



WORKHOLDING AND AUTOMATION

Vacuum Grid Chuck, modular

SAV 249.03

For universal use

Use:

Suitable for simple shaped workpieces with rough clamping surface for heavy machining.

Special advantages:

- high holding force
- universal application
- secure clamping of unmachined workpiece surface due to high friction coefficient of clamping surface
- sealing cord evens out any irregularities between workpiece and chuck surface

Application:

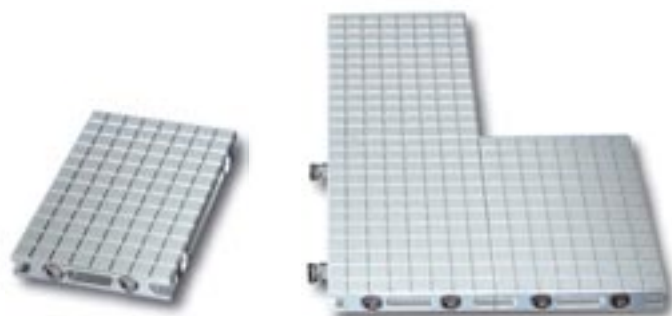
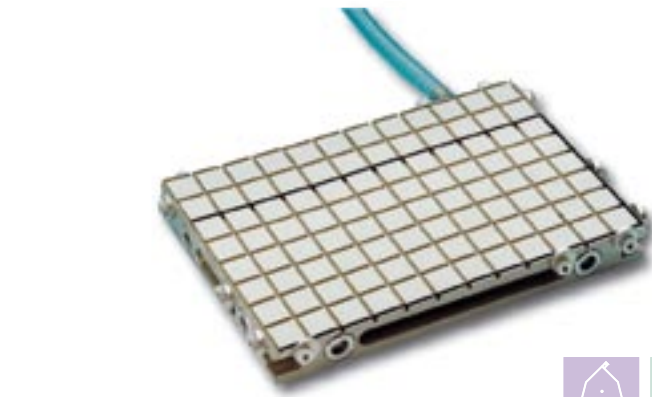
- special shapes and sizes on request
- the best suitable grid dimensions are determined by workpiece outline and size
- clamping area is defined by neoprene sealing cords
- vacuum chuck with fine grid for small workpieces with different shapes
- forms the basis for many different special solutions in combination with special vacuum adapter chucks

Scope of supply:

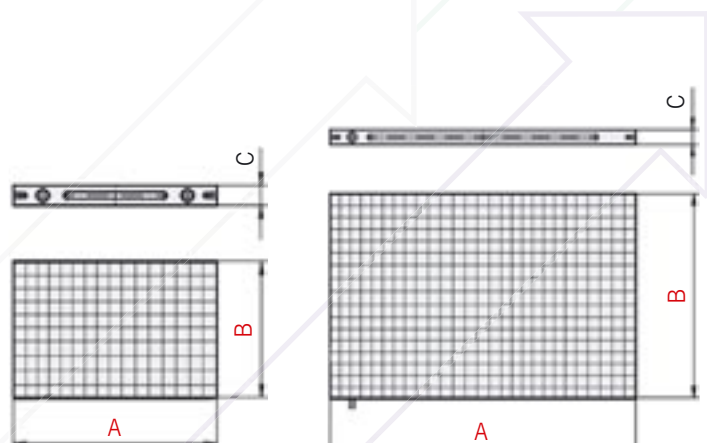
- 1 tubing nozzle
- 7 vent plugs
- 10 O-rings
- 1 Connector LW12
- 10 m sealing cord Ø 4 mm
- 1 m vacuum tubing 18 / 12 spiral reinforced
- eccentric side stops

The Vacuum Grid Chucks are manufactured from high density Aluminium (A). Steel execution (S) manufactured on request. Also other sizes available on request in either steel or aluminium.

Dimensions in mm				Weight in kg
A	B	C	Grid pitch	
300	200	32.5	12.5	5
300	400	32.5	12.5	10
600	400	32.5	12.5	20
300	200	32.5	25	5
300	400	32.5	25	10
600	400	32.5	25	20



Designed for use with Sealing Cord SAV 249.76-35 and SAV 249.76-40. Specify required length on order.



Ordering example: Vacuum Grid Chuck SAV 249.03 - 600 x 400 - 25 - A
Ordering key: Name SAV No. - A x B - Grid pitch - Aluminium / Steel