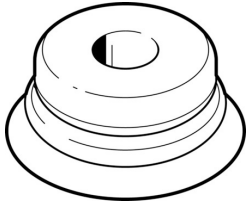


Suction cup without connector ESV-80-BN

Part number: 191066

FESTO



 General operating condition

Data sheet

Feature	Value
Height compensator for suction cup	10 mm
Min. workpiece radius	430 mm
Suction cup diameter	80 mm
Suction cup volume	63.9 cm ³
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	213.6 N
Product weight	39 g
Colour	Black
Shore hardness	50 +/- 5
Note on materials	RoHS-compliant
Material suction cup	NBR