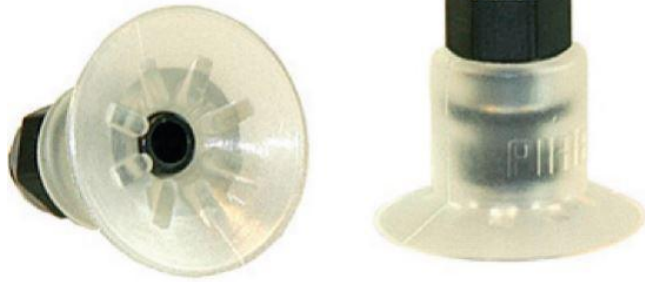


F15MF



F15MF

Flat suction cup with cleats, mark free

- left 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.

Lifting forces & Technical data

Lifting force vertical to the surface, N, at vacuum level			Lifting force parallel to the surface, N, at vacuum level			Volume	Min. curve radius	Max. vertical movement	Weight rubber part
20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa	cm ³	mm	mm	g
4.0	8.0	12.0	4.5	9.0	14.5	0.37	17	1.0	0.8

Material specifications

Material	Colour	Hardness °Shore A	Temperature range °C
Thermoelastic polyurethane, TPU	Transparent white	81	-20–80

Material resistance

Wear resistance	Oil	Weather & Ozone	Hydrolysis	Petrol	Concentrated acids	Alcohol	Oxidation
Excellent	Excellent	Excellent	Poor	Poor	Poor	Good	Good

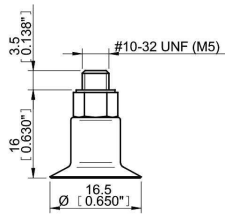
Ordering information

Complete suction cups

Art. No.

Suction cup F15MF Thermoelastic polyurethane, M5 male

3250074

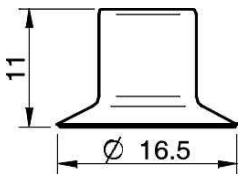


Rubber parts

Art. No.

Suction cup F15MF Thermoelastic polyurethane

3150269



Fittings

Art. No.

Fitting M5 male, 10-15

3107030