

One-Way Flow Control GRLA-1/2-B - Festo 151179

Item no. FES-151179

Manufacturer Festo

EAN 4052568010591

Festo valve for fast, reliable control of compressed-air direction and flow.

TECHNICAL DATA

Betriebsdruck max [bar]	10.000000
Pneumatischer Anschluss	G1/2
Weight	0.195 kg
Zolltarifnummer	84812090



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo valve for fast, reliable control of compressed-air direction and flow. The key technical data of this genuine Festo article are listed below.

Valve function	Exhaust air flow control return function
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Setting element	slotted screw
Fastening type	Screwable
Normal nominal flow in one-way flow control [l/min]	2100
Normal nominal flow in check valve direction [l/min]	1550 to 2200
Operating pressure [bar]	0.3 to 10
ambient temperature [°C]	-10 to 60
Maritime classification	see Certificate
installation position	arbitrary

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Normal flow In one-way flow control 6 -> 0 bar [l/min]	4000
Normal flow In check valve direction 6 -> 0 bar [l/min]	2950 to 4190
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Information about operating and control medium	Oiled operation possible (required in further operations)
Medium temperature [°C]	-10 to 60
Max. tightening torque [Nm]	40,0
Product weight [g]	204,0
Material information	RoHs compliant
Seals material	NBR
Regulation screw material	Brass
Swivel connection material	Zinc pressure cast
Banjo bolt material	Aluminium wrought alloy
Nut material	Aluminium wrought alloy