Piloted check valve HGL-3/8-B Part number: 530032 ★ Core product range

With sealing ring OL.







Data sheet

Feature	Value
Valve function	piloted non-return function
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
Type of actuation	pneumatic
Pilot air port 21	G1/4
Mounting type	Threaded
	with external (male) thread
Operating pressure	0.5 10 bar
Pilot pressure	1 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	1,500 l/min
Standard nominal flow rate 1 -> 2 from 6 to 5 bar	1,100 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	12.5 Nm
Tolerance for nominal tightening torque	± 10 %
Product weight	62.9 g
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material seals	NBR
Material hollow bolt	Wrought Aluminium alloy
	Anodised
Material release ring	POM
Material non-return sleeve	NBR
Material swivel fitting	Zinc die-casting