

# Ball valve QH-QS-6-1/8

Part number: 153487

FESTO



[PDF](#) General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Valve function  | 2/2 bistable   |
| Pneumatic connection, port 1                          | R1/8   |
| Pneumatic connection, port 2                          | QS-6   |
| Type of actuation                                     | Manual   |
| Type of mounting                                      | Screw-in   |
| Standard nominal flow rate (standardised to DIN 1343) | 560 l/min  |
| Nominal size  | 2.5 mm   |
| Operating pressure                                    | -0.1 MPa ... 1 MPa   |
| Operating pressure                                    | -1 bar ... 10 bar  |
| Ambient temperature                                   | 0 °C ... 60 °C   |
| Material housing                                      | PBTP   |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:-:-]  |
| Sealing principle                                     | Soft   |
| Design  | Ball valve   |
| Symbol  | 00991458   |
| 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  |
| Product weight  | 14 g   |
| Material screwed plug                                 | Nickel-plated brass  |
| Note on materials                                     | RoHS-compliant   |