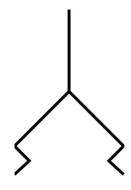
## Vacuum suction cup ESS-30-GT-G1/8 Part number: 525971

**FESTO** 





## **Data sheet**

Feature	Value
Suction cup holder height compensator	3.5 mm
Min. workpiece radius	26 mm
Nominal width	2.5 mm
Suction cup diameter	30 mm
Suction cup volume	2.4 cm <sup>3</sup>
Type code	ESS
Mounting position	Any
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
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 connection
Vacuum connection	G1/8
Color	Reddish brown
Shore hardness	72 +/- 5
Material of screwed trunnion	Wrought aluminum alloy
Note on materials	Free of copper and PTFE RoHS-compliant
Suction cup material	Vulkollan®