

# Lubricator MS4N-LOE-1/8-R

Part number: 531703

FESTO



[PDF](#) [General operating condition](#)

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | 4  |
| Series  | MS   |
| Mounting position                                     | Vertical +/-5°   |
| Design  | Proportional standard mist lubricator                  |
| Max. oil capacity                                     | 30 cm <sup>3</sup>                                     |
| Bowl guard  | Plastic bowl guard                                     |
| Symbol  | 00991532   |
| Operating pressure                                    | 1 bar ... 12 bar                                       |
| Min. flow rate for lubricator function                | 40 l/min   |
| Standard nominal flow rate (standardised to DIN 1343) | 1100 l/min   |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gas |
| Note on operating and pilot medium                    | Lubricated operation possible                          |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                          |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                      |
| Storage temperature                                   | -10 °C ... 60 °C                                       |
| Suitable for use with food                            | See supplementary material information                 |
| Media temperature                                     | -10 °C ... 60 °C                                       |
| Oil viscosity   | ISO VG 32  |
| Ambient temperature                                   | -10 °C ... 60 °C                                       |
| Product weight  | 194 g  |
| Type of mounting                                      | With accessories                                       |
| Pneumatic connection, port 1                          | 1/8 NPT  |
| Pneumatic connection, port 2                          | 1/8 NPT  |
| Note on materials                                     | RoHS-compliant   |
| Material housing                                      | Die-cast aluminium                                     |
| Material bowl   | PC   |