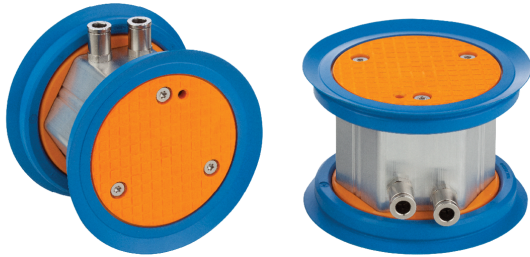
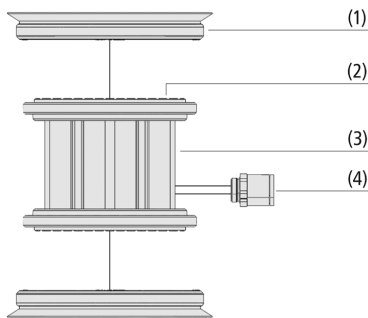


## Vacuum Blocks VCBL-GL

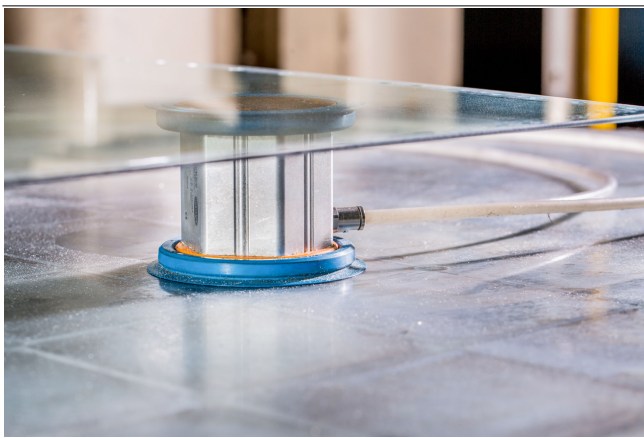
Height 81.5 mm and 93.5 mm



Vacuum Blocks VCBL-GL



System design Vacuum Blocks VCBL-GL



Vacuum blocks VCBL-GL for clamping glass

### Suitability for industry specific applications

#### Applications

- Vacuum block VCBL-GL for grinding glass workpieces on flat table machines made by Bando Kiko\*
- Grinding of building, design and automotive glass
- The vacuum block is connected to the vacuum supply of the machine via two hoses

#### Design

- Sealing ring (1) made of low-marking material for contamination-free fixing of the workpiece
- Friction surface (2) made of wear resistant material for gentle clamping of wet, dry and thin glass
- Robust housing (3) made of aluminum
- Screw in push fitting accessories (4) for hose connection of the vacuum system

#### Product highlights

- Very high holding forces on dry and wet glass
- Highest dimensional accuracy for more precision in the production process
- Completely free of marks thanks to sealing ring made of HT1 material and friction plate made of Elastodur
- Low restoring force of the sealing lip prevents deformation of the workpiece

# Vacuum Blocks VCBL-GL

Height 81.5 mm and 93.5 mm

## Designation code Vacuum Blocks VCBL-GL

<b>VCBL-GL</b>	–	<b>D120</b>	–	<b>x81.5</b>
<b>1</b>		<b>2</b>		<b>3</b>

### 1 – Abbreviated designation

Code	Type
VCBL-GL	Vacuum blocks for flat table glass working centers from Bando Kiko

### 2 – Suction area

Code	Diameter in mm
D120	ø 120

### 3 – Height

Code	H ····· in mm
x81.5...	81.5 and 93.5
x93.5	

The vacuum block VCBL-GL is supplied as a ready-to-connect component.

Available spare parts: Sealing ring

Available accessories: Hose, valve, screw in push fitting

## Ordering data Vacuum Blocks VCBL-GL

Type	Part no.
VCBL-GLx81.5 120	10.01.18.00233
VCBL-GLx93.5 120	10.01.18.00587

## Ordering data Spare parts Vacuum Blocks VCBL-GL

Type	Part no.
Sealing ring for suction plate	DR 120/88.5x16.5 HT1-60 10.01.18.00249

## Ordering data Accessories Vacuum Blocks VCBL-GL

Type	Part no.
Vacuum hose (meter)	VSL 8-6 PU MI-TR 10.07.09.00003

Type	Part no.
Accessories-clamping systems	ZUB VCBL-GL 3/2-way valve 10.01.18.00492
Accessories-clamping systems	ZUB VCBL-GL STV-W + VRL 10.01.18.00493

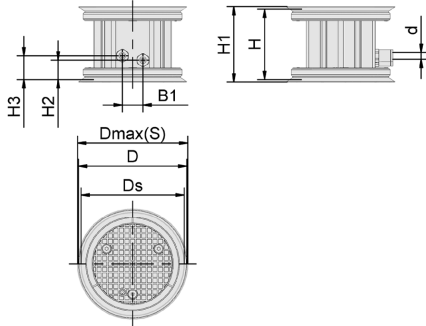
## Technical data Vacuum Blocks VCBL-GL

Type	Design hose type	Material workpiece support
VCBL-GLx81.5 120	Hose D = 8 d = 6	ED
VCBL-GLx93.5 120	Hose D = 8 d = 6	ED

## Vacuum Blocks VCBL-GL

Height 81.5 mm and 93.5 mm

### Design data Vacuum Blocks VCBL-GL



VCBL-GL D120

## Vacuum Blocks VCBL-GL

Height 81.5 mm and 93.5 mm

### Design data Vacuum Blocks VCBL-GL

Type	B1 [mm]	d [mm]	D [mm]	Dmax(S) [mm]	Ds [mm]	H [mm]	H1 [mm]	H2 [mm]	H3 [mm]
VCBL-GLx81.5 120	24	8	120	128	120	81.5	88	23	28
VCBL-GLx93.5 120	24	8	120	128	120	93.5	100	23	28