

## Edge gripper suction cup (oval)

SAOK 70x25 HT2-65 G1/4-IG

Part no.:10.01.01.12462

<https://www.schmalz.com/10.01.01.12462>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Edge Gripper Suction Cups for Hot Forming SAOK HT2 (Oval) > SAOK 70x25 HT2-65 G1/4-IG

### Edge gripper suction cup (oval) for dynamic handling of structured surfaces



Dimensions (LxB): 70 x 25

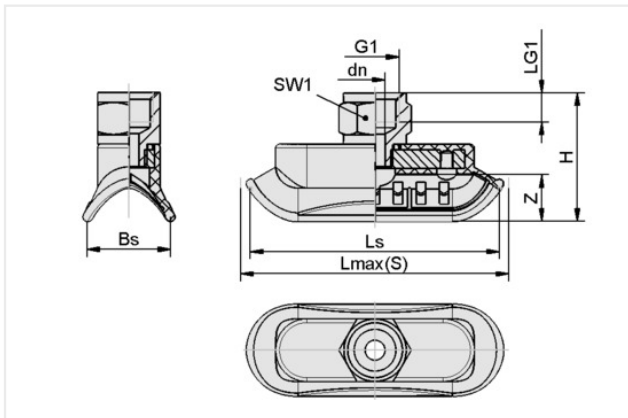
Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

Nipple material: Brass

Connection: G1/4-IG

### Design Data



| Attribute  | Value    |
|------------|----------|
| Bs         | 22.60 mm |
| dn         | 6 mm     |
| G1         | G1/4"-F  |
| H          | 35 mm    |
| LG1        | 8 mm     |
| Lmax(S)    | 71 mm    |
| Ls         | 67.20 mm |
| SW1        | 17 mm    |
| Z (Stroke) | 12.80 mm |

### Technical Data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Pull-off force              | 75 N                          |
| Pull-off force oily surface | 59 N                          |
| Lateral force               | 42 N                          |
| Hose diameter (rec.) d      | 6 mm                          |
| Dimensions (LxB)            | 70 x 25                       |
| Workpiece angle (min)       | 80 °                          |
| Suction cup material        | High temperature material HT2 |
| Weight                      | 39.60 g                       |

### Contact Schmalz

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|                 |      |
|-----------------|------|
| Number of folds | 0    |
| Product family  | SAOK |

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