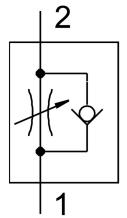
## One-way flow control valve GRLA-10-32-UNF-QB-1/4-U Part number: 564842



## Data sheet

Feature	Value
Valve function	Exhaust air flow control non-return function
Pneumatic connection 1	QB-1/4
Pneumatic connection 2	10-32 UNF-2A
Actuation type	Manual
Adjusting element	Slotted screw
Type of mounting	Screw-in With external thread
Standard nominal flow rate in flow control direction	2,26 cfm
Standard nominal flow rate in non-return direction	1,73 cfm2,3 cfm
Ambient temperature	32 °F140 °F
Mounting position	Any
Operating pressure for entire temperature range	-13,8 psi116 psi
Standard flow rate in flow control direction 6 -> 0 bar	3,9 cfm
Standard flow rate in non-return direction at 6 -> 0 bar	3,92 cfm4,1 cfm
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 zone III
Temperature of medium	32 °F140 °F
Max. tightening torque	1,1 ft-lbf
Product weight	305 oz
Material of screwed plug	Brass Nickel-plated
Note on materials	RoHS-compliant
Seals material	NBR

Feature	Value
	Brass Nickel-plated
Releasing ring material	РОМ
	Brass Nickel-plated
, ,	Brass Nickel-plated
Swivel joint material	PBT-reinforced