

One-Way Flow Control GRLSA-1/4-QS-8 - Festo 540662

Item no. FES-540662

Manufacturer Festo

EAN 4052568090494

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

TECHNICAL DATA

Actuation type	Manually
Dichtmaterial	NBR
Funktion	Abluft-Drossel-Rückschlagfunktion
HS-Code	84812090
Medium	Druckluft
Mounting position	arbitrary
Pneumatischer Anschluss	QS-8
Temperature (max.)	60
Weight	0.039 kg



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	QS-8
Pneumatic connection 2	G1/4
Setting element	hexagon socket
Fastening type	Screwable
Normal nominal flow in one-way flow control [l/min]	0 to 450
Normal nominal flow in check valve direction [l/min]	390 to 570
ambient temperature [°C]	-10 to 60
installation position	arbitrary
Normal flow In one-way flow control 6 -> 0 bar [l/min]	0 to 700
Normal flow In check valve direction 6 -> 0 bar [l/min]	820 to 930

esd.equipment

Keldersstr. 15

42697 Solingen, Deutschland

VAT ID: DE269659389

Phone: +49 212 38340680

shop@esd-equipment.com

esd.equipment

Page 1/2

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
Product weight [g]	34,8
Material information	Copper and PTFE-free
Seals material	NBR
Regulation screw material	PA reinforced
Swivel connection material	Zinc pressure cast
Operating pressure complete temperature range [bar]	0.2 to 10
Banjo bolt material	Aluminium wrought alloy anodized
Bearing temperature [°C]	-10 to 40
Actuation type	Manually
Nominal tightening torque [Nm]	11,0
Tolerance to nominal tightening torque	± 10 %
Sleeve material	POM