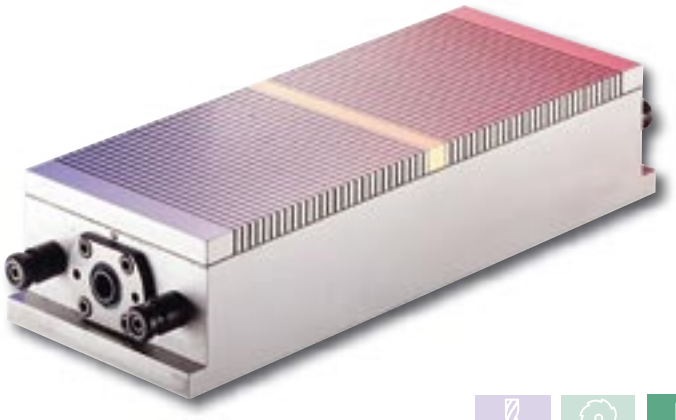
WORKHOLDING AND AUTOMATION

Neodymium Magnetic Chuck SAV 243.10

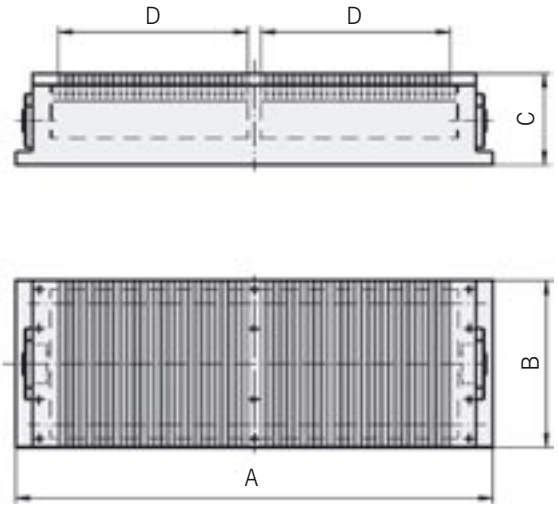
With transverse pole pitch P=6 mm neodymium-iron-boron magnets, extremely high holding force

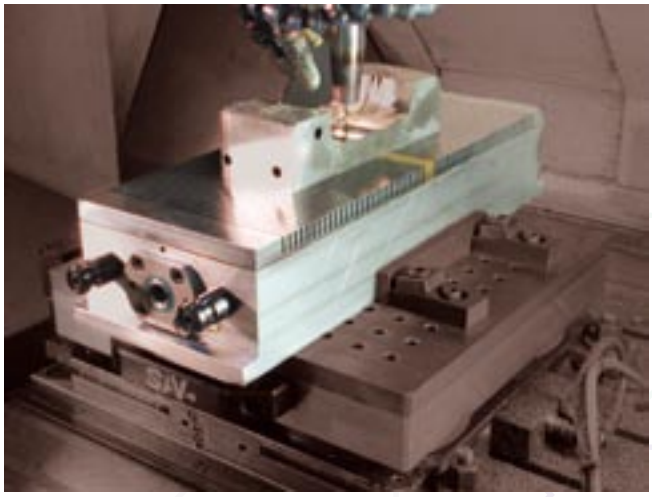
Use:
For workpieces that are particularly difficult to clamp, such as ferrotic and hard metals containing cobalt, as well as very small workpieces.

Features:
Extremely high adhesion due to a specially developed construction. Stable all-steel body. ON-OFF control on both end faces.
Larger models - with power-operated switching mechanism - available on request.
Laminations 4 mm St and 2 mm cast resin with NdFeB magnets in the pole gaps.



Nominal holding force:	180 N/cm²
Magnetic field height:	ca. 10 mm
Pole plate wearing limit:	3 mm





Dimensions in mm				Weight in kg
A	B	$C^{+0.5}_{-2}$	D	
400	150	82	171	35.0

Ordering example: Neodymium Magnetic Chuck SAV 243.10
Ordering key: Name SAV - No.