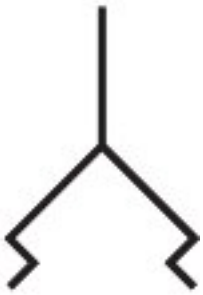
Vacuum cup without connector
ESV-50-BT

Part number: 526007





Data sheet

Feature	Value
Suction cup holder height compensator	10 mm
Min. workpiece radius	40 mm
Suction cup diameter	50 mm
Suction cup volume	17.6 cm³
Mounting position	Any
Structural design	Protective bellows
Suction cup shape	round protective bellows 1.5-fold
Operating pressure	-0.95 bar...0 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-A1-L
Ambient temperature	-10 °C...80 °C
Breakaway force at 70% vacuum	100 N
Holding force at nominal operating pressure	100 N
Lateral force at nominal operating pressure	39 N
Product weight	16.2 g
Type of mounting	Via vacuum connection
Color	Reddish brown
Shore hardness	72 +/-5
Note on materials	RoHS compliant
Suction cup material	VULKOLLAN