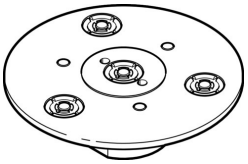
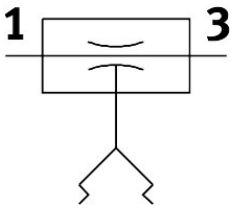
Bernoulli gripper
OGGB-100-G18-2-Q

Part number: 574566





Data sheet

Feature	Value
Mounting position	Any
Connection position	Top/side
Pneumatic gripper diameter	100 mm
Operating pressure	0 bar...6 bar
Nominal operating pressure	1 bar
Air consumption at nominal operating pressure	110 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication not possible
LABS (PWIS) conformity	VDMA24364-B2-L
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Temperature of medium	0 °C...60 °C
Ambient temperature	0 °C...60 °C
Noise level at nominal operating pressure	65 dB(A)
Sound power level at nominal operating pressure	78 dB(A)
Holding force at nominal operating pressure	6 N
Lateral force at nominal operating pressure	12 N
Type of mounting	With internal thread
Pneumatic connection	G1/8
Alternative connections	G1/8
Note on materials	RoHS compliant
Housing material	Wrought aluminum alloy Anodized
Spacer element material	NBR POM
Product weight	210 g