

SAV 245.44

MAGNETIC BLOCKS with scale
Swivelling around centre axis to both sides



DESIGN

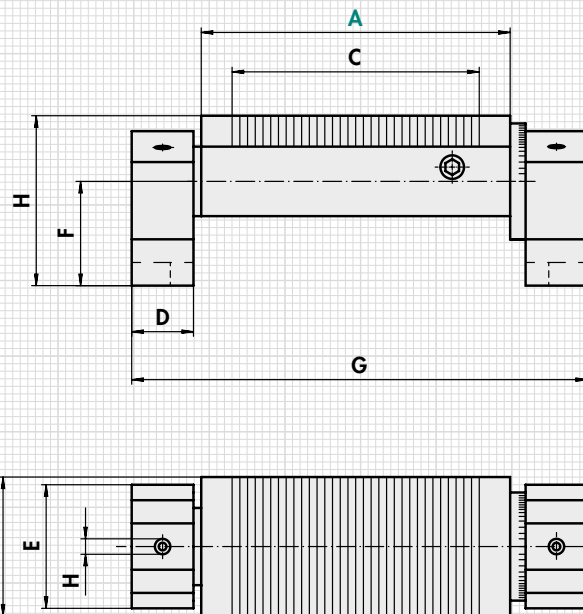
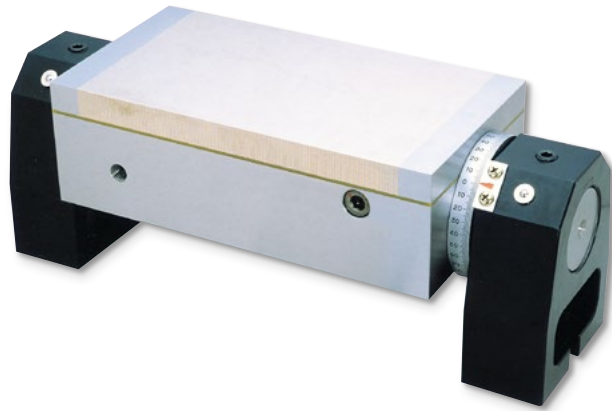
Sturdy design. Readout from degree scale.
Swivelling with manual lever. Switchable permanent magnet with fine pole pitch $P = 1.9 \text{ mm}$, swivelling through.

APPLICATION

Easy alignment using degree scale or a sine bar.

TECHNICAL DATA

- Swivelling range: -90° to $+90^\circ$
- Plane parallelism: $\pm 0.005/100 \text{ mm}$
- Rated holding force: 90 N/cm^2
- Magnetic field height: 6 mm
- Wear layer of the pole plate: 8 mm



mm								kg
A	B	C	D	E	F	G	H	Weight
175	100	146	50	100	95	293	145	18.0
250	100	206	50	100	95	365	125	23.0
300	150	256	50	100	95	418	128	36.0
350	150	306	50	100	95	468	145	40.0
450	150	406	50	100	95	568	145	50.0

ORDERING EXAMPLE

Designation	SAV no. - A x B
Magnetic block, swivelling	SAV 245.44 - 450x150