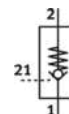
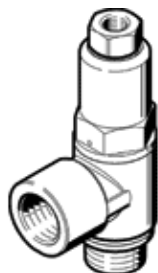


# Non-return valve HGL-1/8-B

Part number: 530030

FESTO



## Data sheet

Feature	values
Valve function	piloted non-return function
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pilot air port 21	M5
Type of actuation	pneumatic
Mounting type	Threaded with external (male) thread
Operating pressure	0.5 ... 10 bar
Pilot pressure	2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Assembly position	Any
Standard flow rate 1 -> 2 from 6 to 0 bar	430 l/min
Standard nominal flow rate 1 -> 2 from 6 to 5 bar	300 l/min
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Medium temperature	-10 ... 60 °C
Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Max. tightening torque	5 Nm
Product weight	20.8 g
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Material information, hollow bolt	Wrought Aluminium alloy Anodised
Release ring material data	POM
Material information, non-return sleeve	NBR
Swivel joint material data	Zinc die-casting