VG.MB63 bellows suction cup with non-slip cleats in NBR

- Ideal for handling oiled sheet metal in stamping processes
- Handling of flat glass and shaped glass
- Special cleats that increase friction on lubricated surfaces
- Ideal for applications where contamination of the material must be avoided (PWIS)
- Bellows suction cups in NBR, 60 Shore, with vulcanised fitting
- Internal supports help to prevent deformation of thin sheet metal
- Suitable for handling flat and slightly curved surfaces thanks to the wide lip





| Technical data | | | | | | | | | | |
|----------------|--|---------|---|---------|---------|---------|---------------------|-----------------------|-----------------------|-----|
| Material | Lifting force [N] perpendicular to the surface, at various vacuum levels | | Lifting force [N] parallel to the surface, at various vacuum levels | | | Volume | Min curve radius | Max vert. movement | Suction cup weight | |
| | -20 kPa | -60 kPa | -90 kPa | -20 kPa | -60 kPa | -90 kPa | [cm ³] | [mm] | [mm] | [g] |
| NBR 60 | 60.2 | 149.5 | 190.5 | 63.5 | 156.5 | 202 | 30.5 | 40 | 14 | 41 |

| Technical features | | | |
|--------------------|-------|----------|-------------------|
| Material | Color | Hardness | Temperature range |
| NBR 60 | Grey | 60 Shore | -22 - +212 °F |

| Identification codes | | | | | |
|----------------------|-------------------|--|---------------|--|--|
| Drawing | Alphanumeric code | Suction cups with fitting | Ordering code | | |
| Α | VG.MB63.60.G14M | VG.MB63 suction cup, NBR, 60 Shore, G1/4" male | 3100044 | | |
| В | VG.MB63.60.G14F | VG.MB63 suction cup, NBR, 60 Shore, G1/4" female | 3100045 | | |
| С | VG.MB63.60.G38M | VG.MB63 suction cup, NBR, 60 Shore, G3/8" male | 3100046 | | |
| D | VG.MB63.60.G38F | VG.MB63 suction cup, NBR, 60 Shore, G3/8" female | 3100047 | | |

