

# SSCB-78 141-171 EP M6-IG FSG-VU1

Art.-Nr.: 10.01.15.00850



## Technical data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Material hardness [Shore A] | 72.0 Shore A                  |
| Connection                  | M6-F                          |
| Height H1                   | 179.00 mm                     |
| Dmk                         | 78.0 mm                       |
| Suction cup type            | Bellows suction cups FSG      |
| Function suction cup        | Independently controlled pins |
| Material                    | VU1                           |
| Material workpiece support  | NBR                           |
| Working area [mm]           | 141.0 ... 171.0               |

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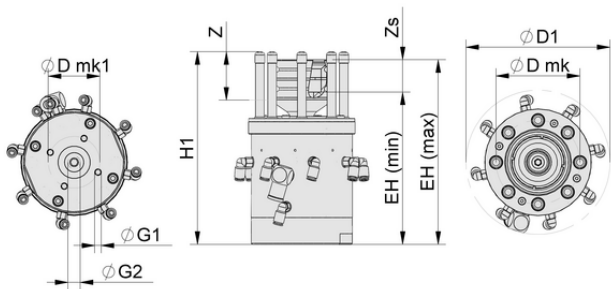
The Suction Cup Balance SSCB is delivered assembled. The delivery consists of:

- Suction Cup Balance made of aluminium; with positioning pins
- Suction cups FSG-VU1 or SAB-NBR

Available spare parts: Suction cups (spare parts set), cover cap

## Design data

| Attribute                  | Value     |
|----------------------------|-----------|
| Height H1                  | 179.00 mm |
| Outside diameter D1        | 134.0 mm  |
| Thread G1                  | M6-F      |
| Thread G2                  | G1/4"-F   |
| Dmk                        | 78.0 mm   |
| Pitch diameter D mk1       | 48.0 mm   |
| Stroke Z                   | 46.00 mm  |
| Operating height EH (min.) | 141.00 mm |
| Operating height EH (max.) | 171.00 mm |
| Suction stroke Zs          | 30.0 mm   |



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## Technical data

| Attribute                   | Value         |
|-----------------------------|---------------|
| Suction cup material        | Vulkollan VU1 |
| Material hardness [Shore A] | 72.0 Shore A  |
| Weight                      | 2,597.8 g     |
| Size                        | 60.00         |



## Further documentation

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.01.15.00850](http://www.schmalz.com/10.01.15.00850)



## Ordering Data Accessories 10.01.15.00850

| Typ                | Artikelnummer                       |
|--------------------|-------------------------------------|
| Set of spare parts | ERS SSCB-FG60-VU1<br>10.01.15.00953 |



## Ordering Data Spare Parts 10.01.15.00850

| Typ                | Artikelnummer                       |
|--------------------|-------------------------------------|
| Set of spare parts | ERS SSCB-FG60-VU1<br>10.01.15.00953 |
| Cap (round)        | KAPP 7x10.5 SSCB<br>10.01.15.00918  |

