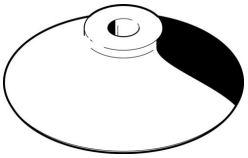
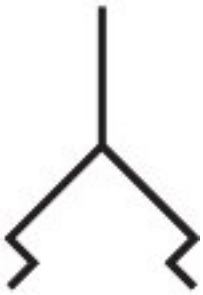
Vacuum cup without connector
ESV-60-GT

Part number: 526003





General operating condition

Data sheet

Feature	Value
Suction cup holder height compensator	6 mm
Min. workpiece radius	75 mm
Suction cup diameter	60 mm
Suction cup volume	11.3 cm³
Mounting position	Any
Structural design	Round, bell-shaped
Symbol	00991485
Suction cup shape	Round, deep
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	134 N
Holding force at nominal operating pressure	134 N
Lateral force at nominal operating pressure	37 N
Product weight	10.7 g
Type of mounting	Via vacuum connection
Color	Reddish brown
Shore hardness	72 +/- 5
Note on materials	RoHS-compliant
Suction cup material	Vulkollan®