

## OP20x100



### Oval suction cup with cellular rubber profile

- ▶ Suitable for handling oblong objects or thin pieces with uneven and rough surfaces.
- ▶ Use a ball joint fitting if prone to bending.

### 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 with fitting
20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa	cm <sup>3</sup>	mm	mm	g
25	80	110	—	—	—	14.0	—	1.5	87

### Material specifications

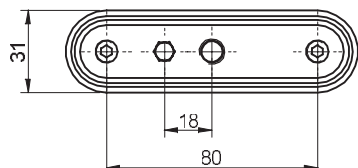
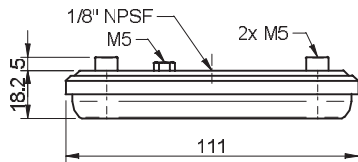
Material	Colour	Hardness °Shore A	Temperature range °C
Ethylene propylene, EPDM	Grey	—	-40–100

### Material resistance

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

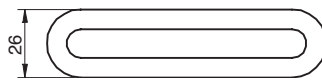
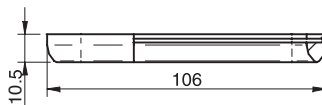
## Ordering information

Complete suction cups	Art. No.
Suction cup OP20x100 Ethylene propylene, 1/8" NPSF female	3350050



<Picture\_Text changed="2004-04-29 11:05:56">

Rubber parts	Art. No.
Suction cup OP20x100 Ethylene propylene	3350028



<Picture\_Text changed="2004-04-29 11:06:11">

Fittings	Art. No.
Fitting 1/8" NPSF female	3350061