vacuum suction cup ESV-50-BT Part number: 526007

Wearing part, easily replaceable



Data sheet

Feature	Value
Height compensator for suction-cup holder	10 mm
Min. workpiece radius	40 mm
suction cup diameter	50 mm
suction cup volume	17.6 cm3
Assembly position	Any
Design structure	Bellows
Suction cup shape	Round, bellows 1.5 conv
Operating pressure	-0.95 0 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Ambient temperature	-10 80 °C
Breakaway force at 70% vacuum	100 N
Retention force at nominal operating pressure	100 N
Lateral force at nominal operating pressure	39 N
Product weight	16.2 g
Mounting type	Via vacuum port
Colour	red/brown
Shore hardness	72 +/- 5
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material suction cup	Vulkollan®



