

Suction gripper ESG-80

Part number: 189178

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Suction cup diameter	80 mm
Mounting position	Vertical
Design	Vacuum port on top Vacuum port on side With height compensator With long height compensator
Correlation to suction-cup holder	Size 5
Suction cup shape	Round protective bellows 1.5-fold Round extra deep Round, flat Round deep
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
Corrosion resistance class CRC	1 - Low corrosion stress
Ambient temperature	-30 °C ... 200 °C
Vacuum connection	G1/8 G1/4
Note on materials	RoHS compliant
Material suction cup	Fluoro rubber NBR PUR VMQ (silicone) VULKOLLAN