

# Rotation Nozzle »Precision Whirly« Series 500.234

**FDA-conform**  
See page 8.

## Series 500.234

- Unique extremely small nozzle design
- For bottles and narrow spacing
- All stainless steel AISI 316L, colsterised
- Slide bearing
- Very compact design
- Self rotating
- Driven and lubricated by the cleaning fluid
- All used materials are FDA-conform

### Applications:

Cleaning of

- Kegs
- Barrels
- Cans
- Autoclaves
- Machines

### Max. spray diameter:

1 m

### Operating pressure:

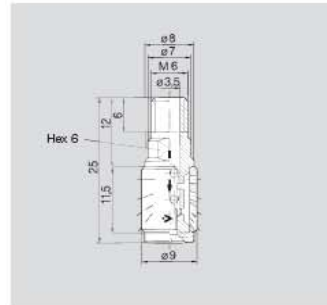
1 – 2 bar

### Max. temperature:

200 °C

### Installation:

Operation in every direction is possible



| Spray angle | Ordering number | E Ø [mm] | Con-nection | Flow rate [l/min] |                                    |                     |     | Length [mm] | Maximum width [mm] |
|-------------|-----------------|----------|-------------|-------------------|------------------------------------|---------------------|-----|-------------|--------------------|
|             |                 |          |             | $\Delta p$ [bar]  | $(\Delta p_{max} = 5 \text{ bar})$ | 40 psi [US gal/min] |     |             |                    |
| 300°        | 500.234.G9.00   | 1.8      | M6          | 5.7               | 8.0                                | 9.8                 | 2.5 | 25          | 9                  |

E = Narrowest free cross-section

**Please note:** We do not recommend the operation with compressed air. Higher pressure generally means higher wear and smaller droplets. This might have adverse effects on the cleaning result. For further ordering data please turn to your Lechler contact person. In order to protect the bearing a line-strainer with a mesh size of 0.3 mm/50 mesh is recommended.