

Suction cup without connector ESV-50-BT

Part number: 526007

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Height compensator for suction-cup holder	10 mm
Min. workpiece radius	40 mm
Suction cup diameter	50 mm
Suction cup volume	17.6 cm ³
Mounting position	optional
Design	Bellows
Symbol	00991485
Suction cup shape	Round bellows 1.5 convolutions
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	100 N
Holding force at nominal operating pressure	100 N
Lateral force at nominal operating pressure	39 N
Product weight	16.2 g
Type of mounting	Via vacuum port
Colour	Red-brown
Shore hardness	72 +/- 5
Note on materials	RoHS-compliant
Material suction cup	Vulkollan