

# Throttle valve GRO-1/4

Part number: 2109

FESTO



[PDF](#) General operating condition

## Data sheet

| Feature  | Value  |
|--|--|
| Valve function                                       | Flow control function  |
| Pneumatic connection 1                               | G1/4   |
| Pneumatic connection 2                               | G1/4   |
| Adjusting element                                    | Knurled screw  |
| Type of mounting                                     | Line installation  |
| Standard nominal flow rate in flow control direction | 350 l/min  |
| Operating pressure                                   | 0 bar ... 10 bar   |
| Ambient temperature                                  | -20 °C ... 60 °C   |
| Housing material                                     | Wrought aluminum alloy   |
| Mounting position                                    | Any  |
| Symbol   | 00991454   |
| Operating medium                                     | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media             | Operation with oil lubrication possible (required for further use) |
| LABS (PWIS) conformity                               | VDMA24364-B1/B2-L  |
| Temperature of medium                                | -20 °C ... 60 °C   |
| Product weight                                       | 80 g   |
| Note on materials                                    | RoHS-compliant   |
| Seals material                                       | NBR  |
| Material of adjusting screw                          | Steel<br>Galvanized  |