


Throttle valve GRLO-M5-B

Part number: 151181

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Valve function	Flow control function
Pneumatic connection 1	M5
Pneumatic connection 2	M5
Adjusting element	Slotted screw
Type of mounting	Screw-in
Standard nominal flow rate in flow control direction	95 l/min
Operating pressure	0 bar ... 10 bar
Ambient temperature	-10 °C ... 60 °C
Nominal width	2 mm
Mounting position	Any
Symbol	00991454
Standard flow rate in flow control direction 6 → 0 bar	169 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Cleanroom class	Class 4 according to ISO 14644-1
Temperature of medium	-10 °C ... 60 °C
Max. tightening torque	1,5 Nm
Product weight	11 g
Material of screwed plug	Brass Nickel-plated
Note on materials	RoHS-compliant
Seals material	NBR
Material of adjusting screw	Brass
Swivel joint material	Die-cast zinc