



WORKHOLDING AND AUTOMATION

Precision Sine Table

SAV 235.72

Swivel on longitudinal and transverse axis, with tapped holes

Design:

Swivel on the longitudinal and transverse axis. The base plate of the sine table is made of hardened steel (HRC 60), black-finished and precision ground.

Swivelling table available with tapped holes M8 (G) or with T-slots (from size 400 x 200) against price adder (T).

Mechanical angle setting available against price adder; however, total height will increase with approx. 40 mm at 0° setting.

The sine tables are supplied in wooden storage cases upto and including size 400 x 200.

With setting table degrees / minutes in mm.

Angle precision: ± 5 sec.

Planar parallelism: $\pm 0.005 / 100$ mm

Shimming measure at 0°: 3 mm

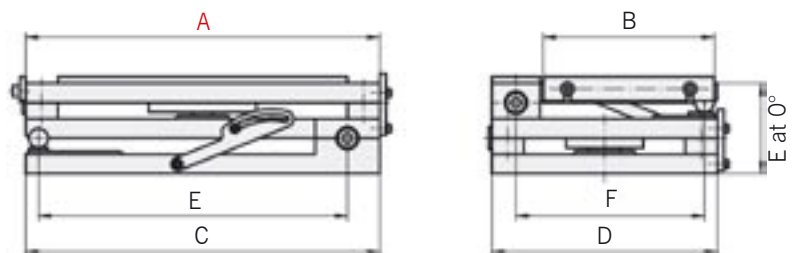
Angle range longitudinal axis: 0° to 45°

Angle range transversal axis: 0° to 30°

Application:

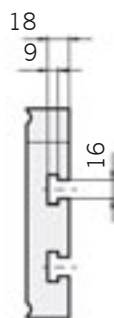
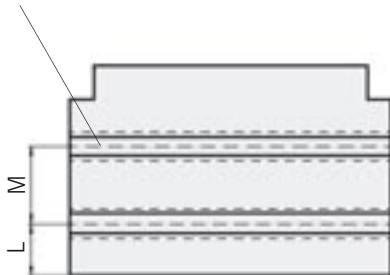
The angle is set according the sine principle, using an end-gauge.

Very suitable for workpieces with 2 working planes. Fixation is achieved by side mounted pincers and by tightening the upper bearing clamp.



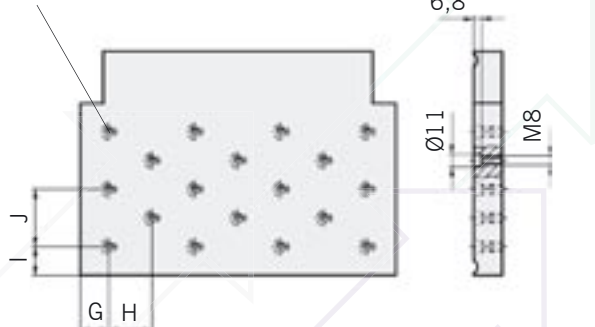
Swivel plate with T-slots (T)

N – number of slots



Swivel plate with tapped holes (G)

K – number of holes



Dimensions in mm															Weight in kg
A	B	C	D	E _i	F	G	H	I	J	K	L	M	N		
250	150	250	195	80	165 / 220	27.5	25	20	22.5	23	-	-	-	17.5	
350	150	350	195	96	165 / 315	25	25	25	25	33	-	-	-	36.0	
400	200	400	245	96	215 / 365	25	25	25	25	53	50	100	2	52.0	
450	300	450	345	96	315 / 415	25	25	25	25	94	50	100	3	84.0	

Ordering example: Precision Sine Table SAV 235.72 - 450 - G

Ordering key: Name SAV - No. - A - Execution