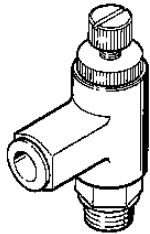


# One-way GRLA-1/2-QS-12-RS-B

Part number: 162971

FESTO



## Datasheet

Feature	Value
Function	One-way flow control
Function, inversion of flow direction	Non-return opens
Type of mounting	Screw-in
Nominal size flow control	8,5 mm
Nominal size non-return	8,5 mm
Connection type I	Male thread
Connection type II	Push-in
Thread type I	G
Thread diameter (inch)	1/2 inch
Operating pressure min.	0,2 bar
Operating pressure max.	10 bar
Minimum ambient temperature	-10 °C
Maximum ambient temperature	60 °C
Minimum temperature of medium	-10 °C
Maximum temperature of medium	60 °C
Material of seals	NBR/TPE-Elastomer
Silicone status	Free
CT criterion	CT-free
Standard nom. flow rate I->II(S) max.	1700 l/min
Standard nom. flow rate I->II(S) min	0 l/min
Standard nominal flow rate II->I max.	3300 l/min
Standard nominal flow rate II->I min	2800 l/min
Medium of operation	Filtered compressed air (40 µm)