



Thermoplastic suction hose

Applications

- for water, fertilizer and seeds
- flexible, translucent hose for suction of water under light working conditions for both industrial and agricultural applications
- Use on light vacuum pumps as pond hose
- Use on construction sites for water treatment
- Very good suitability for the passage of slurry on slurry injectors, trailing shoe systems and as a seed feed hose

Properties

- Extremely flexible construction
- according to the norm EN ISO 1307:2008

Temperature Range

• -15°C to 60°C

Design

- PVC inner layer
- PVC outer layer
- slightly corrugated construction cover
- rigid PVC spiral
- smooth interior

Delivery variants

- green-transparent inner tube, green-transparent exterior wall, white spiral (standard)

I.D. (in / mm)	outer Ø (mm)	Vacuum (bar)	Operating pressure (20°C) (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
- / 40	47.00	0,600	6,000	160.00	0.56	50	4405-040-000
2 / 50-51	59.00	0,600	5,000	204.00	0.85	50	4405-050-000

Accessories



CLAMP 211



CLAMP 208

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/.