



High performance polyurethane ducting hose with static-wire

## Applications

- flexible hose for granulate, powder and bulk material
- wood pellet heating system: conveying of wood pellets
- textile industry: fiber extraction (on spinning/knitting and weaving machines)
- construction industry: insulation-blowing system

## Properties

- abrasion resistant medium-heavy duty
- environmentally friendly due to the absence of soft PVC
- 6 times better abrasion resistance compared to the PVC version
- lower static friction due to mirror-smooth PU inner tube

## Temperature Range

- 25°C to 85°C

## Design

- NORPLAST® full plastic hose
- rigid PVC spiral
- grounding wire
- smooth interior
- wall: premium polyurethane (Pre-PUR®)

## Delivery variants

- transparent inner tube with anthracite-colored hard PVC spiral

I.D. (in / mm)	outer Ø (mm)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
1,5 / 38	45.00	0,200	38.00	0.34	30	4609-038-000
1,57 / 40	47.00	0,200	40.00	0.35	30	4609-040-000
1,75 / 45	52.60	0,200	45.00	0.43	30	4609-045-000
2 / 51	59.00	0,200	51.00	0.52	30	4609-050-000
2,36 / 60	68.20	0,160	60.00	0.60	30	4609-060-000

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. Additional information at [www.norres.com/en/technology/](http://www.norres.com/en/technology/).

## Accessories



CONNECT 240 + 241 AS



CLAMP 216



CONNECT SAFETY CLAMP ASSEMBLY 231



CONNECT 245 VAC-TRUCK



CONNECT 246 AS



CONNECT THREAD FITTING 234



CONNECT 242



CONNECT MOULD ASSEMBLY 233



CLAMP 217



CLAMP 212 EC



CONNECT 270-271



CLAMP 213



CONNECT 243



CONNECT 223



CONNECT 244



CONNECT 228



CLAMP 212



CONNECT 245



CONNECT PRESS ASSEMBLY 232

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