

Art.-Nr.: 10.01.12.04453

**Technical data**

| Attribute                        | Value                                                                          |
|----------------------------------|--------------------------------------------------------------------------------|
| Height H                         | 110.00 mm                                                                      |
| Arrangement                      | insertable 360°/15°                                                            |
| Additional function vacuum block | Touch valve + diaphragm                                                        |
| Dimension (LxW)                  | 125x75                                                                         |
| Applications                     | For machine tables Flexmatic, Start and Pilot further accessories are required |

VCBL-S6 125x75x110 S-360-15 TV+ME

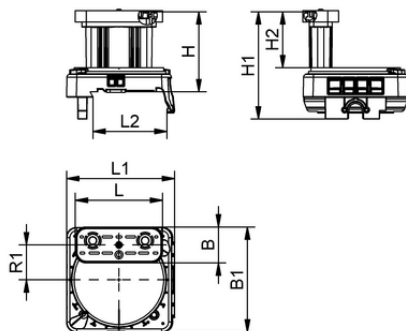
Vacuum blocks with a suction area of 145 x 145 mm are delivered assembled.

Narrow vacuum blocks with suction area 125 x 75 mm, 120 x 50 mm and 130 x 30 mm consist of several parts:

- Mounting AP-S6 incl. foam sealing frame and O-ring
- Suction cup incl. suction plate, touch valve and NFC tag
- Mounting and suction cup are available separately

Available spare parts: suction plate VCSP-O, foam sealing frame VCDR, touch valve TV, suction cup VCBL-S6-CUP, mounting AP-S6

Available accessories: suction plate foam rubber, switching cams for position detection, magnet for position detection

**Design data**

| Attribute | Value     |
|-----------|-----------|
| Length L1 | 148.50 mm |
| Length L2 | 104.00 mm |
| Length L  | 125.00 mm |
| Width B1  | 144.00 mm |
| Width B   | 75.00 mm  |
| Height H1 | 147.50 mm |
| Height H2 | 77.00 mm  |
| Height H  | 110.00 mm |
| Radius    | 33.0 mm   |

Design data VCBL-S6 125x75x110 S-360-15 TV+ME



Art.-Nr.: 10.01.12.04453

**Technical data**

| Attribute    | Value                                                                          |
|--------------|--------------------------------------------------------------------------------|
| Applications | For machine tables Flexmatic, Start and Pilot further accessories are required |

**Further documentation**CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.01.12.04453](http://www.schmalz.com/10.01.12.04453)**Ordering Data Accessories 10.01.12.04453**

| Typ                          |                               | Artikelnummer  |
|------------------------------|-------------------------------|----------------|
| Suction plate (top)          | VCSP-O 125x75x17.9 ME-MOS TPE | 10.01.12.04836 |
| Switching cam                | SCHA-NOCK 12x7.6x20 VCBL-S6   | 10.01.12.04741 |
| Accessories-clamping systems | ZUB VCBL-S6                   | 10.01.12.04841 |

**Ordering Data Spare Parts 10.01.12.04453**

| Typ                          |                           | Artikelnummer  |
|------------------------------|---------------------------|----------------|
| Suction plate (top)          | VCSP-O 125x75x16.5 ME TPE | 10.01.12.04766 |
| Sealing frame (bottom)       | VCDR 135x25.5x6 VCBL      | 10.01.12.04560 |
| Touch Valve                  | TV D9 4.3                 | 10.01.12.02514 |
| Accessories-clamping systems | ZUB VCBL-S6               | 10.01.12.04814 |

