

Suction cup F30-2 Chloroprene, G1/8" male, with mesh filter, 0101326



- 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	25 mm
Movement, vertical max.	2 mm
Application	Dry sheet metal
Material	Chloroprene (CR)
Suction cup model	F
Suction cup shape	Flat
Volume	2 cm ³
Weight	2.2 g

Fitting

Fitting size	1/8"
Fitting style	Male
Fitting type	G-thread
Fitting option	Filter mesh

Dimension

Height	22.4 mm
Outer diameter	32 mm

Performance — lifting forces

		
20 -kPa	12 N	11 N
60 -kPa	25 N	16 N
90 -kPa	31 N	20 N

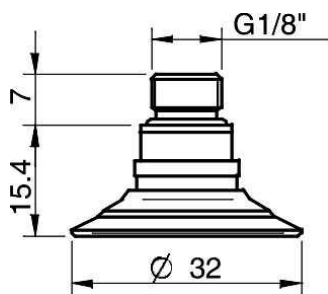
Material

	Chloroprene (CR)
Colour	Black
Hardness	50 °Shore A
Temperature	-40 – 110 °C

Material resistance

	Chloroprene (CR)
Alcohol	++
Concentrated acids	-
Ethanol	N/A
Hydrolysis	++
Methanol	N/A
Oil	+
Oxidation	++
Petrol	+
Wear resistance	+++
Weather and ozone	++

Dimensional drawings



Spare parts

	Item no.
Suction cup F30-2 Chloroprene	0101133
Fitting G1/8" male, with mesh filter	3250085
Cone valve for F30-2	3150055

Accessories

	Item no.
Suction cup F30-2 Silicone	0101134
Suction cup F30-2 Chloroprene, for fitting with cone valve	3150239
Fitting M5 female	3250003
Fitting M5 female, with dual flow control valve	3251001
Fitting G1/8" male, with mesh filter and dual flow control valve	3251002
Fitting G1/8" male/M5 female, with mesh filter	0101152
Fitting G1/8" male/M5 female, with dual flow control valve	3251004
Fitting G1/8" male/M5 female, with cone valve	0101155
Fitting 5xM5 female	0100260
Fitting 5xM5 female, with dual flow control valve	3251005
Fitting G1/8" male/M5 female, PA	3150196
Fitting 1/8" NPT male, with dual flow control valve	3251003
Fitting 1/8" NPT male, with mesh filter	3250088
Fitting G1/8" male/M5 female	3250004