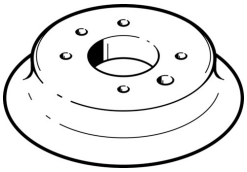
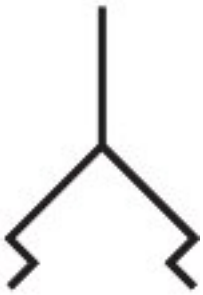
Suction cup without connector
ESV-100-SS

Part number: 191009





Data sheet

Feature	Value
Min. workpiece radius	460 mm
Suction cup diameter	100 mm
Suction cup volume	29.779 cm³
Position of connection	Top
Mounting position	optional
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:-:-]
LABS (PWIS) conformity	VDMA24364 zone III
Suitable for use with food	See supplementary material information
Ambient temperature	-30 °C...180 °C
Holding force at nominal operating pressure	503.6 N
Product weight	59 g
Colour	Transparent
Shore hardness	50 +/- 5
Note on materials	RoHS-compliant
Material suction cup	VMQ (silicone)