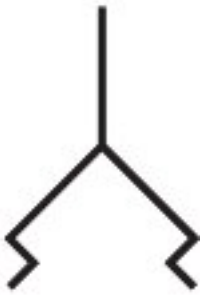
Suction cup with connection
VAS-125-3/8-SI-B

Part number: 1415120



Data sheet

Feature	Value
Height compensator for suction cup	6 mm
Nominal size	7 mm
Suction cup diameter	125 mm
Suction cup volume	79.1 cm³
Effective suction diameter	112.8 mm
Position of connection	On top
Mounting position	Any
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:-:-]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Suitable for use with food	See supplementary material information
Ambient temperature	-40 °C...200 °C
Holding force at nominal operating pressure	700 N
Product weight	214 g
Type of mounting	Via vacuum port
Vacuum connection	G3/8
Colour	Transparent
Shore hardness	60 +/-5
Material screwed plug	Wrought aluminium alloy
Note on materials	RoHS compliant
Material suction cup	VMQ (silicone)