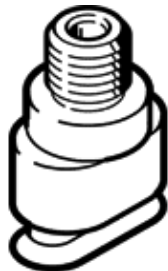


suction cup ESS-4X10-ON

Part number: 189408

FESTO

easily interchangeable,



Data sheet

Feature	values
Nominal size	2.5 mm
suction cup size	4x10 mm
suction cup volume	0.064 cm ³
Position of connection	on top
Assembly position	Any
Correlation to suction-cup holder	Size 4
Suction cup shape	Oval, flat
Operating pressure	0 ... 0.95 bar
Nominal operating pressure	-0.7 bar
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	1 - Low corrosion stress
Food-safe	See Supplementary material information
Ambient temperature	-10 ... 70 °C
Retention force at nominal operating pressure	2 N
Horizontal lateral force at nominal operating pressure	3.5 N
Vertical lateral force at nominal operating pressure	5 N
Product weight	2 g
Mounting type	Via vacuum port
Vacuum connection	M6
Colour	Black
Shore hardness	50 +/- 5
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for suction cup	NBR