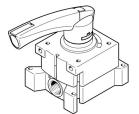
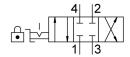
## Hand lever valve VHER-P-H-B43C-G18 Part number: 3488208

**FESTO** 







General operating condition

## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Valve function                           | 4/3, closed  |
| Actuation type                           | Manual   |
| Width                                    | 51 mm  |
| Standard nominal flow rate               | 600 l/min  |
| Pneumatic working port                   | G1/8   |
| Operating pressure                       | 0 bar 10 bar   |
| Information on operating pressure        | Vacuum operation at connection 3 only In dual pressure mode, the pressure at connection 1 must be higher than at connection 3. |
| Structural design                        | Rotary gate valve  |
| Nominal width                            | 6 mm   |
| Exhaust air function                     | With flow control option   |
| Application note                         | Operate by hand only   |
| Actuator lock                            | can be closed with accessories   |
| Sealing principle                        | Hard   |
| Type of control                          | Direct   |
| Flow direction                           | Non-reversible   |
| Symbol                                   | 00995944   |
| Underlap                                 | yes  |
| Switching position indication            | with accessories   |
| Explosion prevention and protection      | Zone 2 (ATEX)<br>Zone 22 (ATEX)  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]  |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)   |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Temperature of medium                    | -20 °C 80 °C   |
| Ambient temperature                      | -20 °C 80 °C   |
| Actuating torque                         | 0.9 Nm   |
| Product weight                           | 165 g  |
| Type of mounting                         | Optionally: Front panel mounting With through-hole   |
| Pneumatic connection 1                   | G1/8   |
| Pneumatic connection 2                   | G1/8   |
| Pneumatic connection 3                   | G1/8   |
| Pneumatic connection 4                   | G1/8   |

| Feature           | Value          |
|-------------------|----------------|
| Note on materials | RoHS-compliant |
| Seals material    | NBR            |
| Housing material  | PA             |
| Lever material    | PA             |