



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