

# non-return valve HB-1/2-QS-12

Part number: 153461

FESTO

Flow rate from the QS plug connector to the male thread.  
This type is suitable for vacuum.



## Data sheet

| Feature                             | Value   |
|-------------------------------------|---|
| Valve function                      | Non-return function   |
| Pneumatic connection, port 1        | QS-12   |
| Pneumatic connection, port 2        | R1/2  |
| Mounting type                       | Threaded  |
| Standard nominal flow rate          | 2,206 l/min   |
| Operating pressure                  | -1 ... 10 bar   |
| Ambient temperature                 | 0 ... 60 °C   |
| Material housing                    | Anodised aluminium  |
| Housing colour                      | silver  |
| Operating medium                    | Compressed air in accordance with ISO8573-1:2010 [7:-:-]                    |
| Min. differential pressure, opening | 0.1 bar   |
| Min. differential pressure, closing | 0.2 bar   |
| Note on operating and pilot medium  | Lubricated operation possible (subsequently required for further operation) |
| PWIS conformity                     | VDMA24364-B1/B2-L   |
| Product weight                      | 69 g  |
| Materials note                      | Conforms to RoHS  |