



## Rubber hose SM1 Sandblast, SBR/NR/BR premium shot blast hose 12 bar 36 mm<sup>3</sup>

### Application

- premium shot blast hose, specially designed for a long life in heavy applications
- special suitable for transport of quarts, glass, corundum, sand, etc.

### Technical Information

#### Temperature range

- -35 °C to +80 °C

#### Burst pressure

- minimum 42 bar
- safety factor 3,5:1

### Construction

#### Tube

- black SBR/NR/BR rubber
- electrically conductive
- extremely wear resistant (+/- 36 mm<sup>3</sup> in accordance with ISO 4649:2021)

#### Reinforcement

- woven textile fabrics

#### Cover

- black SBR rubber
- wear resistant, antistatic
- durable
- cloth impression

### Execution

#### Branding

- yellow marking with text: "SM1® Sandstrahl-Shotblast Strahlmeister® PN 12 bar"

#### Connections

- shot blast couplings

#### Assembly

- by self-tapping screw

### Options

#### Complete assembly

- ERIKS can assemble the SM1® Sandblast 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 | Weight | Article  |
|-------------------|----------------|----------------|----------------------------|------------------------|------------------------|-------------|--------|----------|
| mm                | mm             | mm             | bar                        | bar                    | mm                     | m           | kg/m   |          |
| 13                | 7              | 27             | 12                         | 36                     | 130                    | 40          | 0.5    | 12691264 |
| 19                | 7              | 33             | 12                         | 36                     | 190                    | 40          | 0.65   | 12691269 |
| 25                | 7              | 39             | 12                         | 36                     | 250                    | 40          | 0.8    | 12691271 |
| 32                | 8              | 48             | 12                         | 36                     | 320                    | 40          | 1.1    | 12691272 |
| 38                | 9              | 56             | 12                         | 36                     | 380                    | 40          | 1.5    | 12691273 |

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