Neodymium Magnetic Circular Chuck SAV 244.07

For difficult workpieces, with parallel pole arrangement, P=6 mm

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

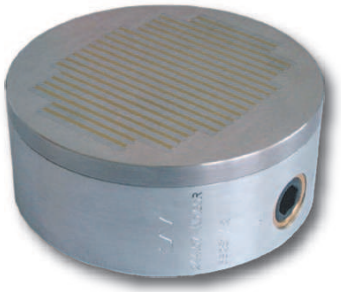
Features:
Aluminium housing, pole plate made from tool steel. Extremely high holding force through a specially developed construction using neodymium-iron-boron magnets.
Available with flange on request
(see SAV 248.90 to 248.94).

Nominal holding force
on induced steel surface: 180 N/cm²

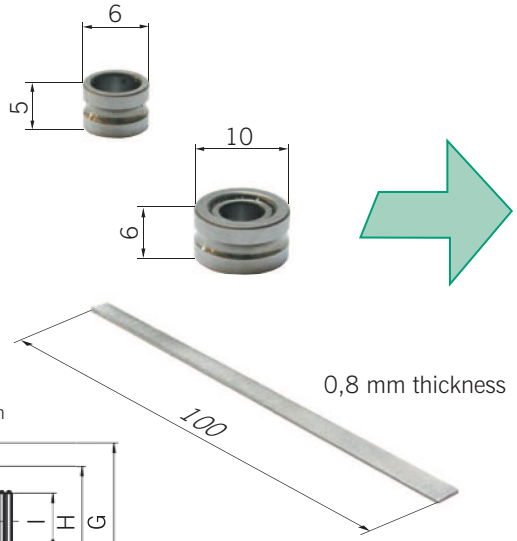
Magnetic field height: 4 mm

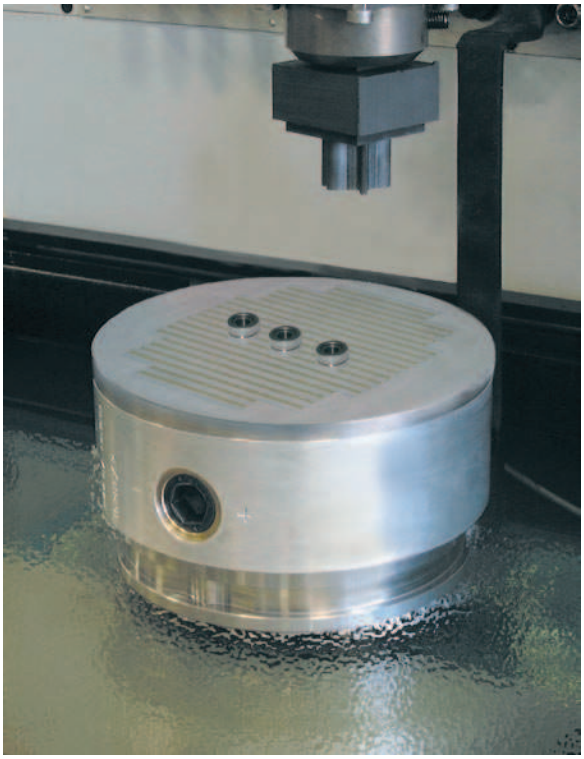
Pole plate wearing limit: 3 mm

Available with adapters for reference system (see chapter 8)

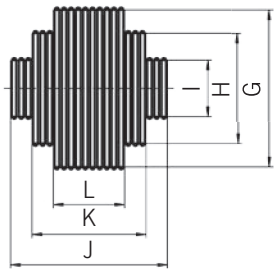


Also suitable for small parts

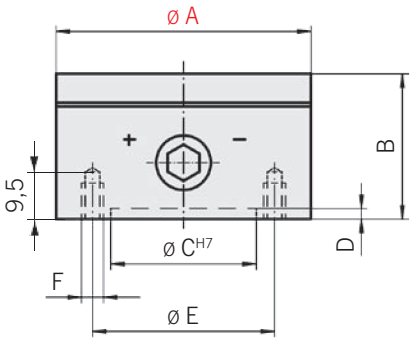




Pole configuration



Dimensions in mm												Weight in kg
A	$B^{+0,5}_{-2}$	C	D	E	F	G	H	I	J	K	L	
100	65	70	4	90	M6 (4x)	-	-	48	-	-	74	2.0
125	65	95	4	110	M8 (4x)	-	88	54	-	98	67	3.0
160	65	125	4	140	M10 (4x)	-	104	54	-	134	61	4.5
180	65	125	4	160	M10 (4x)	124	84	64	134	97	61	6.5
200	65	125	4	180	M10 (4x)	134	104	74	158	110	73	8.5



Ordering example: Neodymium Magnetic Circular Chuck SAV 244.07 - 160
Ordering key: Name SAV - No. - A