

# Lubricator MS4-LOE-1/8-R

Part number: 529413

FESTO

Plastic bowl with plastic bowl guard, direction of flow: from left to right.



## Data sheet

| Feature                                   | Value   |
|---|---|
| Size                                      | 4   |
| Series                                    | MS  |
| Assembly position                         | Vertical +/- 5°   |
| Design structure                          | proportional standard mist lubricator                                   |
| Max. oil capacity                         | 30 cm <sup>3</sup>  |
| Bowl guard                                | Plastic guard   |
| Working pressure                          | 1 ... 12 bar  |
| Minimum flow rate for lubricator function | 40 l/min  |
| Standard nominal flow rate                | 1,100 l/min   |
| Operating medium                          | Compressed air in accordance with ISO8573-1:2010 [7:4:4]<br>Inert gases |
| Note on operating and pilot medium        | Lubricated operation possible   |
| Corrosion resistance classification CRC   | 2 - Moderate corrosion stress   |
| PWIS conformity                           | VDMA24364-B1/B2-L   |
| Storage temperature                       | -10 ... 60 °C   |
| Food-safe                                 | See Supplementary material information                                  |
| Medium temperature                        | -10 ... 60 °C   |
| Oil viscosity                             | ISO VG 32   |
| Ambient temperature                       | -10 ... 60 °C   |
| Product weight                            | 194 g   |
| Mounting type                             | Line installation<br>with accessories<br>Optional                       |
| Pneumatic connection, port 1              | G1/8  |
| Pneumatic connection, port 2              | G1/8  |
| Materials note                            | Conforms to RoHS  |
| Material housing                          | Aluminum die cast   |
| Material bowl                             | PC  |