

Vacuum suction cup

VAS-55-1/4-NBR

Part number: 36144

FESTO



Data sheet

Feature	Value
Nominal width	4 mm
Suction cup diameter	55 mm
Effective suction cup diameter	44 mm
Connection position	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	106 N
Holding force at nominal operating pressure	106 N
Mounting thread	G¼
Suction cup mounting	G 1/4
Vacuum connection	G1/4
Color	Black
Shore hardness	70 +/- 5
Material of screwed plug	Die-cast zinc
Note on materials	RoHS-compliant
Suction cup material	NBR