

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 212



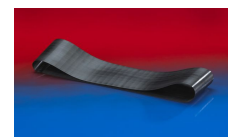
CONNECT 270-271



CLAMP 213



CLAMP 217



CONNECT 228