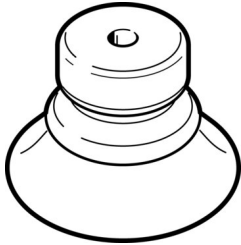


# Suction cup without connector ESV-50-BN

Part number: 191063

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Height compensator for suction cup	11 mm
Min. workpiece radius	150 mm
Suction cup diameter	50 mm
Suction cup volume	14.23 cm <sup>3</sup>
Position of connection	Top
Mounting position	optional
Symbol	00991485
Suction cup shape	Round bellows 1.5 convolutions
Operating pressure	-0.095 MPa ... 0 MPa
Operating pressure	-0.95 bar ... 0 bar
Operating pressure	-13.775 psi ... 0 psi
Nominal operating pressure	-0.07 MPa
Nominal operating pressure	-0.7 bar
Nominal operating pressure	-10.15 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
LABS (PWIS) conformity	VDMA24364-A1-L
Suitable for use with food	See supplementary material information
Ambient temperature	-10 °C ... 70 °C
Holding force at nominal operating pressure	72.6 N
Product weight	13.9 g
Colour	Black
Shore hardness	50 +/- 5
Note on materials	RoHS-compliant
Material suction cup	NBR