

Vacuum suction cup VASB-100-1/4-NBR

Part number: 35416

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Nominal width	4 mm
Suction cup diameter	100 mm
Effective suction cup diameter	85 mm
Connection position	Top
Symbol	00991485
Suction cup shape	Round bellows, 1.5 convolutions
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7::-]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 °C ... 80 °C
Breakaway force at 70% vacuum	397 N
Holding force at nominal operating pressure	397 N
Mounting thread	G1/4
Suction cup mounting	G 1/4
Vacuum connection	G1/4
Color	Black
Shore hardness	60 +/- 5
Material of screwed plug	Die-cast zinc
Note on materials	RoHS-compliant
Suction cup material	NBR