

Suction cup without connector

ESV-80-BS

Part number: 191068

FESTO



Data sheet

Feature	Value
Height compensator for suction cup	10 mm
Min. workpiece radius	430 mm
Suction cup diameter	80 mm
Suction cup volume	63.9 cm ³
Position of connection	Top
Mounting position	optional
Suction cup shape	Round bellows 1.5 convolutions
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	213.6 N
Product weight	39 g
Colour	Transparent
Shore hardness	50 +/- 5
Note on materials	RoHS-compliant
Material suction cup	VMQ (silicone)