

# Suction cup with connection ESS-30-GT-G1/8

Part number: 525971

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Height compensator for suction-cup holder	3.5 mm
Min. workpiece radius	26 mm
Nominal size	2.5 mm
Suction cup diameter	30 mm
Suction cup volume	2.4 cm <sup>3</sup>
Mounting position	optional
Symbol	00991485
Suction cup shape	Round deep
Operating pressure	-0.95 bar ... 0 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-A1-L
Ambient temperature	-10 °C ... 80 °C
Holding force at nominal operating pressure	36 N
Lateral force at nominal operating pressure	13 N
Product weight	13 g
Type of mounting	Via vacuum port
Vacuum connection	G1/8
Colour	Reddish brown
Shore hardness	72 +/- 5
Material screwed plug	Wrought aluminium alloy
Note on materials	RoHS-compliant
Material suction cup	Vulkollan