## Suction cup with connection OGVN-35-A-U

Part number: 8204827







## **Data sheet**

Feature	Value
Suction cup height compensation	9.5 mm
Suction cup diameter	35 mm
Suction cup volume	4.4 cm <sup>3</sup>
Connection position	Тор
Mounting position	Any
Suction cup shape	Round bellows, 1.5 convolutions
Operating pressure	-95 kPa0 kPa -0.95 bar0 bar -13.775 psi0 psi
Nominal operating pressure	-70 kPa -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
Suitability for the production of Li-ion batteries	Product corresponds to Festo's internal product definition for use in battery production: Metals with more than 1% by mass of copper, zinc or nickel are excluded from use. The exceptions are nickel in steel, chemically nickel-plated surfaces, circuit boards, cables, electrical plug connectors and coils
Ambient temperature	10 °C45 °C
Product weight	5.1 g
Type of mounting	Via vacuum connection
Color	Blue/light blue
Shore hardness	A 30 +/-5 A 70 +/-5
Note on materials	RoHS-compliant
Suction cup material	PUR