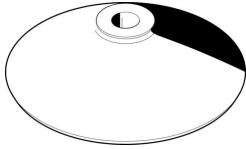


Suction cup without connector ESV-100-GT

Part number: 526005

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Height compensator for suction-cup holder	9 mm
Min. workpiece radius	135 mm
Suction cup diameter	100 mm
Suction cup volume	53.9 cm ³
Mounting position	optional
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	375 N
Holding force at nominal operating pressure	100 N
Lateral force at nominal operating pressure	183 N
Product weight	58.9 g
Type of mounting	Via vacuum port
Colour	Red-brown
Shore hardness	72 +/- 5
Note on materials	RoHS-compliant
Material suction cup	Vulkollan