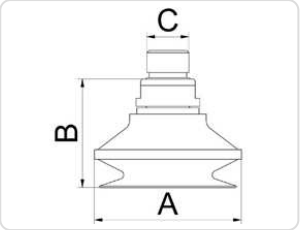
| DESIGNATION | ITEM NO. | A | B | C | J | K | L | M | N | O | WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SG1-42-N-50-14** | 1-57-20-12-00-SG1 | 42 | 19 | G1/4 | schwarz | 50 | 2,5 | 25N | 40N | N | 0.011Kg |
| **SG1-53-N-50-14** | 1-57-20-14-00-SG1 | 53 | 23,5 | G1/4 | schwarz | 50 | 3 | 40N | 74N | N | 0.019Kg |
| **SG1-77-N-50-38-I** | 1-57-20-16-00-SG1 | 77 | 26 | G3/8 | schwarz | 50 | 3 | 110N | 200N | N | 0.028Kg |
| **SG1-112-N-50-38-I** | 1-57-20-18-00-SG1 | 112 | 36,2 | G3/8 | schwarz | 50 | 4 | 250N | 420N | N | 0.071Kg |
| **SG1-152-N-50-12-I** | 1-57-20-20-00-SG1 | 152 | 40,5 | G1/2 | schwarz | 50 | 6 | 600N | 850N | N | 0.205Kg |

**Legend:** J = Suction pad colour K = Bellows hardness °Shore A L = Suction pad stroke M = Horizontal holding force at vacuum -0.6 bar N = Vertical holding force at vacuum -0.6 bar Holding force 10N = 1kg O = Material

57.0 - VACUUM CUPS PIAB

## SG2-C Vacuum Cup 2 Bellows (complete) Chloroprene






### ADVANTAGES

- V1 - The suction cup has good stability and little movement play
- V2 - Oil, petrol and ozone resistant material
- V3 - Adapter has integrated filter screen (except M5)

### INFO

- Material: CR chloroprene
- Shore hardness:
- 50°Shore A suction cup black
- Temperature resistance: -40°C to +110°C
- Flexibility: ***
- Wear resistance: ***
- Resistance to oil: **
- Compatibility with foodstuffs: -
- Area of application:
- Suitable for flat surfaces and for height levelling
- In order to achieve precision and a safe lift, only lighter
- objects should be handled when the lifting force is directed parallel to the
- surface

| DESIGNATION | ITEM NO. | A | B | C | J | K | L | N | O | WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| **SG2-6-C-50-5** | 1-57-20-30-00-SG2 | 6,2 | 12,7 | M5 | schwarz | 50 | 1,5 | 0,8N | CR | 0.005Kg |
| **SG2-10-C-50-5** | 1-57-20-32-00-SG2 | 9,6 | 15,4 | M5 | schwarz | 50 | 3,5 | 1,6N | CR | 0.005Kg |
| **SG2-12-C-60-5** | 1-57-20-34-00-SG2 | 12 | 21,4 | M5 | schwarz | 50 | 4,5 | 3,4N | CR | 0.006Kg |
| **SG2-18-C-60-5** | 1-57-20-36-00-SG2 | 17,5 | 24,8 | M5 | schwarz | 50 | 6,5 | 5,9N | CR | 0.007Kg |
| **SG2-24-C-60-18** | 1-57-20-38-00-SG2 | 24 | 24 | G1/8 | schwarz | 50 | 10 | 9,8N | CR | 0.008Kg |
| **GN2-24-C-60** | 1-57-20-38-02-GN2 | | | | | | | | | |
| **SG2-36-C-60-14** | 1-57-20-40-00-SG2 | 36 | 32 | G1/4 | schwarz | 50 | 15 | 22N | CR | 0.012Kg |
| **SG2-46-C-60-14** | 1-57-20-42-00-SG2 | 46 | 34 | G1/4 | schwarz | 50 | 12 | 39N | CR | 0.015Kg |

**Legend:** J = Suction pad colour K = Bellows hardness °Shore A L = Suction pad stroke N = Vertical holding force at vacuum -0.6 bar Holding force 10N = 1kg O = Material