



## Crush resistant hose

### Applications

- municipal vehicle: sweeper, sweeping machine
- municipal vehicle: lawn mower, slope mower, leaf blower/ leaf collector
- magnetic resonance scanner, MRI / computer tomography scanner, CT: air supply hose

### Properties

- super-light weight
- highly flexible
- highly abrasion resistant
- crush resistant

- microbe resistant
- very good low temperature flexibility
- Grounding wire for discharging of electrostatic charging
- Permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance approx.  $10^9 \Omega$
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

### Temperature range

- -40°F to 195°F

### Design

- PROTAPE® tape hose
- special plastic-profile supporting spiral
- wall: special premium ester-polyurethane (Pre-PUR®)
- wall thickness 0.015 in approx.
- grounding wire

### Delivery variants

- customer-specific branding
- further diameters and lengths available on request
- transparent (standard)

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Production lengths	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	
2 / 50-51	2.441	8.746	0.413	0.787	0.168	25	327-0050-2100
6 / 150-152	6.378	2.944	0.148	2.165	0.450	25	327-0150-2100
6,5 / 165	6.969	2.669	0.118	2.402	0.504	25	327-0165-2100

## Accessories



CLAMP 217



CLAMP 213



CONNECT 228



CONNECT 270-271



CLAMP 212

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/](http://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.