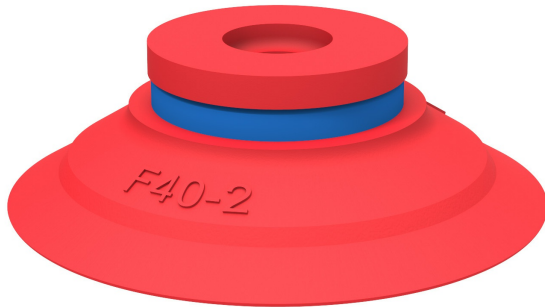


Suction cup F40-2 Silicone, F40-2.20



- Suitable for flat objects.
- Good stability and little inherent movement.
- Recommended when the lifting force is parallel to the surface of the object.
- Cleats prevent thin, sensitive objects from being deformed and gives extra friction when the lifting force is parallel.



General

Curve radius	2.05 in
Movement, vertical max.	0.07 in
Application	Dry sheet metal
Material	Silicone (SIL)
Suction cup model	F
Suction cup shape	Flat
Volume	0.29 in ³
Weight	0.19 oz


Fitting

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

Dimension

Height	0.51 in
Outer diameter	1.65 in
Outer diameter, actuated	1.72 in

Performance — lifting forces

		
6 -inHg	4.5 lbf	3.37 lbf
18 -inHg	8.99 lbf	5.62 lbf
27 -inHg	11.2 lbf	6.74 lbf

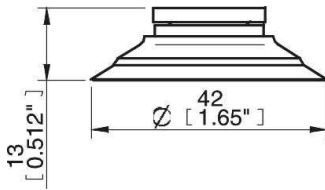
Material

	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



Accessories

	Part no.
Fitting G3/8" male, 30-40, with mesh filter	04AD
Fitting G3/8" male, 30-40, with dual flow control valve	04DD
Fitting G1/4" male, 30-40, with dual flow control valve	04DB
Fitting G1/4" male, 30-40, with mesh filter	04AB
Fitting 5x1/8" NPSF female, 30-40, with dual flow control valve	04DF
Fitting 5x1/8" NPSF female, 30-40	04AF
Fitting 3/8" NPT male, with mesh filter	04AE
Fitting 3/8" NPT male, with dual flow control valve	04DE
Fitting 1/8" NPSF female, 30-40, with mesh filter	04AG
Fitting 1/8" NPSF female, 30-40, with dual flow control valve	04DA
Fitting 1/8" NPSF female, 30-40, with cone valve	04UV
Fitting 1/8" NPSF female, 30-40, PA	04CA
Fitting 1/8" NPSF female, 30-40	04AA
Fitting 1/4" NPT male, with mesh filter	04AC
Fitting 1/4" NPT male, with dual flow control valve	04DC

