

Suction cup U15-3 Silicone, U15-3.20

- Wide temperature range (-76°F to +392°F)
- Enforced lip



General

Curve radius	0.31 in
Movement, vertical max.	0.06 in
Application	Bag opening/thin paper - slip sheets/film
Material	Silicone (SIL)
Suction cup model	U
Suction cup shape	Universal
Volume	0.03 in ³
Weight	0.02 oz

Fitting

Fitting size	None
Fitting style	None
Fitting type	None
Fitting option	None

Dimension

Height	0.45 in
Outer diameter	0.65 in

Performance — lifting forces

		
6 -inHg	0.79 lbf	0.9 lbf
18 -inHg	1.89 lbf	1.62 lbf
27 -inHg	2.47 lbf	1.82 lbf

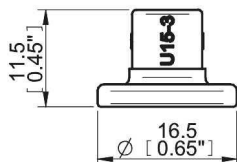
Material

	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



Values specified in the data sheet are tested at:

Room temperature	(20°C [68°F] ± 3°C [5.5°F])
Standard atmosphere	(101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg])
Relative humidity	0-100%
Compressed air quality	DIN ISO 8573-1 class 4

Accessories

	Part no.
Fitting M5 male, 10-15	01AC