

Suction cup OBF50x 140P.5x.G14M - G 1/4" Male

Item number: 02.13.921



- Special designed friction cups for oily surfaces, such as sheets in metal forming processes.
- Normal wear on friction cup will not affect the long term shear force performance.
- Best choice if > 0,1g/m2 press oil is used on the sheet.
- Thanks to the strong grip on oily surfaces, the suction cups can withstand high shear forces, typically 2–4 times more than corresponding conventional suction cups.
- The "OBF" design is suitable for oblong objects with domed and flat surfaces, such as those encountered with body parts in the automotive industry.
- Can handle objects with height differences.
- Fitting option, male G3/8", with a swivel function prior to the locking operation, for easy positioning of the oval cup.
- DURAFLEX® suction cups manufactured in a specially developed material that features the elasticity of rubber and wear resistance of polyurethane. The material does not leave any marks on the objects handled.

Technical data

| Description | Unit | Value |
|----------------------|-----------------|------------------------|
| Suction cup shape | - | Bellows |
| Application | - | Corrugated / cardboard |
| Suction cup design | - | Oval |
| Characteristics | - | Corrugated / cardboard |
| Material | - | Polyurethane (PU) |
| Weight, min. | oz | 4.55 |
| Suction cup model | - | OBF |
| Volume | in ³ | 5.80 |
| Height | in | 1.57 |
| Length | in | 6.18 |
| Outer diameter, min. | in | 6.18 |
| Fitting size | - | 1/4" |
| Fitting option | - | None |
| Fitting style | - | Male |
| Fitting type | - | G-thread low |
| Width | in | 2.64 |

