

OP40x200



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 ³ | mm | mm | g |
| 100 | 320 | 440 | — | — | — | 56 | — | 2.5 | 326 |

Material specifications

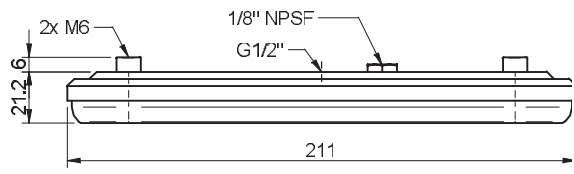
| Material | Colour | Hardness °Shore A | Temperature range °C |
|--------------------------|--------|-------------------|----------------------|
| Ethylene propylene, EPDM | Grey | — | -40-100 |

Material resistance

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

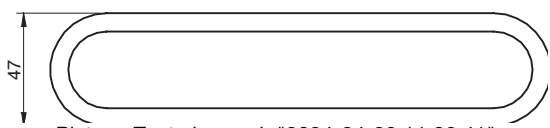
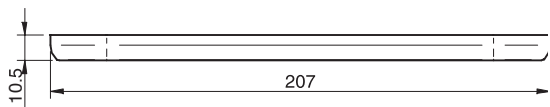
Ordering information

| Complete suction cups | Art. No. |
|-------------------------------------------------------|----------|
| Suction cup OP40x200 Ethylene propylene, G1/2" female | 3350051 |



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| Rubber parts | Art. No. |
|-----------------------------------------|----------|
| Suction cup OP40x200 Ethylene propylene | 3350029 |



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| Fittings | Art. No. |
|----------------------|----------|
| Fitting G1/2" female | 3350062 |