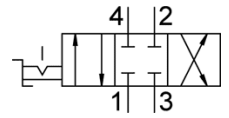


hand lever valve VHER-H-B43C-N18

Part number: 3488212

FESTO



Data sheet

| Feature | Value |
|---|---|
| Valve function | 4/3 closed |
| Type of actuation | manual |
| Width | 51 mm |
| Standard nominal flow rate | 600 l/min |
| Operating pressure | 0 ... 10 bar |
| Note on operating pressure | Vacuum operation at port 3 only 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 | 6 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 |
| PWIS conformity | VDMA24364-B1/B2-L |
| Medium temperature | -20 ... 80 °C |
| Ambient temperature | -20 ... 80 °C |
| Actuation torque | 0.9 Nm |
| Product weight | 260 g |
| Mounting type | Front panel installation with through hole Optional |
| Pneumatic connection, port 1 | NPT1/8-27 |
| Pneumatic connection, port 2 | NPT1/8-27 |
| Pneumatic connection, port 3 | NPT1/8-27 |
| Pneumatic connection, port 4 | NPT1/8-27 |
| Materials note | Conforms to RoHS |
| Material seals | NBR |
| Material housing | Aluminium die cast |
| Material lever | Aluminium die cast |