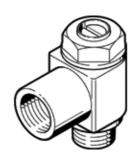
## One-way flow control valve GRLA-1/4-B-CT Part number: 165648

**FESTO** 

For exhaust air flow control, with swivel joint. Products to be discontinued. Available until 2011.





## **Data sheet**

Feature	Value
Valve function	One-way flow control function for exhaust air
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Adjusting element	Slotted head screw
Mounting type	Threaded
Standard nominal flow rate in flow control direction	610 l/min
Standard nominal flow rate in non-return direction	450 820 l/min
Operating pressure	0.3 10 bar
Ambient temperature	-10 60 °C
Operating medium	Filtered, unlubricated compressed air, 40 µm filtration
	Filtered, lubricated compressed air, 40 µm filtration
Authorisation	Germanischer Lloyd
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	1,200 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	885 1,615 l/min
Medium temperature	-10 60 °C
Max. tightening torque	11 Nm
Product weight	59 g
Materials information for screw-in stud	Wrought Aluminium alloy
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Regulating screw material data	Wrought Aluminium alloy
Swivel joint material data	Zinc die-casting