



## Rubber hose Eristarch, NR/SBR wear resistant discharge hose 4 bar; according to ISMA, Ω



### Application

- very wear resistant discharge hose for filling silos and tankers
- suitable for the pneumatic transport of powders
- The Eristarch is a Ohm hose and is excellent suitable for applications in which static electricity can occur.
- The static charge is safely conducted away through the conductive hose wall. This means additional security in your process. The hose or the installation must be grounded.

### Technical Information

#### Temperature range

- -30 °C to +70 °C
- peaks at +80 °C

#### Burst pressure

- minimum 12 bar
- safety factor 3:1

### Construction

#### Tube

- black, very wear resistant NR/SBR rubber
- smooth
- electrically conductive  $R < 10^5 \Omega$

#### Reinforcement

- spiral-plyed synthetic fabrics
- static wire

#### Cover

- black, very wear resistant NR/SBR rubber
- smooth
- electrically conductive  $R < 10^4 \Omega$

### Execution

#### Connections

- free of choice

#### Assembly

- FIXXED hose clamps, safety clamps or ferrules

### Approval

#### Approvals/regulations

- ISMA

### Options

#### Complete assembly

- ERIKS can assemble the Eristarch with your required couplings.

#### Options

- hydrostatic test report
- excellent laser engraving on marking ferrule

| Internal diameter | Wall thickness | Outer diameter | Maximum operating pressure | Minimum burst pressure | Minimum bending radius | Roll length | Article  |
|-------------------|----------------|----------------|----------------------------|------------------------|------------------------|-------------|----------|
| mm                | mm             | mm             | bar                        | bar                    | mm                     | m           |          |
| 100               | 8              | 116            | 4                          | 12                     | 760                    | 20          | 11261651 |
| 125               | 10             | 145            | 4                          | 12                     | 955                    | 20          | 11261652 |

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