One-way flow control valve GRLA-1/4-PK-4-RS-B Part number: 151176

For exhaust air flow control, with swivel joint.



Data sheet

Feature	Value
Valve function	One-way flow control function for exhaust air
Pneumatic connection, port 1	PK-4 with sleeve nut
Pneumatic connection, port 2	G1/4
Adjusting element	Knurled screw
Mounting type	Threaded
Standard nominal flow rate in flow control direction	260 l/min
Standard nominal flow rate in non-return direction	220 260 l/min
Working 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
Authorization	Germanischer Lloyd
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	370 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	315 370 l/min
Medium temperature	-10 60 °C
Max. tightening torque	11 Nm
Product weight	44 g
Materials information for screw-in stud	Wrought Aluminum alloy
Materials information for seals	NBR
Regulating screw material data	Brass
Swivel joint material data	Zinc die-casting

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