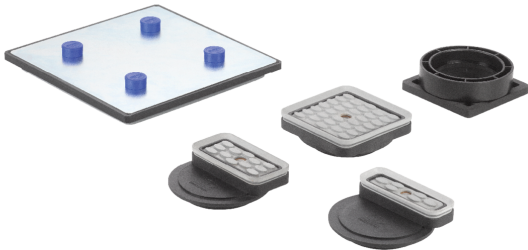
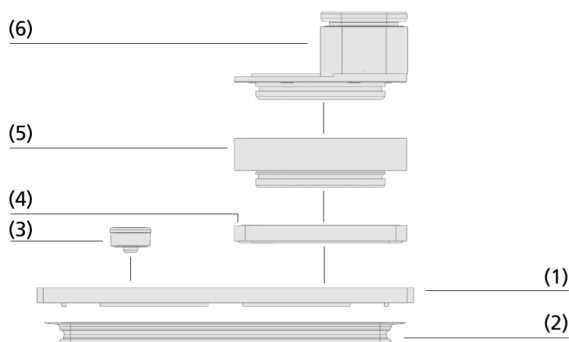


Adapter-Plates ISAP-R

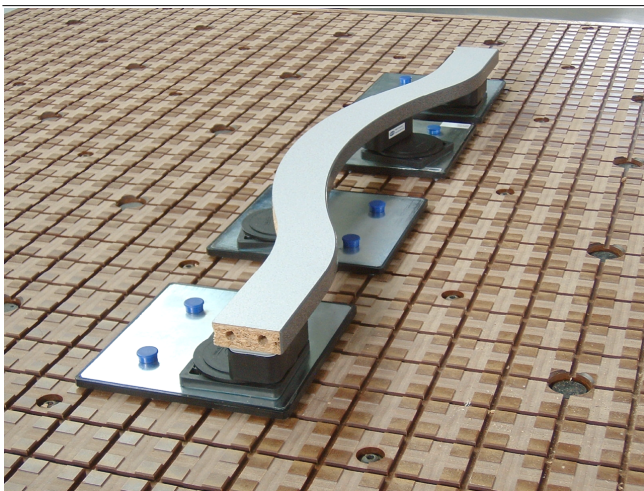
Dimensions Adapter-Plates (L x W) 175 x 175 mm



Adapter-Plates ISAP-R



System design Adapter-Plates ISAP-R



Adapter-Plates ISAP-R with Mono-Base and suction cups for clamping curved workpieces

Suitability for industry specific applications

Application

- Vacuum clamping system for CNC machining centers with grid tables
- The Adapter-Plates are inserted directly into the grid on the machine table and are suitable for mixed use with standard vacuum blocks
- The Adapter-Plates can be flexibly equipped with up to four additional Mono-Bases ISMB and suction cups ISCUP
- Particularly suitable for narrow and curved workpieces with small suction surfaces and delicate molds
- Overall height can be adapted with the spacer rings
- Suitable for all common grid geometries (slot width 5 mm to 7 mm, slot depth 5 mm to 7 mm)

Design

- Adapter-Plate (1) base plate
- Sealing frame (2) for sealing off the vacuum in the grid
- Mono-Base (4) for positioning on top of the vacuum openings of the Adapter-Plate and suction cup (6) for fixing the workpiece are available as accessories
- Spacer ring (5) for adjusting the height to the machining height of the machine
- Sealing magnet (3)

Product highlights

- Ideal for narrow and curved workpieces, as plates and vacuum blocks can be flexibly combined
- Freely positionable suction cups and Mono-Bases allow almost any clamping layout
- Mixed operation with standard vacuum blocks possible for even more flexibility and short set-up times
- Accessories and spare parts can be replaced quickly, easily and cost-effectively without tools

Adapter-Plates ISAP-R

Dimensions Adapter-Plates (L x W) 175 x 175 mm

Designation code Adapter-Plates ISAP-R

ISAP-R	–	175x175x7	–	30/50
1		2		3

1 – Abbreviated designation

Code	Type
ISAP-R	Innospann adapter plate, grid table system

2 – Dimensions

Code	LxWxHeight in mm
175x175x7	175x175x7

3 – Grid dimensions

Code	Grid dimension in mm
30/50	30x30 and 50x50

The adapter plate ISAP-R is delivered assembled. The product consists of:

- Base plate made of steel
- Sealing magnets for closing the vacuum openings

Available spare parts: sealing magnet

Available accessories: Mono-Base, suction cup

Ordering data Adapter-Plates ISAP-R

Type	Part no.
ISAP-R 175x175x7 30/50	10.01.15.00184

Ordering data Spare parts Adapter-Plates ISAP-R

Type	Part no.
Sealing magnet	ISMST 19-7 4ISMST 10.01.14.00847 

Ordering data Accessories Adapter-Plates ISAP-R

Type	Part no.
Mono-Base	ISMB 80x80x8 10.01.15.00188 

Type	Part no.
Cup	ISCUP Cup 1 80x80x30 10.01.15.00003 
Cup	ISCUP Cup 2 80x40x30 10.01.15.00004 
Cup	ISCUP Cup 3 80x28x30 10.01.15.00005 

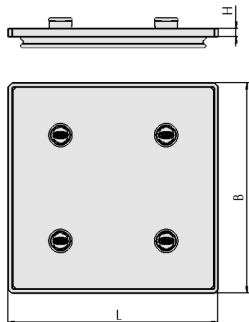
Technical data Adapter-Plates ISAP-R

Type	Recommended slot width x slot depth [mm]
ISAP-R 175x175x7 30/50	5/7

Adapter-Plates ISAP-R

Dimensions Adapter-Plates (L x W) 175 x 175 mm

 Design data Adapter-Plates ISAP-R



ISAP-R

 Design data Adapter-Plates ISAP-R

Type	B [mm]	H [mm]	L [mm]
ISAP-R 175x175x7 30/50	175	7	175