



Antistatic PVC hose, super-heavy duty,
flexible at low temp., grounding wire (down
to -13°F)

Applications

- hose/ ducting for liquids and for powder, bulk material, granulate and for gases
- vacuum truck, suction vehicle, dry suction truck: industrial cleaning, furnace cleaning
- explosion hazard area
- silo, silo vehicle/ silo truck, tanker/ tank truck: conveying of wood pellets, plastic granulate, plastic powder
- silo, silo vehicle/ silo truck, tanker/ tank truck: silo charging, silo discharging

Properties

- external abrasion protection via external helix (saves floor space, prolong service life, easy to use)
- super-heavy duty
- very high pressure, vacuum and compression resistance
- good resistance to alkalis and acids

- good resistance to chemicals
- very good low temperature flexibility
- Grounding wire for discharging of electrostatic charging
- Permanently antistatic wall: according to ISO 8031 electrical and surface resistance $<10^9 \Omega$ (according to TRGS 727 $<2,5 \cdot 10^8 \Omega \cdot m$ and NFPA 652 $10^8-10^9 \Omega$)
- in accordance with ATEX 2014/34/EU (1999/92/EC) and German TRGS 727: aspiration of combustible dusts (Zone 22 inside), for conveying for non-flammable liquids, for use in zone 1 and 2 (gases), for use in Zone 0 (gases)
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- -15°F to 140°F

Design

- NORPLAST® full plastic hose

- outer hard plastic spiral
- abrasion resistant protection profile (wear strip)
- spiral: rigid PVC
- smooth interior
- wall: high grade antistatic and low temperature flexible soft PVC
- grounding wire

Delivery variants

- further diameters and lengths available on request
- gray and blue partially colored (standard)
- special colors: colored spiral, full colored
- customer-specific branding

Accessories



CLAMP 211



CONNECT 270-271