

## Bellows suction cup (oval)

FGAO 140x65 VU1-72 N039

Part no.:10.01.06.00468

<https://www.schmalz.ru/10.01.06.00468>

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### Bellows suction cup (oval), very hard-wearing, for narrow workpieces



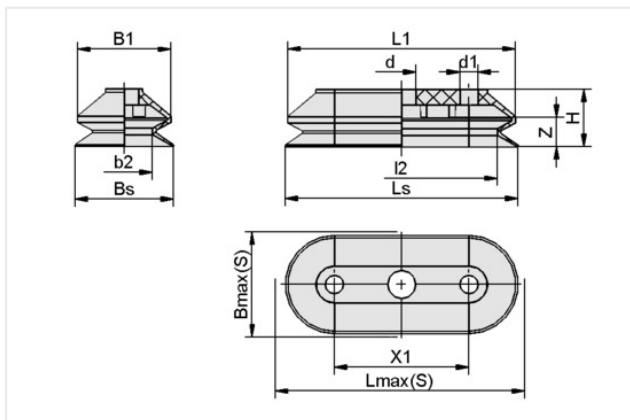
Dimensions (LxB): 140 x 65

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

Number of folds: 1.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| B1         | 65 mm    |
| b2         | 36 mm    |
| Bmax(S)    | 68.50 mm |
| Bs         | 65 mm    |
| d          | 15.50 mm |
| d1         | 9.50 mm  |
| H          | 30 mm    |
| l2         | 111 mm   |
| L1         | 140 mm   |
| Lmax(S)    | 142 mm   |
| Ls         | 140 mm   |
| X1         | 75 mm    |
| Z (Stroke) | 16 mm    |

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

### Technical Data

| Attribute                   | Value |
|-----------------------------|-------|
| Suction force (-600mbar)    | 225 N |
| Pull-off force              | 255 N |
| Curve radius (min) (convex) | 30 mm |

### Contact Schmalz

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|                             |               |
|-----------------------------|---------------|
| Dimensions (LxB)            | 140 x 65      |
| Number of folds             | 1.50          |
| Suction cup material        | Vulkollan VU1 |
| Material hardness [Shore A] | 72 Shore A    |
| Product family              | FGAO          |
| Weight                      | 71.50 g       |