

Vacuum cup without connector ESV-60-SN

Part number: 190999

FESTO



Data sheet

Feature	Value
Min. workpiece radius	350 mm
Suction cup diameter	60 mm
Suction cup volume	3.953 cm ³
Connection position	Top
Mounting position	Any
Suction cup shape	Round, flat
Operating pressure	-95 kPa...0 kPa -0.95 bar...0 bar -13.775 psi...0 psi
Nominal operating pressure	-70 kPa -0.7 bar -10.15 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:::]
LABS (PWIS) conformity	VDMA24364-A1-L
For use in the food industry	See supplementary material information
Ambient temperature	-10 °C...70 °C
Holding force at nominal operating pressure	166.1 N
Product weight	22 g
Color	Black
Shore hardness	60 +/- 5
Note on materials	RoHS-compliant
Suction cup material	NBR