

# Check valve H-1/4-B

Part number: 11689

FESTO



 [General operating condition](#)

## Data sheet

| Feature                               | Value  |
|---------------------------------------|--|
| Valve function                        | With non-return function   |
| Pneumatic connection, port 1          | G1/4   |
| Pneumatic connection, port 2          | G1/4   |
| Type of mounting                      | Screw-in   |
| Operating pressure                    | 0.04 MPa ... 1.2 MPa   |
| Operating pressure                    | 0.4 bar ... 12 bar   |
| Ambient temperature                   | -10 °C ... 60 °C   |
| Material housing                      | Anodised wrought aluminium alloy   |
| Operating medium                      | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Mounting position                     | Any  |
| Symbol                                | 00991455   |
| Standard nominal flow rate 1->2 (6-5) | 1000 l/min   |
| Note on operating and pilot medium    | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC        | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                | VDMA24364-B2-L   |
| Storage temperature                   | -10 °C ... 60 °C   |
| Media temperature                     | -10 °C ... 60 °C   |
| Max. tightening torque                | 11 Nm  |
| Product weight                        | 25.4 g   |
| Note on materials                     | RoHS compliant   |
| Material seals                        | NBR  |