

## Flat suction cup (oval)

SG0 12x4 NBR-ESD-55 N020

Part no.: 10.01.05.00930

<https://www.schmalz.co.jp/10.01.05.00930>

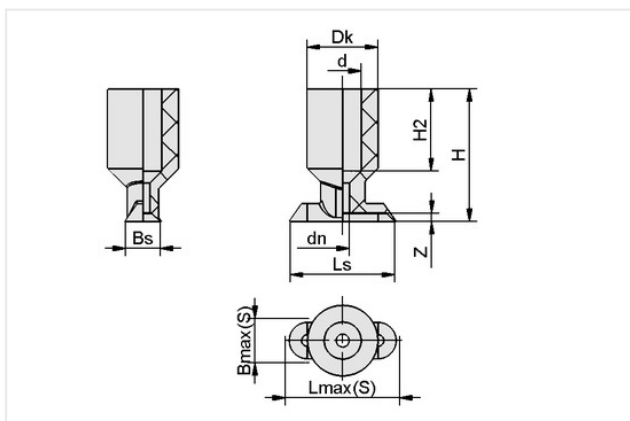
### Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 Shore A

### Design Data



| Attribute  | Value   |
|------------|---------|
| Bmax (S)   | 5 mm    |
| Bs         | 4 mm    |
| d          | 4.20 mm |
| dn         | 1.50 mm |
| Dk         | 8 mm    |
| Lmax (S)   | 13 mm   |
| Ls         | 12 mm   |
| H          | 15 mm   |
| H2         | 9.30 mm |
| Z (Stroke) | 0.50 mm |

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

### Technical Data

| Attribute                   | Value                  |
|-----------------------------|------------------------|
| Suction force (-600mbar)    | 1.80 N                 |
| Suction cup material        | Nitrile rubber NBR-ESD |
| Material hardness [Shore A] | 55 Shore A             |
| Weight                      | 0.50 g                 |
| Product family              | SG0                    |

### Contact Schmalz

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