

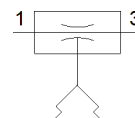
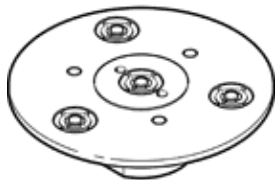
bernoulli gripper

OGGB-100-G18-2-Q

Part number: 574566

FESTO

Suited to transporting thin, extremely delicate and brittle workpieces,
for high transverse forces



Data sheet

Feature	Value
Assembly position	Any
Position of connection	On top/at side
Gripper diameter	100 mm
Operating pressure	0 ... 6 bar
Nominal operating pressure	1 bar
Air consumption at nominal operating pressure	110 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation not possible
PWIS conformity	VDMA24364-B2-L
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	0 ... 60 °C
Ambient temperature	0 ... 60 °C
Noise level at nominal operating pressure	65 dB(A)
Sound power level at nominal operating pressure	78 dB(A)
Retention force at nominal operating pressure	6 N
Lateral force at nominal operating pressure	12 N
Mounting type	with internal (female) thread
Pneumatic connection	G1/8
alternative connections	G1/8
Materials note	Conforms to RoHS
Material housing	Wrought Aluminium alloy Anodised
Material spacer	NBR POM
Product weight	210 g