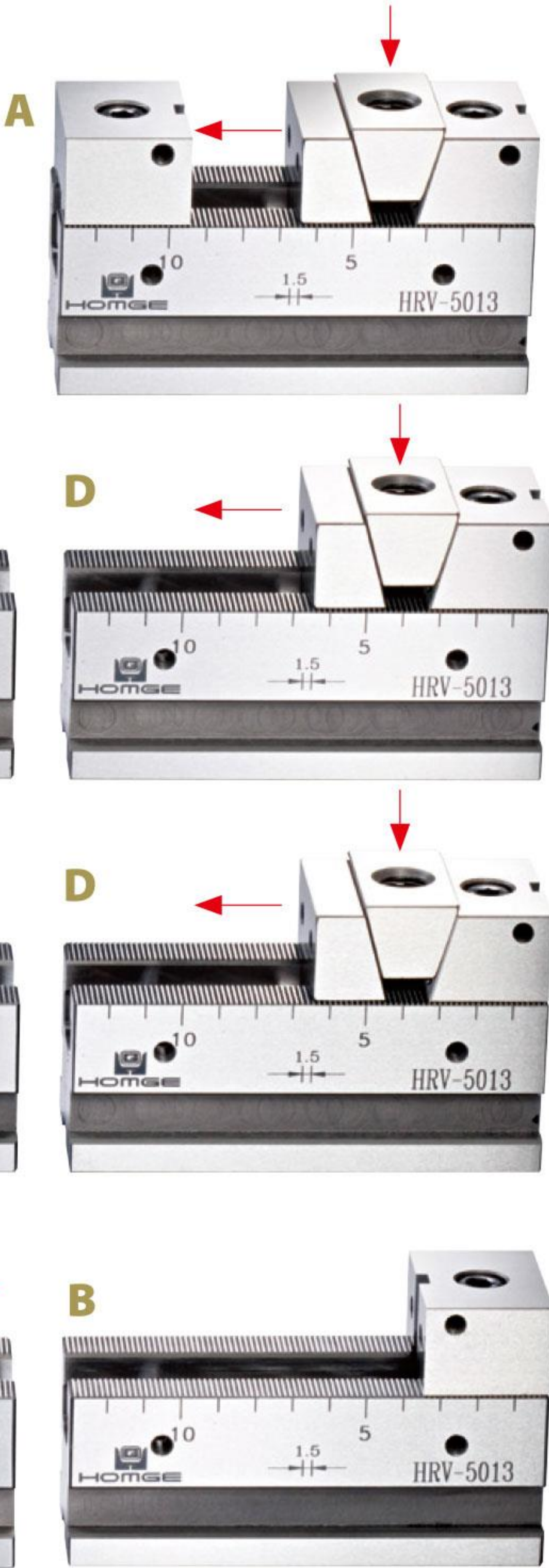
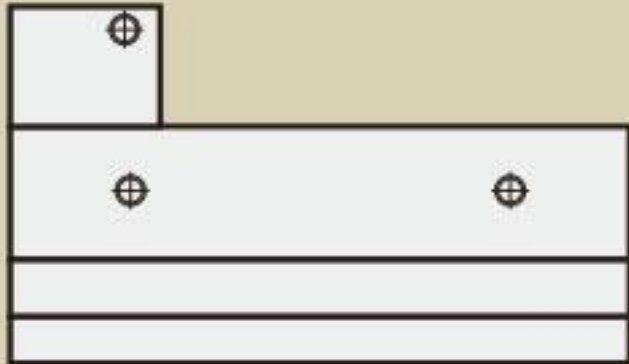
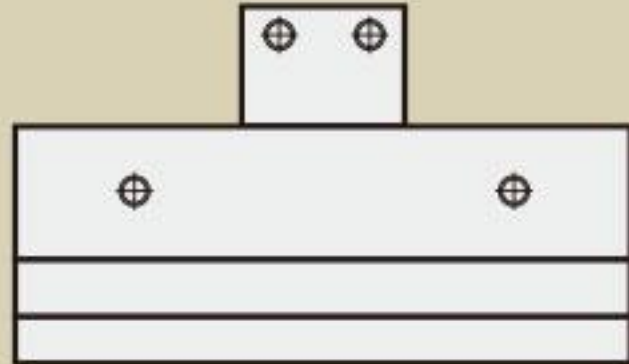
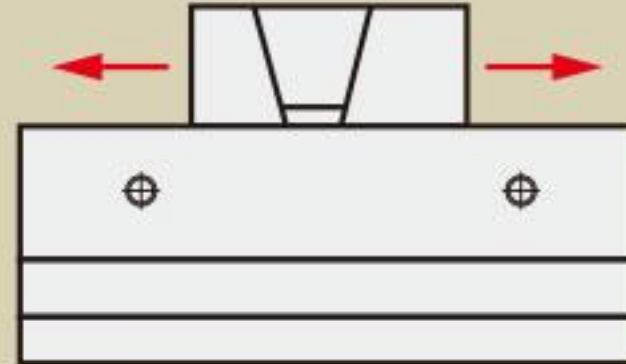


