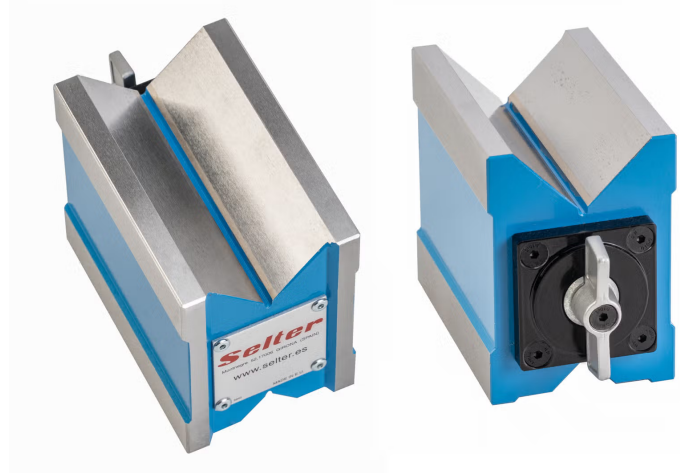
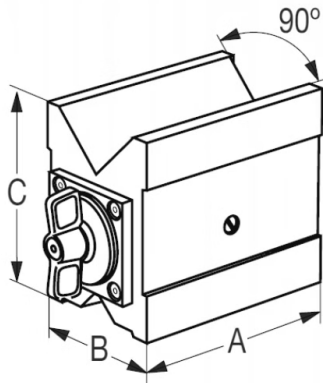


## MAGNETIC TOOLS

### MAGNETIC V BLOCK

This block has 3 magnetic faces, 2 of which form a 90° "V". It is very useful for holding unevenly shaped and cylindrical pieces. It is completely watertight and suitable for spark-erosion machines. Soft magnetization by a lever. They can be supplied in pairs.

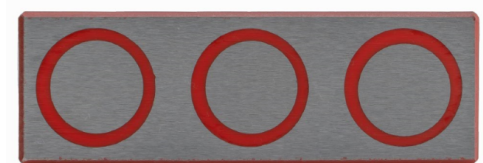
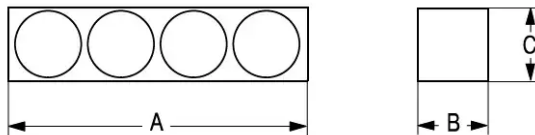
Ømín. / Ømáx.: 15 / 64 mm  
Precision of , = , V : ± 0,02/100 mm



CODE	A mm	B mm	C mm	FORCE	WEIGHT Kg
14.10.004	106	68	95	250 daN	4,2

### MAGNETIC RECTANGLES

They contain neodymium magnets.  
Max. Temperature: 60 ° C



CODE	A mm	B mm	C mm	FIXING HOLES	FORCE daN	WEIGHT Kg
24.00.002	50	25	25	2 x M-6	12	0,22
24.00.003	75	25	25	2 x M-6	18	0,32
24.00.004	100	25	25	2 x M-6	24	0,42

## MAGNETIC TOOLS

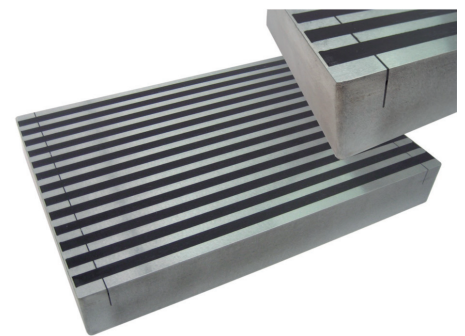
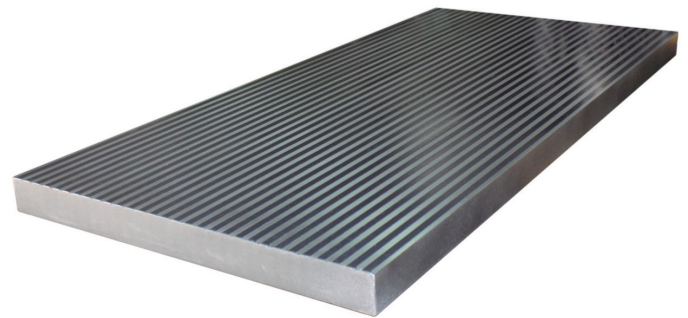
### MAGNETIC PLATES FOR POLISHING PROCESS

#### STANDARD TYPE

Used in the industry to hold pieces during the polishing processes. The upperside contains permanent magnets and the underside has steel brackets to adjust the height of the plate by means of screws. It is not demagnetizable. Simple operation: they are usually placed under the conveyor with the magnetic face touching the belt and its function is to hold the pieces during polishing.

When the pieces pass over the belt, they are retained by the force of the magnetic plate, avoiding to be shot out while polished.

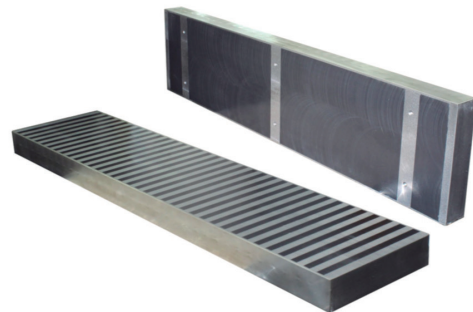
Dimensions upon request.



#### PLATES WITH DECREASING FIELD AT BOTH ENDS

These same plates can be manufactured with a decreasing magnetic field in one or both ends. Thus the inlet and outlet of the pieces in the magnetic field becomes progressively.

Dimensions upon request.



#### PLATES WITH NEODYMIUM MAGNETS

When the available space beneath the conveyor belt is reduced, the plates are manufactured with Neodymium magnets. This enables an attraction force as much powerful than with ferrite magnets, but with a much lower height.

Dimensions upon request.

### MAGNETIC PLATES FOR HARD METAL PIECES

These plates are used for grinding hard metal pieces. They have a magnetic side that cannot be demagnetised (always magnetised).

The bottom side can be fitted on a magnetic chuck.

CAUTION: The magnetic power of these plates is very high ( $16 \text{ daN/cm}^2$ ) in order to hold the hard metal which is poor in magnetic properties. They are not suitable for holding steel pieces, as it is impossible to remove the pieces from the magnetic plate.

Dimensions upon request.

