

# TRELLVAC Handler LD



## CONSTRUCTION & MINING EQUIPMENT

Evacuation and material handling  
hoses



### APPLICATIONS

For industrial vacuum cleaners and cleaning systems.  
Useful for suction of drainage sludge, sand, etc.

### ADVANTAGES

- ┆ Light and flexible design.
- ┆ Very good wear resistance.
- ┆ Especially useful when low weight and easy handling are valued.

### TECHNICAL DESCRIPTION

Inner tube: wear resistant NR, black, smooth.

Reinforcement: synthetic textile cords with embedded steel helix.

Cover: wear and weather resistant SBR, black, corrugated.

Temperature range: -30°C to +80°C.

Electrical properties: conductive tube and cover,  
R<10MΩ/1, helix must be connected with couplings.



### COMPLEMENTARY INFORMATION

OD measured on top of corrugation.





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EQUIPMENT**

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| ID<br>mm | OD<br>mm  | WORKING<br>PRESSURE<br>bar | BURSTING<br>PRESSURE<br>bar | MAX.<br>VACUUM<br>bar | BENDING<br>RADIUS<br>mm | WEIGHT<br>kg/m | LENGTH<br>m | ARTICLE<br>NUMBER | STOCK ( ) or<br>min. order<br>m |
|----------|-----------|----------------------------|-----------------------------|-----------------------|-------------------------|----------------|-------------|-------------------|---------------------------------|
| 51.0     | 61.0 ±1.5 | 5                          | 15                          | 0.9                   | 85                      | 1              | 20          | 5500748           | 320                             |
| 51.0     | 61.0 ±1.5 | 5                          | 15                          | 0.9                   | 85                      | 1              | 40          | 2914510           | 1                               |
| 60.0     | 70.0 ±1.5 | 5                          | 15                          | 0.9                   | 105                     | 1.15           | 20          | 5500749           | 120                             |
| 60.0     | 70.0 ±1.5 | 5                          | 15                          | 0.9                   | 105                     | 1.15           | 40          | 2914520           | 120                             |
| 63.0     | 73.0 ±1.5 | 5                          | 15                          | 0.9                   | 110                     | 1.22           | 20          | 5500750           | 120                             |
| 63.0     | 73.0 ±1.5 | 5                          | 15                          | 0.9                   | 110                     | 1.22           | 40          | 2891580           | 1                               |
| 76.0     | 86.5 ±1.5 | 5                          | 15                          | 0.9                   | 135                     | 1.5            | 20          | 5500751           | 120                             |
| 76.0     | 86.5 ±1.5 | 5                          | 15                          | 0.9                   | 135                     | 1.5            | 40          | 2913940           | 1                               |

Tolerance on length: ±1% (ISO 1307 Standard).

Digital version



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