

# High-pressure hoses - Rubber / steel reinforced

<https://ehle-hd.com/en/product/4-layflat-hoses-storz-a-kopie/>



**High-pressure hoses** with steel reinforcement are made of a specially developed rubber compound, which ensures an extremely long service life, high abrasion resistance and flexibility - especially for the harsh conditions of sewer cleaning. These hoses are characterised by easy handling and particularly good resistance to cutting.

## Features

- easy handling due to its low weight
- excellent compressive strength
- very small bending radius
- Colour: black
- Change in length: + 2 % to - 4 %
- Standard: EN 853 1SN
- Media: mineral oil, polyglycol-based oil, water (0 °C to + 70 °C) and water-oil emulsions
- Resistance: temperature, ozone and weather resistance
- Temp. min.: -40 °C
- Temp. max.: 100 °C

## hose construction

- inner layer: oil-resistant synthetic rubber
- Inlay: one braided inlay made of high-tensile steel wire
- outer layer: synthetic rubber with high temperature, ozone and weather resistance

## Attributes

| Image                                                                               | SKU     | Productname                                       | Attributes                                                                                                | LxWxH & Weight             |
|-------------------------------------------------------------------------------------|---------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------|
|    | 1300100 | 3/8" High Pressure Hose - 250 bar / steel / 10 m  | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 10 m<br><b>operating pressure:</b> 250 bar  | 600 × 600 × 100 mm<br>2.00 |
|    | 1300101 | 3/8" High Pressure Hose - 250 bar / steel / 20 m  | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 20 m<br><b>operating pressure:</b> 250 bar  | 600 × 600 × 100 mm<br>4.00 |
|    | 1300102 | 3/8" High Pressure Hose - 250 bar / steel / 40 m  | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 40 m<br><b>operating pressure:</b> 250 bar  | 600 × 600 × 100 mm<br>8.00 |
|  | 1300103 | 3/8" High Pressure Hose - 250 bar / steel / 60 m  | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 60 m<br><b>operating pressure:</b> 250 bar  | 600 × 600 × 200 mm<br>10.0 |
|  | 1300104 | 3/8" High Pressure Hose - 250 bar / steel / 80 m  | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 80 m<br><b>operating pressure:</b> 250 bar  | 600 × 600 × 200 mm<br>12.0 |
|  | 1300105 | 3/8" High Pressure Hose - 250 bar / steel / 100 m | <b>connection:</b> 3/8" male -- 3/8" female<br><b>length:</b> 100 m<br><b>operating pressure:</b> 250 bar | 600 × 600 × 200 mm<br>14.0 |
|  | 1300110 | 1/2" High Pressure Hose - 160 bar / steel / 40 m  | <b>connection:</b> 1/2" male -- 1/2" female<br><b>length:</b> 40 m<br><b>operating pressure:</b> 160 bar  | 600 × 600 × 200 mm<br>18.0 |

|                                                                                   |                |                                                          |                                                                                                                    |                                    |
|-----------------------------------------------------------------------------------|----------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------|
|  | <p>1300111</p> | <p>1/2" High Pressure Hose - 160 bar / steel / 60 m</p>  | <p><b>connection:</b> 1/2" male -- 1/2" female<br/><b>length:</b> 60 m<br/><b>operating pressure:</b> 160 bar</p>  | <p>600 × 600 × 300 mm<br/>27.0</p> |
|  | <p>1300112</p> | <p>1/2" High Pressure Hose - 160 bar / steel / 80 m</p>  | <p><b>connection:</b> 1/2" male -- 1/2" female<br/><b>length:</b> 80 m<br/><b>operating pressure:</b> 160 bar</p>  | <p>600 × 600 × 300 mm<br/>36.0</p> |
|  | <p>1300115</p> | <p>1/2" High Pressure Hose - 160 bar / steel / 120 m</p> | <p><b>connection:</b> 1/2" male -- 1/2" female<br/><b>length:</b> 120 m<br/><b>operating pressure:</b> 160 bar</p> | <p>600 × 600 × 300 mm<br/>54.0</p> |