

Precision Flow Control GRPO-70-1/8-AL - Festo 542024

Item no. FES-542024

Manufacturer Festo

EAN 4052568179854

Festo pneumatic component for industrial automation and compressed-air applications in proven quality.

TECHNICAL DATA

Betriebsdruck max [bar]	8.000000
HS-Code	84812090
Pneumatischer Anschluss	G1/8
Weight	0.125 kg
Werkstoff	Polyamid (PA)



STANDARDS & COMPLIANCE

ISO8573-1:2010

DESCRIPTION

Festo pneumatic component for industrial automation and compressed-air applications in proven quality. The key technical data of this genuine Festo article are listed below.

Valve function	Throttle function
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Actuation type	Manually
Setting element	Rotary button with scale
Fastening type	on connection plate
Normal nominal flow in one-way flow control [l/min]	40,7
Operating pressure [bar]	0 to 8
ambient temperature [°C]	-10 to 50
Housing material	PA reinforced
installation position	arbitrary

Operating pressure form 2 to 1 [bar]	0 to 0.5
Normal nominal flow in one-way flow control from 1 to 0 bar [l/min]	19,00
Normal flow In one-way flow control 6 -> 0 bar [l/min]	60,0
Operating medium	Inert gases Compressed air to ISO8573-1:2010 [5:4:3]
Information about operating and control medium	Oiled operation not possible
Medium temperature [°C]	-10 to 50
Product weight [g]	110
Material information	LABS containing materials included RoHs compliant
Seals material	NBR PVC
Screws material	Steel
Connection plate material	Aluminium wrought alloy