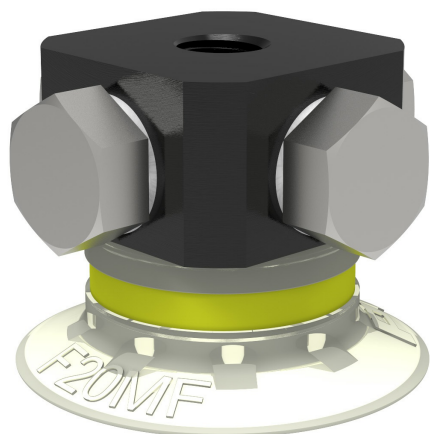


Suction cup F20MF Thermoelastic polyurethane, 5xM5 female, 0101285



- Suction cup of TPU, a mark free material that leaves no trace on the object being handled.
- Suitable for flat surfaces.
- Good stability and little inherent movement.
- Recommended when the lifting force is parallel to the surface of the object.

General

Curve radius	18 mm
Movement, vertical max.	2 mm
Application	Mark Free
Material	Thermoplastic Polyurethane (TPE-U)
Suction cup model	F-MF
Suction cup shape	Flat
Volume	1 cm ³
Weight	1.2 g

Fitting

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

Dimension

Height	17 mm
Outer diameter	22 mm

Performance — lifting forces

		
20 -kPa	3.6 N	8 N
60 -kPa	14.5 N	14.5 N
90 -kPa	22 N	21 N

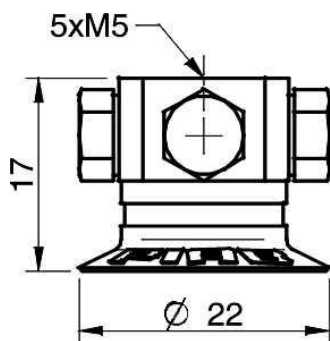
Material

	Thermoplastic Polyurethane (TPE-U)
Colour	White transparent
Hardness	81 °Shore A
Temperature	-20 – 80 °C

Material resistance

	Thermoplastic Polyurethane (TPE-U)
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 F20MF Thermoelastic polyurethane	0101139
Fitting 5xM5 female	0100260

Accessories

	Item no.
Fitting M5 female, with dual flow control valve	3251001
Fitting M5 female	3250003
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, PA	3150196
Fitting G1/8" male, with mesh filter and dual flow control valve	3251002
Fitting G1/8" male, with mesh filter	3250085
Fitting 5xM5 female, with dual flow control valve	3251005
Fitting 1/8" NPT male, with mesh filter	3250088
Fitting 1/8" NPT male, with dual flow control valve	3251003
Fitting G1/8" male/M5 female	3250004