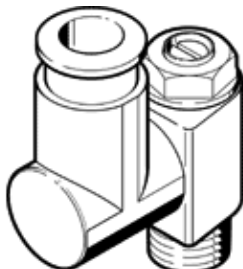


# Flow control valve GRGO-M5-QS-3-LF-C

Part number: 175063

FESTO

Acts in both directions of flow. With precision flow control valve and QS push-in fitting.



## Data sheet

| Feature   | Value  |
|---|--|
| Valve function  | Throttle function  |
| Pneumatic connection, port 1                                | M5   |
| Pneumatic connection, port 2                                | QS-3   |
| Adjusting element   | Slotted head screw   |
| Mounting type   | Threaded   |
| Standard nominal flow rate in flow control direction        | 40 l/min   |
| Working pressure  | 0 ... 10 bar   |
| Ambient temperature   | -10 ... 60 °C  |
| Operating medium  | Filtered, unlubricated compressed air, 40 µm filtration<br>Filtered, lubricated compressed air, 40 µm filtration |
| Assembly position   | Any  |
| Standard flow rate in direction of flow control: 6 -> 0 bar | 80 l/min   |
| Medium temperature  | -10 ... 60 °C  |
| Max. tightening torque                                      | 1.5 Nm   |
| Product weight  | 14 g   |
| Materials information for screw-in stud                     | Brass  |
| Materials information for seals                             | NBR  |
| Release ring material data                                  | POM  |
| Regulating screw material data                              | Brass  |
| Swivel joint material data                                  | Zinc die-casting   |