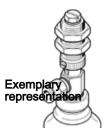
suction gripper ESG-80 Part number: 189178

FESTO



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	values
suction cup diameter	80 mm
Assembly position	Vertical
Design structure	Vacuum connection at top
	Vacuum connection at side
	with height compensation
	With long height compensator
Correlation to suction-cup holder	Size 5
Suction cup shape	round flat
	Round deep
	Round, extra deep
	Round, bellows 1.5 conv
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	1 - Low corrosion stress
Ambient temperature	-30 200 °C
Vacuum connection	G1/4
	G1/8
Materials note	Free of copper and PTFE
	Conforms to RoHS
Materials information for suction cup	FPM
	NBR
	PUR
	VMQ (silicon)
	Vulkollan®