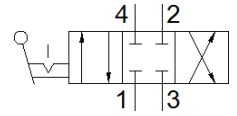


Hand lever valve VHER-H-B43C-G14

Part number: 3514710

FESTO



Data sheet

| Feature | Value |
|---|---|
| Valve function | 4/3 closed |
| Type of actuation | manual |
| Width | 66 mm |
| Standard nominal flow rate | 1,150 l/min |
| Working pressure | 0 ... 10 bar |
| Note on working pressure | Vacuum operation -0.95 to 0 must not be connected to port 3 In the case of dual-pressure operation, the pressure at port 1 must be higher than at port 3 |
| Design structure | Rotary slide valve |
| Nominal size | 8 mm |
| Exhaust-air function | throttleable |
| Instructions for use | Actuate only manually |
| Sealing principle | Hard |
| Type of piloting | direct |
| Flow direction | non reversible |
| Freedom from overlap | Yes |
| Switching position indicator | 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 - Moderate corrosion stress |
| Medium temperature | -20 ... 80 °C |
| Ambient temperature | -20 ... 80 °C |
| Actuation torque | 2 Nm |
| Product weight | 560 g |
| Mounting type | Optional Front panel installation 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 Conforms to RoHS |
| Material seals | NBR |
| Material housing | Aluminum die cast |
| Material lever | Aluminum die cast |