

## SLOT VACUUM TABLE

SAV 249.01

### Use :

Ideal for light machining operations. The pieces must be clamped using a rubber mat which covers the entire table.

You must then make holes in the rubber in the desired locations.

### Features :

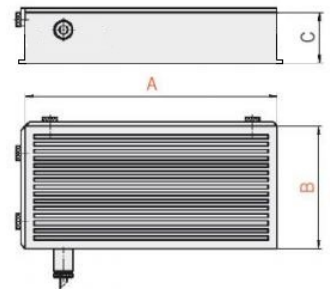
- Table in aluminum **A**
- On inquiry height of 28 mm

### Standard delivery :

- 1 vacuum chuck + connector
- 1 rubber mat
- 1 supply pipe

Dimensions in mm					Weight Alu in kg
A	B	C	width slot	distance slot	
200	300	38	1	5	8,0
400	200	38	1	5	11,0
500	200	48	2	10	13,0
600	200	48	2	10	16,0
400	250	48	2	10	13,0
500	250	48	2	10	16,0
400	300	48	2	10	16,0

Dimensions in mm					Weight Alu in kg
A	B	C	width slot	distance slot	
500	300	48	2	10	20,0
600	300	48	2	10	23,0
400	400	48	2	10	21,0
600	400	48	2	10	31,0
800	400	48	2	10	40,0
1000	500	48	2	10	67,0



### Example of order:

Slot vacuum table  
Designation

SAV 249.01 - 800 x 400 - A  
SAV N° - A x B - execution

## MARTYR PLATES & SHEETS

SAV 249.82

### Use:

Sheets used on slot or grid vacuum table by tracing the shape of the part.

For correct operation, it is preferable that the part has a clean and flat contact surface.

### Red or blue rubber martyr plates (very high coefficient of friction)

Create the outline of the part on the table. Carefully mark the position of the slots in relation to the size of the part then remove the plate from the vacuum chuck. Then place it on a wooden support for example and make suction holes with a diameter of 3-8 mm in accordance with the suction grooves. These plates considerably increase the coefficient of friction which significantly improves the clamping force. Opening machining, over 1.5 mm (1 mm for blue), can be carried out without loss of vacuum.

These martyr plates can be used for the same piece as many times as necessary.

The tolerance level of these rubber plates remains within a range of  $\pm 0.3$  mm.

### Black elastomeric martyr plates

These martyr plates have a lower coefficient of friction but can be re-machined on the machine to guarantee high precision (tolerance approx. 0.05 mm).

Dimensions in mm		Red plate ( R )		Black plate ( S )	
Length	Width	Piece	Thick mm	Piece	Thick mm
300	150	1	3	1	3
300	200	1	3	1	3
300	300	1	3	1	3
350	150	1	3	-	-
350	250	1	3	1	3
400	200	1	3	1	3
400	250	1	3	1	3
400	300	1	3	-	-
400	400	1	3	1	3
500	200	1	3	1	3
500	300	1	3	-	-
500	400	-	-	1	3
500	500	1	3	1	3
600	200	1	3	1	3
600	300	1	3	1	3
600	400	1	3	1	3
1000	500	1	3	1	3
1000	1000	1	3	1	3
2000	1000	1	3	1	3
2000	1000	1	1	-	-
2000	1000	1	1,5	-	-



### Example of order:

Blue anti-slip roller  
Designation

### Example of order:

Red martyr plate  
Designation

### Example of order:

Black martyr plate  
Designation



The blue anti-slip roller is available in 2 dimensions:

2000x400x1 mm  
9100x400x1 mm

SAV 249.82 - 2000x400x1- B  
SAV N° - dimension - color

SAV 249.82 - 150 x 100 - R  
SAV N° - dimension - color

SAV 249.82 - 150 x 100 - S  
SAV N° - dimension - color