

# Vacuum cup without connector ESV-50-GT

Part number: 526002

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Suction cup holder height compensator	8 mm
Min. workpiece radius	40 mm
Suction cup diameter	50 mm
Suction cup volume	11.2 cm <sup>3</sup>
Mounting position	Any
Structural design	Round, bell-shaped
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::-]
LABS (PWIS) conformity	VDMA24364-A1-L
Ambient temperature	-10 °C ... 80 °C
Breakaway force at 70% vacuum	97 N
Holding force at nominal operating pressure	97 N
Lateral force at nominal operating pressure	30 N
Product weight	9.2 g
Type of mounting	Via vacuum connection
Color	Reddish brown
Shore hardness	72 +/- 5
Note on materials	RoHS-compliant
Suction cup material	Vulkollan®