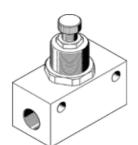
## one-way flow control valve GRA-1/4-B Part number: 6509

**FESTO** 

With flow adjustable in one direction.





## Data sheet

Feature	values
Valve function	One-way flow control function
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Adjusting element	Knurled screw
Mounting type	Optional
	Front panel installation
	with through hole
Standard nominal flow rate in flow control direction	420 l/min
Standard nominal flow rate in non-return direction	780 I/min
Operating pressure	0.1 10 bar
Ambient temperature	-20 75 °C
Materials information, housing	Zinc die-casting
Assembly position	Any
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)
Medium temperature	-20 75 °C
Product weight	180 g
Materials note	Conforms to RoHS
Regulating screw material data	Brass