Piloted check valve HGL-1/4-QS-8 Part number: 530041 ★ Core product range With sealing ring OL, with QS push-in fitting.



## **Data sheet**

Feature	Value
Valve function	piloted non-return function
Pneumatic connection, port 1	QS-8
Pneumatic connection, port 2	G1/4
Type of actuation	pneumatic
Pilot air port 21	G1/8
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]
Maritime classification	see certificate
Assembly position	Any
Standard flow rate 1 -> 2 from 6 to 0 bar	640 l/min
Standard nominal flow rate 1 -> 2 from 6 to 5 bar	390 l/min
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 60 °C
Medium temperature	-10 60 °C
Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Nominal tightening torque	11 Nm
Tolerance for nominal tightening torque	± 10 %
Product weight	38.7 g
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material seals	NBR
Material hollow bolt	Wrought Aluminium alloy
	Anodised
Material release ring	РОМ
Material non-return sleeve	NBR
Material swivel fitting	Zinc die-casting

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**FESTO**