Datasheet

OBF35x90P.5X.G14M G1/4" Male

Article number: 0213919



- 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. | g | 55 |
| Suction cup model | - | ОВ |
| Volume | cm³ | 38 |
| Height | mm | 42 |
| Length | mm | 105 |
| Outer diameter, min. | mm | 105 |
| Fitting size | - | 1/4" |
| Fitting option | - | None |
| Fitting style | - | Male |
| Fitting type | - | G-thread |
| Width | mm | 50 |

Dimensional drawings



