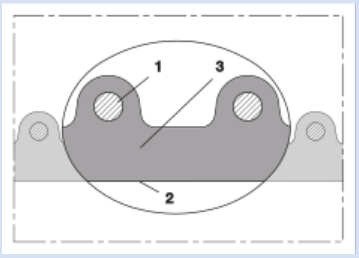
AIRDUC® PUR 357 VAC-TRUCK





Vacuum truck hose, extremely heavy duty

Applications
- 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

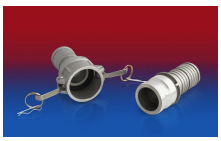
Temperature range
- -40 °F to 195 °F
- short time to 255 °F

Design
- AIRDUC® profile hose
- spring steel wire firmly embedded in wall
- wall: special premium ester-polyurethane (Pre-PUR®)
- wall thickness 0.15 to 0.2 in approx.

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

I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Production lengths (ft)	Order No.
4 / 100	4.843	43.730	29.530	21.654	2.500	**25**	10	357-0100-0000
5 / 127	5.827	35.462	27.463	26.457	3.044	**25**	-	357-0127-0000
6 / 152	6.890	29.806	22.886	38.346	3.595	**25**	-	357-0152-0000
8 / 200	8.780	22.626	20.671	57.087	5.128	**25**	5	357-0200-0000
- / 250	10.748	18.203	16.537	73.819	6.337	**25**	5	357-0250-0000

Accessories



CONNECT KAMLOK ALU 253



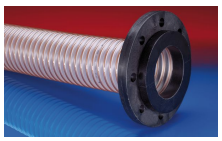
CONNECT STORZ DIN ALU 251



CONNECT KARDAN 254



CLAMP 211



CONNECT 244

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.