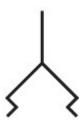
Suction cup complete ESS-20-BU Part number: 189379





Data sheet

Feature	Value
Height compensator for suction cup	6 mm
Min. workpiece radius	40 mm
Nominal size	3 mm
Suction cup diameter	20 mm
Suction cup volume	1.6 cm ³
Position of connection	Тор
Mounting position	optional
Correlation to suction-cup holder	Size 4
Suction cup shape	Round bellows 1.5 convolutions
Operating pressure	-95 kPa0 kPa -0.95 bar0 bar -13.775 psi0 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 zone III
Suitable for use with food	See supplementary material information
Ambient temperature	-20 °C60 °C
Holding force at nominal operating pressure	12.9 N
Lateral force at nominal operating pressure	9.5 N
Product weight	6.7 g
Type of mounting	Via vacuum port
Vacuum connection	M6
Colour	Blue
Shore hardness	60 +/- 5
Material screwed plug	Nickel-plated brass Steel, galvanised and chrome-plated
Note on materials	RoHS-compliant
Material suction cup	PUR

FESTO