

# Suction cup VL20FC, G1/8"-M5, 02.02.652



- Suitable for flat or slightly corrugated or curved surfaces
- 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
- Volume discounts available for big packs from 30-99 pieces with an even larger discount for big packs of 100 pieces and above
- PVC-free recycable material

## General

Material	TPE-U
Suction cup model	FC
Suction cup shape	Flat Concave

## Fitting

Fitting size	1/8", M5
Fitting style	Female/Male
Fitting type	G-thread, M-thread
Fitting option	None

## Dimension

Height	0.59 in (B)
Height 2	0.35 in (D)
Inner diameter	0.24 in (C)
Outer diameter	0.79 in (A)

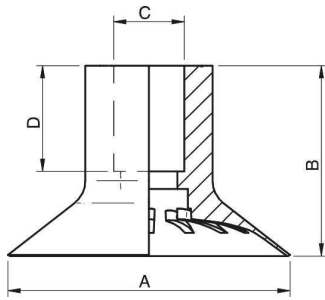
## Performance — lifting forces

	
15 -inHg	2.25 lbf

## Material

	TPE-U
Color	Purple
Hardness	—
Temperature	32 – 140 °F

## 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

## Spare parts

	Part no.
Fitting VL D=Ø6, G1/8" - M5	02.02.156
Suction cup VL20FC	02.02.096

## Accessories

	Part no.
Fitting VL D=Ø6, G1/4" - G1/8"	02.02.157
Fitting VL D=Ø6, 1/8" NPT - M5	02.02.160
Fitting VL D=Ø6, 1/4" NPT - 1/8" NPSF	02.02.161