

For Simple Tank Cleaning

LKRK Spray Balls

Application

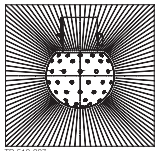
The LKRK is a fixed spray ball used for cleaning storage tanks in the food and beverage industries. Fixed spray balls are used for less demanding cleaning duties.

Materials

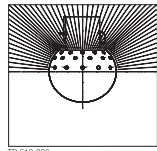
| LKRK | |
|---------------------------------|-----------|
| Housing and sprayhead assembly: | AISI 316L |
| Finish: | Bright |

Spray pattern for LKRK

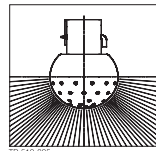
The 64 mm spray ball is available with 2 mm holes.
 The 94 mm spray ball is available with 2 mm or 3 mm holes.
 (See capacity diagrams).



F-version



T-version



B-version



LKRK Spray Balls.

Connections LKRK

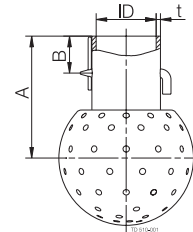
Type LKRK 64:

ISO tube: 25 mm.
 DIN tube: DN25 - pipe range 1 and 2.

Type LKRK 94:

ISO tube: 51 mm.
 DIN tube: DN50 - pipe range 1 and 2.

OD = Outside diameter.
 ID = Inside diameter.

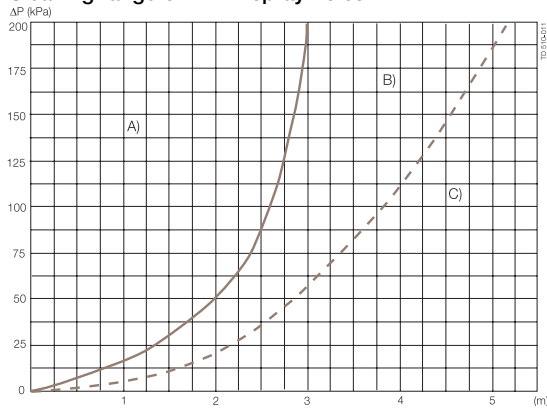


Dimensions LKRK.

Dimensions (mm) LKRK

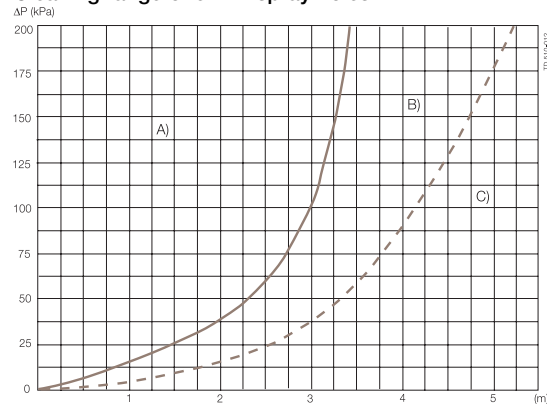
| Size | 64 | 94 |
|------------------|----------------|---------------|
| A | 58 | 77.5 |
| B | 17.5 | 22.5 |
| ISO tube OD/ID/t | 28.5/25.5/1.5 | 54.4/51.4/1.5 |
| DIN tube OD/ID/t | 32.5/28.5/2 | 54.4/52.4/1 |
| Pipe range 1 | | |
| DIN tube OD/ID/t | 34.2/29.5/2.35 | 57.4/53.4/2 |
| Pipe range 2 | | |
| Weight (kg) | 0.2 | 0.3 |

Cleaning range of 2 mm spray holes - LKRK



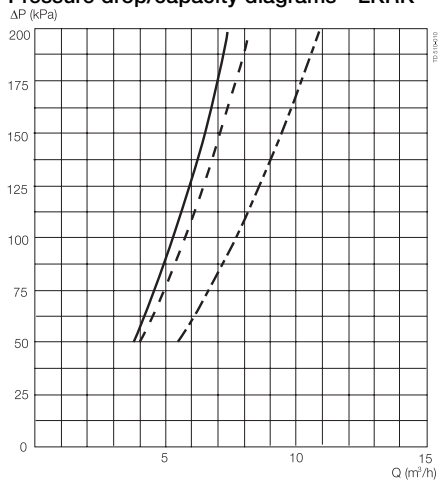
- A) Laminar jet (Recommended Working range)
- B) Transition range
- C) Max. range

Cleaning range of 3 mm spray holes - LKRK

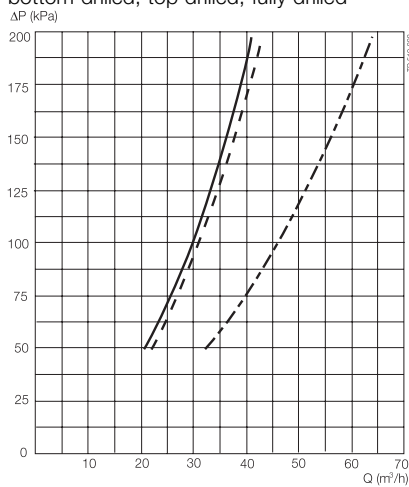


- A) Laminar jet (Recommended Working range)
- B) Transition range
- C) Max. range

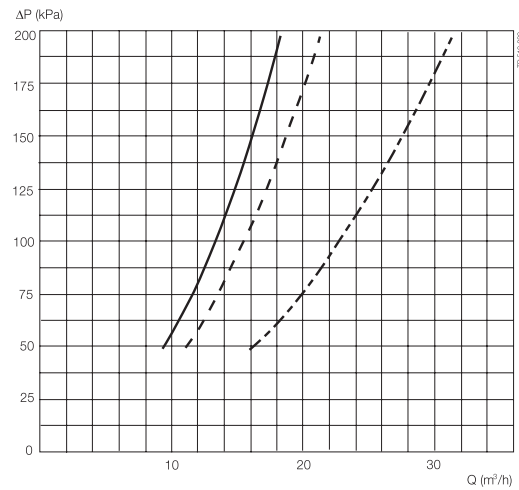
Pressure drop/capacity diagrams - LKRK



Type LKRK 64 with 2 mm holes:
bottom drilled, top drilled, fully drilled



Type LKRK 94 with 2 mm holes, 51 mm (DN 50) tube:
bottom drilled, top drilled, fully drilled



Type LKRK 94 with 3 mm holes, 51 mm (DN 50) tube:
bottom drilled, top drilled, fully drilled

Ordering

Please state the following when ordering:

- Type and size
- Spray pattern.
- Type of connection.