

# Vacuum cup without connector ESV-20-SF

Part number: 190982

FESTO



## Data sheet

Feature	Value
Suction cup diameter	20 mm
Suction cup volume	0.318 cm <sup>3</sup>
Type code	ESV
Connection position	Top
Mounting position	Any
Symbol	00991485
Suction cup shape	Round, flat
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
For use in the food industry	See supplementary material information
Ambient temperature	-10 °C ... 200 °C
Holding force at nominal operating pressure	16.3 N
Product weight	1.6 g
Color	Gray
Shore hardness	60 +/- 5
Note on materials	Free of copper and PTFE RoHS-compliant
Suction cup material	FPM