

Permanent Magnetic Chuck

SAV 243.11

With transverse pole pitch, $P = 15$ mm, neodymium-magnets, enhanced holding force

Use:

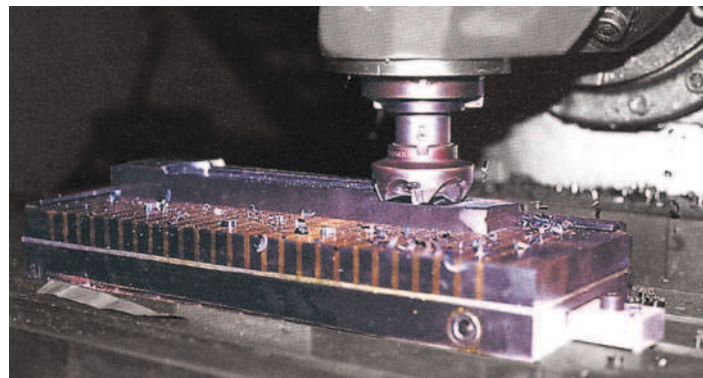
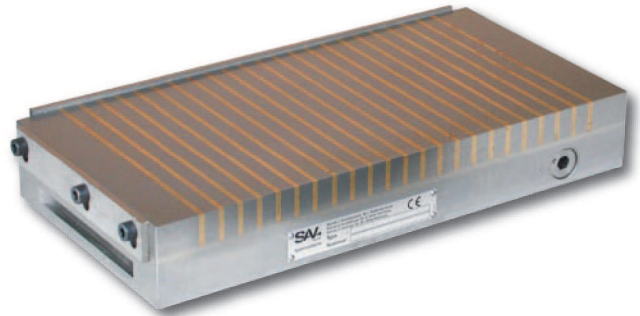
Heavy machining, such as milling and planing. The dense, concentrated magnetic field enables it to be used for small, medium and large workpieces, including those with rough or uneven surfaces. The magnetic field is without any stray fields, preventing magnetization of the tool.

Features:

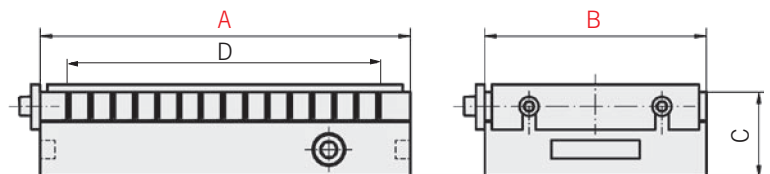
Exceptionally strong neodymium magnetic system. ON-OFF control by means of hand lever. In the OFF position, a weak opposing field eases the removal of the workpiece. The magnets are equipped with longitudinal and transverse stop rails.

Laminations 3 mm brass / 12 mm steel.
Suitable for use with laminated topplates:
SAV 248.02 and SAV 248.03
(see Page 14/15).

Nominal holding force: 150 N/cm²
Magnetic field height: ca. 12 mm
Pole plate wearing limit: 5 mm



Dimensions in mm				Weight in kg
A	B	C ^{+0.5} ₋₂	D	
250	150	56	199	17.0
300	150	56	244	20.0
350	150	56	289	24.0
400	200	56	349	35.0
500	200	56	439	44.0
600	200	56	544	52.0
600	300	56	544	67.0



Ordering example: Permanent Magnetic Chuck SAV 243.11 - 600 x 300
Ordering key: Name SAV - No. - A x B