

## HGL-M5-QS-4 (530038) Piloted check valve

Item number:

OT-FESTO023717



Example illustration

## Properties

<b>Valve function</b>	Unlockable check valve function
<b>Pneumatic connection 1</b>	QS-4
<b>Pneumatic connection 2</b>	M5
<b>Actuation type</b>	pneumatic
<b>Control air 21 connection</b>	QS-4
<b>Fastening type</b>	Screwable With Male thread
<b>Operating pressure [bar]</b>	0.5 to 10
<b>Control pressure [bar]</b>	2 to 10
<b>ambient temperature [°C]</b>	-10 to 60
<b>Operating medium</b>	Compressed air to ISO 8573-1:2010 [7:4:4]
<b>Maritime classification</b>	see Certificate
<b>installation position</b>	arbitrary
<b>Normal flow 1 -&gt; 2 from 6 to 0 bar [l/min]</b>	200
<b>Normal nominal flow 1 -&gt; 2 from 6 to 5 bar [l/min]</b>	130
<b>Information about operating and control medium</b>	Oiled operation possible (required in further operations)
<b>Corrosion resistant class KBK</b>	2 - moderate corrosion stress
<b>Bearing temperature [°C]</b>	-10 to 60
<b>Medium temperature [°C]</b>	-10 to 60

<b>control medium</b>	Compressed air to ISO 8573-1:2010 [7:4:4]
<b>Nominal tightening torque [Nm]</b>	1,25
<b>Tolerance to nominal tightening torque</b>	± 10 %
<b>Product weight [g]</b>	21,0
<b>Material information</b>	Copper and PTFE-free RoHs compliant
<b>Seals material</b>	NBR
<b>Banjo bolt material</b>	Aluminium wrought alloy anodized
<b>Sleeve material</b>	POM
<b>Check valve collar material</b>	NBR
<b>Swivel connection material</b>	Zinc pressure cast

### Further information:

<b>Weight</b>	21,0 g / pcs
<b>GTIN</b>	4052568085599
<b>Customs duty number</b>	84813099
<b>RoHS compliant</b>	Yes
<b>Manufacturer</b>	Festo

More information on this item and the process for ordering it can be found in our online shop  
<https://www.landefeld.de> under item number **OT-FESTO023717**.

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*All data are to be understood as non-binding reference values! We do not assume liability for any data selection not confirmed in writing. Unless otherwise specified, pressure values refer to liquids from Group II at +20°C.*

As of: 16.06.2023