## VG.LBR30X55 rectangular bellows suctions cups in polyurethane

- Suitable for handling snack foods and food bars in flow packs
- Version with 2.5 bellows
- Capable of handling objects with small level differences
- Suitable for applications where grips are parallel or perpendicular to the surface
- Lip capable of adapting perfectly to the plastic film
- Ideal for picking up an object and placing it on its side
- Suitable for major level compensations, snack foods with uneven surface
- The embossed tread pattern prevents damage to the handled product and implosion of the 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 vertical movement | Suction cup weight |
|  | -20 kPa | -60 kPa | -90 kPa | -20 kPa | -60 kPa | -90 kPa | [ $\mathrm{cm}^{3}$ ] | [mm] | [mm] | [g] |
| PU50 | 24.1 | 72.7 | 95.3 | 20.2 | 49.5 | 60.2 | 18.1 | 28 | 14 | 18.9 |


| Technical features | Color | Hardness |  |
| :--- | :--- | :--- | :--- |
| Material | Blue | 50 Shore | Temperature range |
| Polyurethane PU50 Shore | $+50-+113^{\circ} \mathrm{F}$ |  |  |



