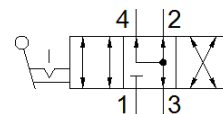
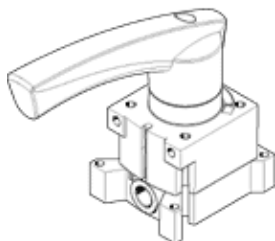


# Hand lever valve VHER-AH-M04E-G14-LD

Part number: 538186

**FESTO**

In metal version with position sensing of the hand lever setting, 4/3-way valve function normally exhausted, outgoing direction to the side.



## Data sheet

| Feature                                 | Value                                                                       |
|-----------------------------------------|-----------------------------------------------------------------------------|
| Valve function                          | 4/3 exhausted                                                               |
| Type of actuation                       | manual                                                                      |
| Standard nominal flow rate              | 1,150 l/min                                                                 |
| Working pressure                        | -0.95 ... 10 bar                                                            |
| Design structure                        | Rotary slide valve                                                          |
| Nominal size                            | 8 mm                                                                        |
| Exhaust-air function                    | throttleable                                                                |
| Sealing principle                       | Hard                                                                        |
| Type of piloting                        | direct                                                                      |
| Flow direction                          | reversible                                                                  |
| Freedom from overlap                    | Yes                                                                         |
| Signal status display                   | with accessories                                                            |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Note on operating and pilot medium      | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2                                                                           |
| Ambient temperature                     | -20 ... 80 °C                                                               |
| Actuation torque                        | 2.8 Nm                                                                      |
| Product weight                          | 560 g                                                                       |
| Mounting type                           | Optional<br>Front panel installation<br>with through hole                   |
| Pneumatic connection, port 1            | G1/4                                                                        |
| Pneumatic connection, port 2            | G1/4                                                                        |
| Pneumatic connection, port 3            | G1/4                                                                        |
| Pneumatic connection, port 4            | G1/4                                                                        |
| Materials note                          | Free of copper and PTFE<br>Contains PWIS substances                         |
| Materials information for seals         | NBR                                                                         |
| Materials information, housing          | Aluminum die cast                                                           |