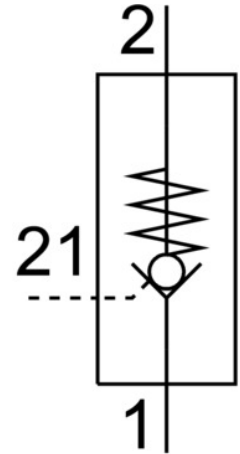


Piloted non return valve HGL-1/2-B

Part number: 530033

FESTO



Data sheet

Feature	Value
Type code	HGL
Maritime classification	See certificate
Valve function	Unlockable non-return function
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Pilot air port 21	G3/8
Actuation type	Pneumatic
Type of mounting	With external thread Screw-in
Operating pressure	0.5 bar ... 10 bar
Pilot pressure	1 bar ... 10 bar
Ambient temperature	-10 °C ... 60 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Mounting position	Any
Symbol	00991456
Standard flow rate 1->2 (6-0)	2100 l/min
Standard nominal flow rate 1->2 (6-5)	1600 l/min
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
Temperature of medium	-10 °C ... 60 °C
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Nominal tightening torque	14 Nm
Tolerance for nominal tightening torque	± 10%
Product weight	129.4 g
Note on materials	RoHS-compliant Free of copper and PTFE
Seals material	NBR

Feature	Value
Hollow bolt material	Wrought aluminum alloy Anodized
Releasing ring material	POM
Non-return collar material	NBR
Swivel joint material	Die-cast zinc