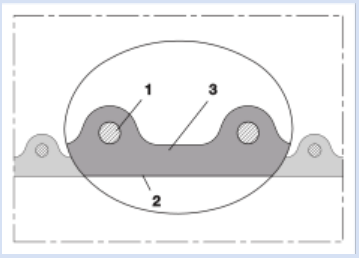
AIRDUC® PUR 355 VAC-TRUCK REINFORCED





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

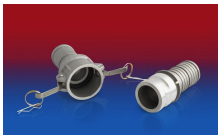
Temperature range
- -40 °F to 195 °F
- short time to 255 °F

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



CONNECT KAMLOK ALU 253



CONNECT STORZ DIN ALU 251



CLAMP 211



CONNECT KARDAN 254

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.