## suction cup ESS-6-SNA Part number: 189278

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Wearing part, easily replaceable





**FESTO** 

## **Data sheet**

Feature	Value
Min. workpiece radius	15 mm
Nominal size	2 mm
suction cup diameter	6 mm
suction cup volume	0.015 cm3
Ejector pulse suitability	<= 4 bar
Position of connection	on top
Assembly position	Any
Special characteristics	Antistatic
Correlation to suction-cup holder	Size 2
Suction cup shape	round flat
Operating pressure	0 0.95 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	1 - Low corrosion stress
Food-safe	See Supplementary material information
Ambient temperature	-10 70 °C
Retention force at nominal operating pressure	1.1 N
Lateral force at nominal operating pressure	2 N
Product weight	0.2 g
Mounting type	Via vacuum port
Vacuum connection	Inside diameter 4 mm
Colour	black/white dot
Shore hardness	50 +/- 5
Material of threaded plug	Nickel-plated brass
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material suction cup	BR