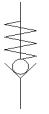
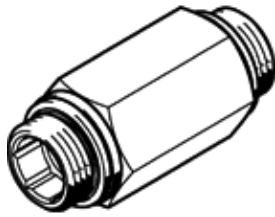


# Non-return valve H-1/2-B

Part number: 11691

FESTO



## Data sheet

| Feature   | Value   |
|---|---|
| Valve function                                    | Non-return function   |
| Pneumatic connection, port 1                      | G1/2  |
| Pneumatic connection, port 2                      | G1/2  |
| Mounting type                                     | Threaded  |
| Operating pressure MPa                            | 0.04 ... 1.2 MPa  |
| Working pressure                                  | 0.4 ... 12 bar  |
| Ambient temperature                               | -10 ... 60 °C   |
| Material housing                                  | Wrought Aluminum alloy<br>Anodized  |
| Operating medium                                  | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Assembly position                                 | Any   |
| Standard nominal flow rate 1 -> 2 from 6 to 5 bar | 5,500 l/min   |
| Note on operating and pilot medium                | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC           | 2 - Moderate corrosion stress   |
| PWIS conformity                                   | VDMA24364-B2-L  |
| Medium temperature                                | -10 ... 60 °C   |
| Pilot medium                                      | LX1   |
| Max. tightening torque                            | 40 Nm   |
| Product weight                                    | 58.3 g  |
| Materials note                                    | Conforms to RoHS  |
| Material seals                                    | NBR   |