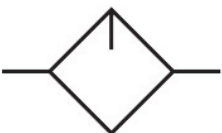


# Lubricator LOE-1/4-D-MIDI

Part number: 186479

FESTO



## Data sheet

| Feature                                               | Value                                                    |
|-------------------------------------------------------|----------------------------------------------------------|
| Size                                                  | Midi                                                     |
| Series                                                | D                                                        |
| Mounting position                                     | Vertical +/-5°                                           |
| Design                                                | Proportional standard mist lubricator                    |
| Max. oil capacity                                     | 110 cm <sup>3</sup>                                      |
| Bowl guard                                            | Metal bowl guard                                         |
| Operating pressure                                    | 0 MPa...1.6 MPa<br>0 bar...16 bar<br>0 psi...232 psi     |
| Min. flow rate for lubricator function                | 8 l/min                                                  |
| Standard nominal flow rate (standardised to DIN 1343) | 2800 l/min                                               |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gases |
| Note on operating and pilot medium                    | Lubricated operation not possible                        |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                            |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                        |
| Storage temperature                                   | -10 °C...60 °C                                           |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:4:-]<br>Inert gases |
| Media temperature                                     | -10 °C...60 °C                                           |
| Ambient temperature                                   | -10 °C...60 °C                                           |
| Product weight                                        | 630 g                                                    |
| Type of mounting                                      | With accessories                                         |
| Pneumatic connection, port 1                          | G1/4                                                     |
| Pneumatic connection, port 2                          | G1/4                                                     |
| Note on materials                                     | RoHS-compliant                                           |
| Material bowl                                         | PC                                                       |