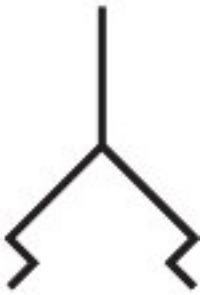
Suction cup complete
ESS-8X20-ON

Part number: 189412





Data sheet

Feature	Value
Nominal size	2.5 mm
Suction cup size	8 x 20 mm
Suction cup volume	0.256 cm³
Position of connection	Top
Mounting position	optional
Correlation to suction-cup holder	Size 4
Suction cup shape	Oval, 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	8 N
Horizontal lateral force at nominal operating pressure	11 N
Vertical lateral force at nominal operatin pressure	13 N
Product weight	2.5 g
Type of mounting	Via vacuum port
Vacuum connection	M6
Colour	Black
Shore hardness	50 +/- 5
Note on materials	RoHS-compliant
Material suction cup	NBR