# Suction cup F30-2 Chloroprene, 5xM5 female







- 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	0.98 in
Movement, vertical max.	0.06 in
Application	Dry sheet metal
Material	Chloroprene (CR)
Suction cup model	F
Suction cup shape	Flat
Volume	0.12 in <sup>3</sup>
Weight	0.08 oz
Fitting	
Fitting size	5×M5
Fitting style	Female
Fitting type	M-thread
Fitting option	None
Dimension	

Height	0.76 in
Outer diameter	1.26 in
Outer diameter, actuated	1.28 in

## Performance — lifting forces

	<b>±</b>	<b>±</b>
6 -inHg	2.7 lbf	2.47 lbf
18 -inHg	5.62 lbf	3.6 lbf
27 -inHg	6.97 lbf	4.5 lbf

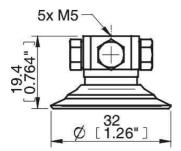
#### Material

	Chloroprene (CR)
Color	Black
Hardness	50 "Shore A
Temperature	-40 – 230 °F

# Material resistance

	Chloroprene (CR)
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 F30-2 Chloroprene	F30-2.10
Fitting 5xM5 female	02AE

#### Accessories

	Part no.
Suction cup F30-2 Silicone	F30-2.20
Fitting M5 female	02AA
Fitting M5 female, with dual flow control valve	02DA
Fitting G1/8" male, with mesh filter	02AB
Fitting G1/8" male/M5 female, with mesh filter	02AF
Fitting G1/8" male/M5 female, with dual flow control valve	02DD
Fitting G1/8" male/M5 female, with cone valve	02UV
Fitting 5xM5 female, with dual flow control valve	02DE
Fitting G1/8" male/M5 female, PA	02CD
Fitting 1/8" NPT male, with dual flow control valve	02DC
Fitting 1/8" NPT male, with mesh filter	02AC
Fitting G1/8" male/M5 female	02AD