

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.	outer Ø	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(mm)	(kg/m)	(m)	
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

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



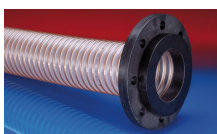
CLAMP 213



CONNECT 243



CONNECT 223



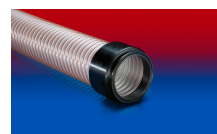
CONNECT 244



CONNECT 228



CLAMP 212



CONNECT 245



CONNECT PRESS
ASSEMBLY 232