

# Suction cup complete VAS-55-1/4-NBR

Part number: 36144

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Nominal size	4 mm
Suction cup diameter	55 mm
Effective suction diameter	44 mm
Position of connection	Top
Symbol	00991485
Suction cup shape	Round, flat
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
Ambient temperature	-20 °C ... 80 °C
Breakaway force at 70% vacuum	106 N
Holding force at nominal operating pressure	106 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