

Exhaust air flow control valve GRE-1/8

Part number: 10351

FESTO



 General operating condition

Data sheet

| Feature | Value |
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| Valve function | Sound pressure control function |
| Selection of additional functions | With silencer |
| Pneumatic connection, port 1 | G1/8 |
| Adjustment component | Slotted head screw |
| Type of mounting | Screw-in |
| Standard nominal flow rate in flow control direction | 520 l/min |
| Standard flow rate 0.6->0 MPa (6->0 bar, 87->0 psi) | 0 l/min ... 520 l/min |
| Ambient temperature | -10 °C ... 70 °C |
| Mounting position | Any |
| Symbol | 00991451 |
| Operating pressure complete temperature range | 0 bar ... 10 bar |
| Operating medium | Compressed air to ISO 8573-1:2010 [7::-] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | -10 °C ... 70 °C |
| Nominal torque | 12 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Product weight | 15 g |
| Material screwed plug | Wrought aluminium alloy |
| Note on materials | RoHS compliant |
| Material seals | NBR |
| Material adjusting screw | Brass |