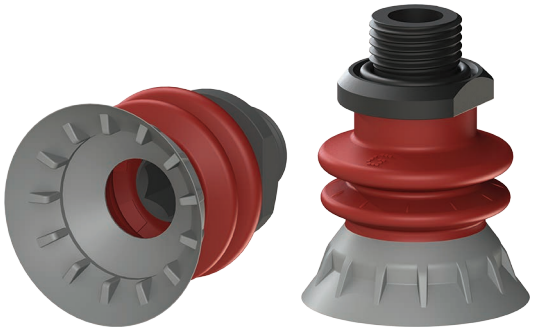
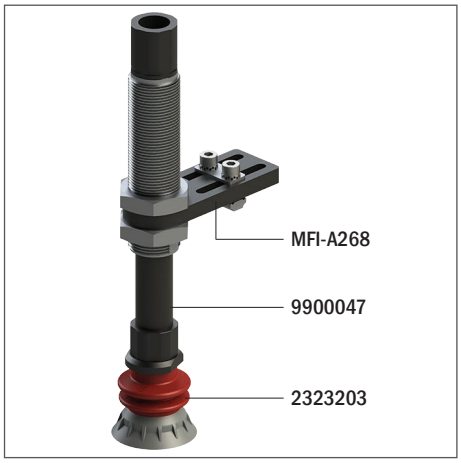
## Flowpack suction cups in Polyurethane VG.XG40P

- Ideal for handing bags, sacks and flexible packaging containing liquids and solids
- Version with 2.5 bellows
- Polyurethane suction cups with double hardness, 30/70 Shore
- Rigid bellows (70 Shore) for greater gripping stability, suitable for applications with elevated cycle rates
- The lip of the suction cup, which is both thin and flexible, was designed to optimise the grip on difficult-to-handle flow packs and to prevent damage to the gripping surface



Application example




**Technical data**

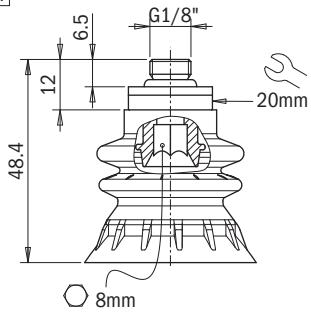
| Material | Lifting force [N] perpendicular to the surface, at various vacuum levels | | | Lifting force [N] parallel to the surface, at various vacuum levels | | | Volume | Min curve radius | Max vertical movement | Suction cup weight |
|---|---|---|---|---|---|---|---|---|---|---|
| | -20 kPa | -60 kPa | -90 kPa | -20 kPa | -60 kPa | -90 kPa | [cm³] | [mm] | [mm] | [g] |
| PU30/70 | 10.7 | 28.4 | – | – | – | – | 7.6 | 50 | 4 | 8 |

**Technical features**

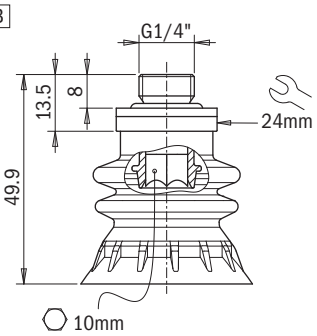
| Material | Colour | Hardness | Temperature range |
|---|---|---|---|
| Polyurethane PU, 30/70 Shore | Grey / Red | 30/70 Shore | +10 ÷ +45 °C |

| Identification codes | | | |
|---|---|---|---|
| Drawing | Alphanumeric code | Suction cups with fitting | Order code |
| A | VG.XG40P.30/70.G18M | VG.XG40P suction cup, polyurethane, 30/70 Shore, G1/8" male | 2323201 |
| B | VG.XG40P.30/70.G14M | VG.XG40P suction cup, polyurethane, 30/70 Shore, G1/4" male | 2323202 |
| C | VG.XG40P.30/70.G38M | VG.XG40P suction cup, polyurethane, 30/70 Shore, G3/8" male | 2323203 |

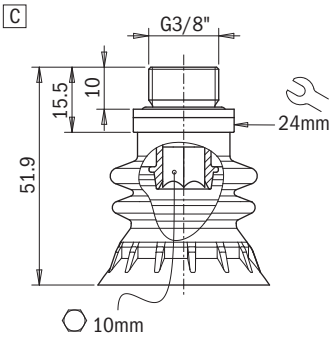
A




B

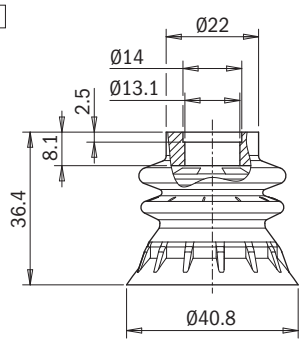



C



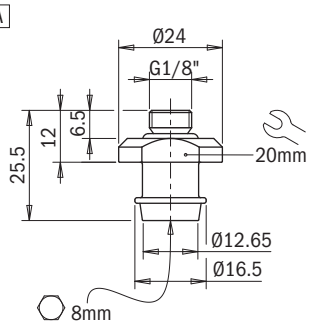

| Identification codes | | | |
|---|---|---|---|
| Drawing | Alphanumeric code | Suction cups | Order code |
| A | VG.XG40P.30/70 | VG.XG40P suction cup, polyurethane, 30/70 Shore | 2323200 |

A

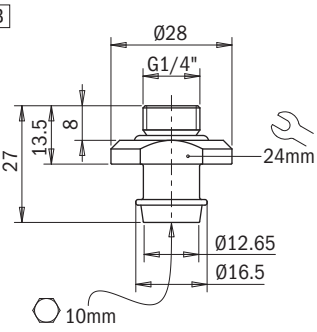



| Identification codes | | | |
|---|---|---|---|
| Drawing | Alphanumeric code | Fittings | Order code |
| A | FT.G18M.E8 | G1/8" male fitting | 1900017 |
| B | FT.G14M.E10 | G1/4" male fitting | 1900013 |
| C | FT.G38M.E10 | G3/8" male fitting | 1900037 |

A




B




C

