU 253



CONNECT STORZ DIN ALU 251



CONNECT KARDAN 254 251