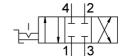
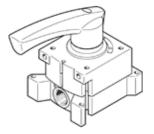
Hand lever valve VHER-H-B43C-N12 Part number: 3192085







Data sheet

| Feature | Value |
|---|--|
| Valve function | 4/3 closed |
| Type of actuation | manual |
| Width | 95 mm |
| Standard nominal flow rate | 3,200 l/min |
| Working pressure | 0 10 bar |
| Note on working 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 | 12 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 | 5 Nm |
| Product weight | 1,010 g |
| Mounting type | Front panel installation |
| | with through hole |
| | Optional |
| Pneumatic connection, port 1 | NPT1/2-14 |
| Pneumatic connection, port 2 | NPT1/2-14 |
| Pneumatic connection, port 3 | NPT1/2-14 |
| Pneumatic connection, port 4 | NPT1/2-14 |
| Materials note | Conforms to RoHS |
| Material seals | NBR |
| Material housing | Aluminum die cast |
| Material lever | Aluminum die cast |