



Sweeper hose, heavy, exterior folds, very flexible

### Applications

- municipal vehicle: sweeper, sweeping machine

### Properties

- heavy duty
- highly flexible + compressible
- highly abrasion resistant
- protected, flow-optimizing exterior folds
- microbe resistant

- very good low temperature flexibility
- according to DIN 26057 Type 3
- REACH according to --> Technology / Technical Information / REACH
- conforms to RoHS guideline

### Temperature Range

- -40° C to 90° C

### Design

- AIRDUC® profile hose

- spring steel wire firmly embedded in wall
- wall: special premium polyurethane (Pre-PUR®)
- wall thickness 1,4 - 1,5 mm approx.

### Delivery variants

- further diameters and lengths available on request
- transparent + partially black coloured (standard)
- special colours: transparent, partially coloured, completely coloured
- customer-specific branding

| I.D.                            | outer Ø | Pressure | Vacuum | Bending Radius | Weight | Dimensions in Stock | Production Lengths | Order No.     |
|---------------------------------|---------|----------|--------|----------------|--------|---------------------|--------------------|---------------|
| (in / mm)                       | (mm)    | (bar)    | (bar)  | (mm)           | (kg/m) | (m)                 | (m)                |               |
| <b>partially black coloured</b> |         |          |        |                |        |                     |                    |               |
| 6,3 / 160                       | 173.00  | 0,395    | 0,195  | 200.00         | 2.40   | -                   | 5 10               | 355-0160-5200 |
| 7 / 178-180                     | 193.00  | 0,385    | 0,165  | 260.00         | 2.70   | -                   | 5 10               | 355-0180-5200 |
| 8 / 203                         | 216.00  | 0,367    | 0,125  | 330.00         | 3.16   | -                   | 5 10               | 355-0203-5200 |
| - / 206                         | 219.00  | 0,365    | 0,120  | 335.00         | 3.21   | -                   | 5 10               | 355-0206-5200 |
| - / 208                         | 221.00  | 0,360    | 0,115  | 338.00         | 3.25   | -                   | 5 10               | 355-0208-5200 |
| - / 225                         | 238.00  | 0,335    | 0,100  | 364.00         | 3.50   | -                   | 5 10               | 355-0225-5200 |
| 10 / 254                        | 267.00  | 0,285    | 0,080  | 407.00         | 3.93   | -                   | 5 10               | 355-0254-5200 |
| - / 257                         | 270.00  | 0,290    | 0,075  | 412.00         | 3.98   | -                   | 5 10               | 355-0257-5200 |
| - / 275                         | 288.00  | 0,270    | 0,070  | 439.00         | 4.25   | -                   | 5 10               | 355-0275-5200 |

## Accessories



CONNECT 270-271



CONNECT 240 + 241 AS



CLAMP 211

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/](http://www.norres.com/en/technology/).