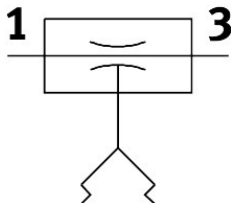
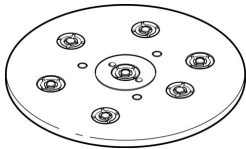


Bernoulli-gripper

OGGB-140-G18-2-Q

Part number: 574568

FESTO



Data sheet

Feature	Value
Mounting position	optional
Position of connection	On top/at side
Gripper diameter	140 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 to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation not possible
LABS (PWIS) conformity	VDMA24364-B2-L
Corrosion resistance class CRC	2 - Moderate corrosion stress
Media temperature	0 °C...60 °C
Ambient temperature	0 °C...60 °C
Sound pressure level at nominal operating pressure	65 dB(A)
Sound 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	Via female thread
Pneumatic connection	G1/8
alternative connections	G1/8
Note on materials	RoHS-compliant
Material housing	Wrought aluminium alloy Anodised
Material spacer	NBR POM
Product weight	348 g