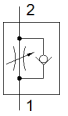
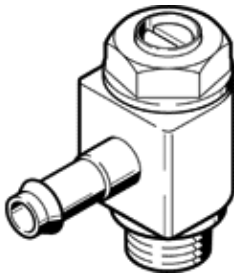


# one-way flow control valve GRLA-M5-PK-3-B

Part number: 151161

**FESTO**



## Data sheet

Feature	Value
Valve function	One-way flow control function for exhaust air
Pneumatic connection, port 1	PK-3
Pneumatic connection, port 2	M5
Adjusting element	Slotted head screw
Mounting type	Threaded
Standard nominal flow rate in flow control direction	83 l/min
Standard nominal flow rate in non-return direction	72 ... 83 l/min
Operating pressure	0.2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Maritime classification	see certificate
Assembly position	Any
Standard flow rate in flow control direction 0.6-10 MPa (6-10 bar, 87-10 psi)	140 l/min
Standard flow rate in non-return direction at 0.6-10 MPa (6-10 bar, 87-10 psi)	120 ... 140 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)
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-10 ... 60 °C
Nominal size	2 mm
Max. tightening torque	1.5 Nm
Product weight	10 g
Material of threaded plug	Nickel plated
Materials note	Conforms to RoHS
Material seals	NBR
Material adjusting screw	Brass
Material swivel fitting	Zinc die-casting