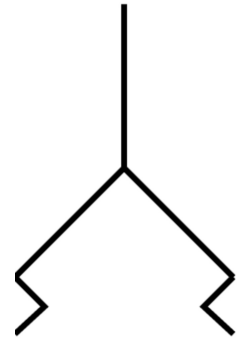


# Suction cup complete ESS-6-SN

Part number: 189274

FESTO



## Data sheet

Feature	Value
Min. workpiece radius	15 mm
Nominal size	2 mm
Suction cup diameter	6 mm
Suction cup volume	0.015 cm <sup>3</sup>
Suitable for ejector pulse	4 bar
Position of connection	Top
Mounting position	optional
Correlation to suction-cup holder	Size 2
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
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	1.1 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	Black
Shore hardness	50 +/- 5
Material screwed plug	Nickel-plated brass

Feature	Value
Note on materials	RoHS-compliant
Material suction cup	NBR