

Suction cup D30-2 Silicone, 5xM5 female

, D30-2.20.02AE



- Suitable for objects with curved or irregular surfaces
- Grips around corners and edges.



General

Curve radius	0.51 in
Movement, vertical max.	0.20 in
Application	Plastic injection molded parts
Material	Silicone (SIL)
Suction cup model	D
Suction cup shape	Deep
Volume	0.31 in ³
Weight	0.14 oz

Fitting

Fitting size	5×M5
Fitting style	Female
Fitting type	M-thread
Fitting option	None

Dimension

Height	1.11 in
Outer diameter	1.26 in

Performance — lifting forces

	
6 -inHg	3.15 lbf
18 -inHg	5.85 lbf
27 -inHg	6.97 lbf

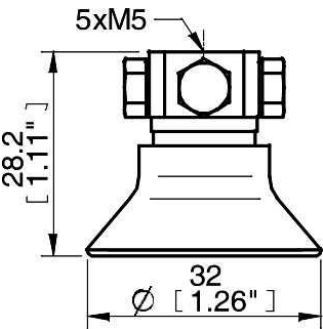
Material

	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.
Suction cup D30-2 Silicone	D30-2.20
Fitting 5xM5 female	02AE

Accessories

	Part no.
Suction cup D30-2 Chloroprene	D30-2.10
Fitting M5 female	02AA
Fitting G1/8" male, with mesh filter	02AB
Fitting 1/8" NPT male, with mesh filter	02AC
Fitting G1/8" male/M5 female	02AD
Fitting G1/8" male/M5 female, with mesh filter	02AF
Fitting G1/8" male/M5 female, PA	02CD
Fitting M5 female, with dual flow control valve	02DA
Fitting G1/8" male, with mesh filter and dual flow control valve	02DB
Fitting 1/8" NPT male, with dual flow control valve	02DC
Fitting G1/8" male/M5 female, with dual flow control valve	02DD
Fitting 5xM5 female, with dual flow control valve	02DE