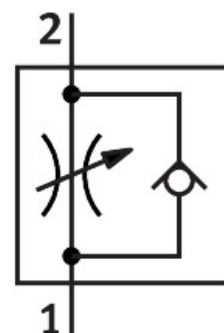


# One-way flow control valve GRF-PK-3

Part number: 4565

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                              | Value                                                                                      |
|------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Valve function                                       | One-way flow control function                                                              |
| Pneumatic connection, port 1                         | PK-3                                                                                       |
| Pneumatic connection, port 2                         | PK-3                                                                                       |
| Adjustment component                                 | Knurled screw                                                                              |
| Type of mounting                                     | With through-hole                                                                          |
| Standard nominal flow rate in flow control direction | 45 l/min                                                                                   |
| Standard nominal flow rate in blocked direction      | 45 l/min                                                                                   |
| Operating pressure                                   | 0.5 bar ... 8 bar                                                                          |
| Ambient temperature                                  | -10 °C ... 60 °C                                                                           |
| Material housing                                     | Wrought aluminium alloy                                                                    |
| Mounting position                                    | optional                                                                                   |
| Symbol                                               | 00991453                                                                                   |
| 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 ... 60 °C                                                                           |
| Product weight                                       | 95 g                                                                                       |
| Material adjusting screw                             | Brass                                                                                      |