

Suction cup U8 Silicone, M5 male, U8.20.01AB



- Suitable for objects with flat or slightly curved surfaces.
- Also used for concave objects.

General

Curve radius	0.24 in
Movement, vertical max.	0.02 in
Application	Plastic injection molded parts
Material	Silicone (SIL)
Suction cup model	U
Suction cup shape	Universal
Volume	0.01 in ³
Weight	0.01 oz

Fitting

Fitting size	M5
Fitting style	Male
Fitting type	M-thread
Fitting option	None

Dimension

Height	0.57 in
Outer diameter	0.35 in

Performance — lifting forces

		
6 -inHg	0.22 lbf	0.22 lbf
18 -inHg	0.65 lbf	0.65 lbf
27 -inHg	0.88 lbf	0.76 lbf

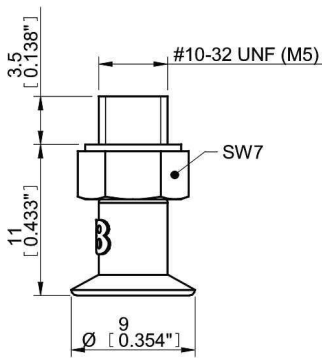
Material

	Silicone (SIL)
Color	Red
Hardness	50 °Shore A
Temperature	-40 – 392 °F

Material resistance

	Silicone (SIL)
Alcohol	++
Concentrated acids	-
Ethanol	N/A
Hydrolysis	+
Methanol	N/A
Oil	-
Oxidation	+++
Gasoline	-
Wear resistance	++
Weather and ozone	+++

Dimensional drawings



Spare parts

	Part no.
Fitting M5 male, 5-8	01AB
Suction cup U8 Silicone	U8.20

Accessories

	Part no.
Suction cup U8 Chloroprene	U8.10