

Vacuum truck hose, heavy and reinforced

Applications

- flexible hose/ ducting for high throughput 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°C to 90°C
- short time to 125°C

Design

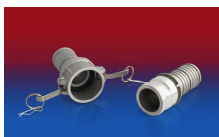
- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: special premium ester-polyurethane (Pre-PUR®)
- wall thickness 2,5 mm approx.

Delivery variants

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

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
4 / 100-102	115.00	1,775	0,670	203.00	2.38	10	15	355-0100-2530
5 / 125-127	142.00	1,405	0,460	249.00	2.97	10 15	-	355-0127-2530
6 / 150-152	167.00	1,180	0,385	291.00	3.51	-	10 15	355-0152-2530

Accessories



CONNECT KAMLOK ALU 253



CONNECT KARDAN 254



CLAMP 211



CONNECT STORZ DIN ALU 251