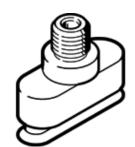
suction cup ESS-15X45-ON Part number: 189415

FESTO

easily interchangeable,





Data sheet

Feature	Value
Nominal size	6 mm
suction cup size	15x45 mm
suction cup volume	1.57 cm3
Position of connection	on top
Assembly position	Any
Correlation to suction-cup holder	Size 5
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	32 N
Horizontal lateral force at nominal operating pressure	43 N
Vertical lateral force at nominal operating pressure	35 N
Product weight	23.8 g
Mounting type	Via vacuum port
Vacuum connection	M10
Colour	Black
Shore hardness	50 +/- 5
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material suction cup	NBR