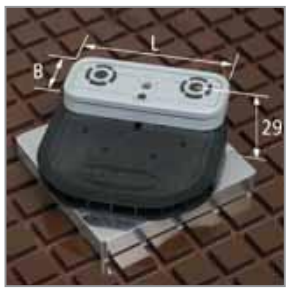
Vacuum Block VCBL-R 160x96

Ordering data spare parts Type	Part no.
Spare parts set (positioning inserts, fastening screws)	10.01.12.02691
Spare parts set (seals and friction pad)	10.01.12.02693
Sensing valve TV-4.3	10.01.12.01615

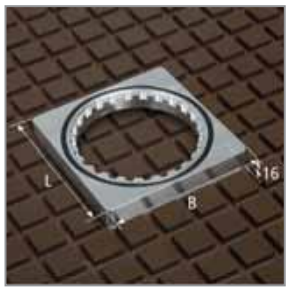


Vacuum block VCBL-B 120x50x29 TV (shown here with adapter ring)

Vacuum Block VCBL-B

- Plastic vacuum block
- Can only be used with an adapter ring ISAP-R as vacuum block mounting (overall height 45 mm)
- Top suction plate replaceable
- The integrated sensing valve (TV) enables unused vacuum blocks to remain on the machine table
- Ordering data spare parts see page 32

Ordering data vacuum block Type	Suction area L x B [mm]	Height H [mm]	Part no.
VCBL-B 140x115x29 TV	140 x 115	29	10.01.12.01136
VCBL-B 125x75x29 TV	125 x 75	29	10.01.12.01152
VCBL-B 120x50x29 TV	120 x 50	29	10.01.12.01151
VCBL-B 130x30x29 TV	130 x 30	29	10.01.12.01149

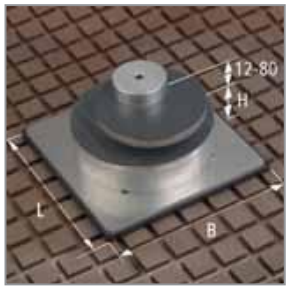


Adapter ring ISAP-R 130x130x16

Adapter Ring ISAP-R for Vacuum Block VCBL-B

- Mounting for vacuum block VCBL-B, suitable for all common grid geometries (slot depth 6 x 6 mm to 7 x 7 mm)
- Vacuum blocks can be rotated at angle steps of 15°

Ordering data adapter ring Type	Dimensions L x B x H [mm]	For grid dimensions [mm]	Part no.
ISAP-R 130x130x16 30/40 5/7	130 x 130 x 16	30 x 30 / 40 x 40	10.01.15.00279
ISAP-R 160x160x16 50 5/7	160 x 160 x 16	50 x 50	10.01.15.00296



Mechanical clamp ISMC-R

Mechanical Clamp ISMC-R

- Aluminum mechanical clamp for narrow and curved workpieces, such as frame parts
- Is placed directly in the grid without an additional adapter ring
- Clamping force 700 N, clamping range from 12 mm to 80 mm*

Ordering data mechanical clamp Type	Dimensions L x B x H [mm]	For grid dimensions [mm]	Stroke [mm]	Part no.
ISMC-R 175x175x45 12-80 30/50	175 x 175 x 45	30 x 30 / 50 x 50	10	10.01.15.00244
ISMC-R 212x212x45 12-80 40	212 x 212 x 45	40 x 40	10	10.01.12.01720
ISMC-R 130x130x100 10-100 30/40	130 x 130 x 100	30 x 30 / 40 x 40	40	10.01.12.02705

*10 mm to 100 mm for ISMC-R 130x130x100