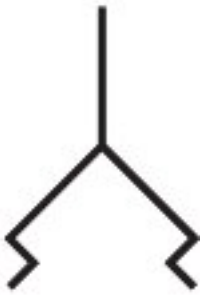
Suction cup complete
ESS-30-SNA

Part number: 189303





Data sheet

Feature	Value
Min. workpiece radius	110 mm
Nominal size	3 mm
Suction cup diameter	30 mm
Suction cup volume	0.867 cm³
Position of connection	Top
Mounting position	optional
Special characteristics	Antistatic
Correlation to suction-cup holder	Size 4
Suction cup shape	Round, flat
Operating pressure	-95 kPa...0 kPa -0.95 bar...0 bar -13.775 psi...0 psi
Nominal operating pressure	-70 kPa -0.7 bar -10.15 psi
Surface resistance	200 Ohm
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-A1-L
Suitable for use with food	See supplementary material information
Ambient temperature	-10 °C...70 °C
Holding force at nominal operating pressure	40.8 N
Lateral force at nominal operating pressure	20 N
Product weight	9 g
Type of mounting	Via vacuum port
Vacuum connection	M6
Colour	Black/white dot
Shore hardness	50 +/- 5

Feature	Value
Material screwed plug	Nickel-plated brass Steel, galvanised and chrome-plated
Note on materials	RoHS-compliant
Material suction cup	NBR