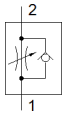
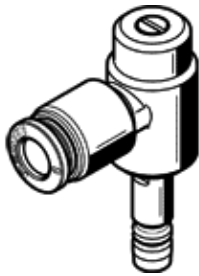


# one-way flow control valve VFOC-S-S6-Q6

Part number: 559724

FESTO



## Data sheet

Feature	Value
Valve function	one-way flow control function for supply air
Pneumatic connection, port 1	QS-6
Pneumatic connection, port 2	Push-in sleeve QS-6
Type of actuation	manual
Adjusting element	Slotted head screw
Mounting type	Plug-in With push-in sleeve
Standard nominal flow rate in flow control direction	0 ... 270 l/min
Standard nominal flow rate in non-return direction	170 ... 260 l/min
Operating pressure	0.2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	0 ... 430 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	330 ... 400 l/min
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)
Storage temperature	-10 ... 40 °C
Medium temperature	-10 ... 60 °C
Product weight	21.6 g
Note on pneumatic connection 2	Suitable for Festo QS connections only
Materials note	Conforms to RoHS
Material seals	NBR
Material hollow bolt	Wrought Aluminium alloy Anodised Black
Material release ring	POM
Material adjusting screw	High alloy steel, non-corrosive
Material swivel fitting	Zinc die-casting