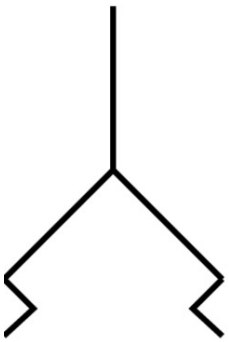
Vacuum suction cup
ESS-4-SS

Part number: 189271





Data sheet

Feature	Value
Min. workpiece radius	10 mm
Nominal width	1.2 mm
Suction cup diameter	4 mm
Suction cup volume	0.008 cm³
Ejector pulse suitability	≤4 bar
Connection position	Top
Mounting position	Any
Symbol	00991485
Classification of suction cup holder	Size 1
Suction cup shape	Round, flat
Operating pressure	0 bar ... 0.95 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance class (CRC)	1 - Low corrosion stress
For use in the food industry	See supplementary material information
Ambient temperature	-30 °C ... 180 °C
Holding force at nominal operating pressure	0.46 N
Lateral force at nominal operating pressure	0.5 N
Product weight	0.1 g
Type of mounting	Via vacuum connection
Vacuum connection	Outside diameter 3 mm
Color	Transparent
Shore hardness	50 +/- 5
Material of screwed trunnion	Brass, nickel-plated
Note on materials	Free of copper and PTFE Contains paint-wetting impairment substances RoHS-compliant
Suction cup material	VMQ (silicone)