



## Vacuum suction cup ESS-6X20-ON

**189411**

URL:<https://www.sxplc.com/vacuum-suction-cup-ess-6x20-on-189411>

### Product data sheet

Nominal diameter

2.5 mm

Vacuum suction cup size

6x20 mm

Vacuum suction cup volume

0.196 cm<sup>3</sup>

Interface location

Top

Installation location

Optional

Symbol

00991485

Associated with suction cup support

Specification 4

Vacuum suction cup shape

Elliptical, flattened

working pressure

-0.095 Mpa ... 0 Mpa

working pressure

-0.95 bar ... 0 bar

working pressure

-13.775 psi ... 0 psi

Rated working pressure

-0.07 Mpa

Nominal working pressure

-0.7 bar

Rated working pressure

-10.15 psi

Working medium

The atmospheric air complies with ISO 8573-1:2010 [7: -: -]

Corrosion resistance grade CRC

1- Low corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-A1-L

Suitable for use in the food industry

See supplementary material description

ambient temperature

-10 °C ... 70 °C

Holding force at rated working pressure

5.9 N

Horizontal lateral force under nominal working pressure

9 N

Vertical lateral force under nominal working pressure

12.5 N

Product weight

2.5 g

Installation method

Through vacuum port

Vacuum interface

M6

colour

black

Shaw hardness

50 +/- 5

Material Description

RoHS compliance

Vacuum suction cup material

NBR

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