

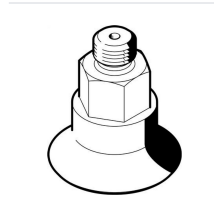
Suction Cup ESS-40-GT-M6 - Festo 525972

Item no.	FES-525972	Manufacturer	Festo
Manufacturer no.	ESS-40-GT-M6	EAN	4052568046705

Festo vacuum component for safe gripping, holding and handling in automation.

TECHNICAL DATA

Article authenticity	Original product
Betriebsdruck max [bar]	-0.950000
Condition of article	New
HS-Code	84799070
Weight	0.014 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo vacuum component for safe gripping, holding and handling in automation. The key technical data of this genuine Festo article are listed below.

Min. workpiece radius R [mm]	35
Nominal width [mm]	2,5
Suction diameter [mm]	40
Suction volumes [cm ³]	5,400
installation position	arbitrary
Allocate suction cup fixation	Size 4
Suction shape	Round deep
Operating pressure [bar]	-0,95
Nominal operating pressure [bar]	-0,7
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistant class KBK	2 - moderate corrosion stress
ambient temperature [°C]	-10 to 80
Holding force for nominal operating pressure [N]	64,00
Shear force for nominal operating pressure [N]	20,0

Product weight [g]	14,0
Fastening type	Via vacuum connection
vacuum connection	M6
colour	 Red brown
Shore hardness	72 ± 5
Stud material	Aluminium wrought alloy
Material information	Copper and PTFE-free RoHs compliant
Suction cups material	Vulkollan®
High balance suction cup fixation [mm]	5,5