



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



CLAMP 211



CONNECT KARDAN 254



CONNECT STORZ DIN ALU 251



CONNECT KAMLOK ALU 253