

# Suction cup complete VAS-100-1/4-NBR

Part number: 34586

FESTO



## Data sheet

Feature	Value
Nominal size	4 mm
Suction cup diameter	100 mm
Effective suction diameter	85 mm
Position of connection	Top
Suction cup shape	Round, flat
Operating pressure	-0.095 MPa...0 MPa -0.95 bar...0 bar -13.775 psi...0 psi
Nominal operating pressure	-0.07 MPa -0.7 bar -10.15 psi
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:::]
LABS (PWIS) conformity	VDMA24364-A1-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	G1/4
Vacuum connection	G1/4
Colour	Black
Shore hardness	70 +/- 5
Material screwed plug	Die-cast zinc
Note on materials	RoHS-compliant
Material suction cup	NBR