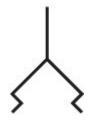
Suction cup complete ESS-8-SF

Part number: 189282







Data sheet

Feature	Value
Min. workpiece radius	20 mm
Nominal size	2 mm
Suction cup diameter	8 mm
Suction cup volume	0.03 cm ³
Suitable for ejector pulse	4 bar
Position of connection	Тор
Mounting position	optional
Correlation to suction-cup holder	Size 2
Suction cup shape	Round, flat
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	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-A1-L
Suitable for use with food	See supplementary material information
Ambient temperature	-10 °C200 °C
Holding force at nominal operating pressure	2.3 N
Lateral force at nominal operating pressure	3.5 N
Product weight	0.2 g
Type of mounting	Via vacuum port
Vacuum connection	Inside diameter 4 mm
Colour	grey
Shore hardness	60 +/- 5
Material screwed plug	Nickel-plated brass
Note on materials	RoHS-compliant
Material suction cup	FPM