AIRDUC[®] PUR 357 VAC-TRUCK



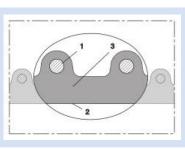


Application

- hose/ ducting for high throughput of extremely abrasive bulk material, granulate and stone
- suction excavator
- concrete pump: outlet hose, discharge hose
- construction industry: rock drill, rock drilling machine
- raw material conveying hose for powders, granulates, sand, quartz, gravel, shards and chips/ shavings

Properties

· extremely heavy duty



- extremely abrasion-resistant with extremely thick polyurethane wall
- very high pressure, vacuum and compression resistance
- 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

Vacuum truck hose, extremely heavy

- spring steel wire firmly embedded in wall
- + wall: special premium ester-polyurethane (Pre- $\mathsf{PUR}^{\textcircled{0}})$
- wall thickness 4,0 to 5,0 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 Weight Dimensions Production Order No. Radius in Stock Lengths (in / mm) (mm) (bar) (bar) (mm) (kg/m) (m) (m) 4/100 123.00 3,015 1,000 550.00 3.72 10 357-0100-0000 -5/127 148.00 2,445 0,930 672.00 4.53 10 357-0127-0000 -357-0152-0000 6/152 175.00 2,055 0,775 974.00 5.35 10 -1450.00 8/200 223.00 1 560 0,700 7 63 5 357-0200-0000 - / 250 273.00 1,255 0,560 1875.00 9.43 5 357-0250-0000

Accessories



CLAMP 211



CONNECT 244



CONNECT STORZ DIN ALU 251





CONNECT KAMLOK ALU CONNECT KARDAN 254 253

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data.