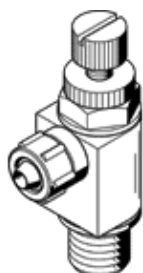


One-way flow control valve GRLZ-1/8-PK-4-RS-B

Part number: 151193

FESTO

For supply air flow control, with swivel joint.



Data sheet

| Feature | Value |
|---|--|
| Valve function | one-way flow control function for supply air |
| Pneumatic connection, port 1 | PK-4 with sleeve nut |
| Pneumatic connection, port 2 | G1/8 |
| Adjusting element | Knurled screw |
| Mounting type | Threaded |
| Standard nominal flow rate in flow control direction | 230 l/min |
| Standard nominal flow rate in non-return direction | 190 ... 240 l/min |
| Operating pressure | 0.3 ... 10 bar |
| Ambient temperature | -10 ... 60 °C |
| Operating medium | Filtered, unlubricated compressed air, 40 µm filtration Filtered, lubricated compressed air, 40 µm filtration |
| Assembly position | Any |
| Standard flow rate in direction of flow control: 6 -> 0 bar | 360 l/min |
| Standard flow rate in blocked direction: 6 -> 0 bar | 295 ... 375 l/min |
| Medium temperature | -10 ... 60 °C |
| Max. tightening torque | 6 Nm |
| Product weight | 25 g |
| Materials information for screw-in stud | Wrought Aluminium alloy |
| Materials information for seals | NBR |
| Regulating screw material data | Brass |
| Swivel joint material data | Zinc die-casting |