HRV ADJUSTABLE VERSIONS

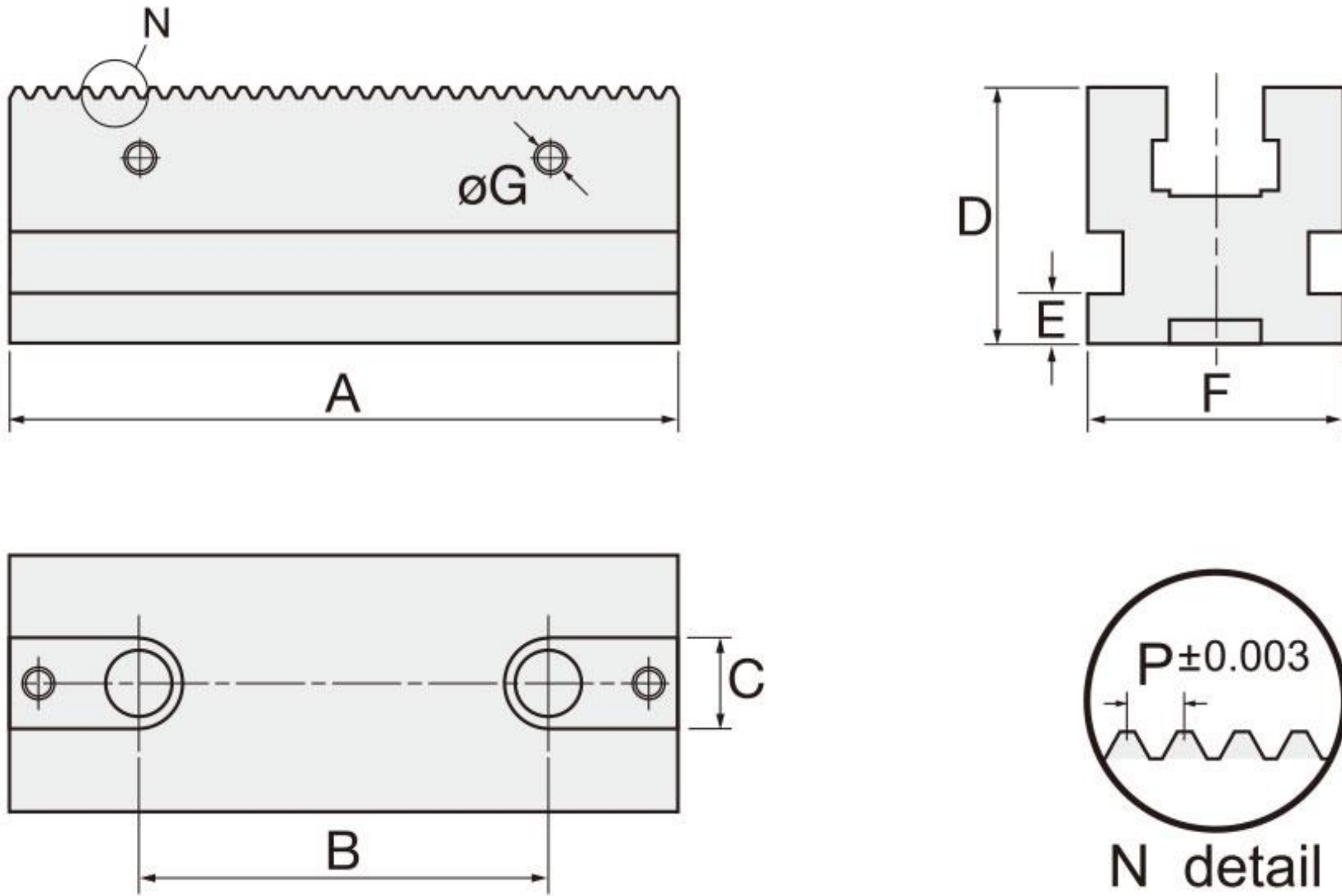
Various combinations for Multiple usages

Model: HRV-5015 (A,B,C,D,E)
 HRV-7515 (A,B,C,D,E)
 HRV-10018 (A,B,C,D,E)



				
Model	Model	Model	Model	Model
HRV-5015-A	HRV-5015-B	HRV-5015-C	HRV-5015-D	HRV-5015-E
HRV-7515-A	HRV-7515-B	HRV-7515-C	HRV-7515-D	HRV-7515-E
HRV-10018-A	HRV-10018-B	HRV-10018-C	HRV-10018-D	HRV-10018-E

DIMENSIONS



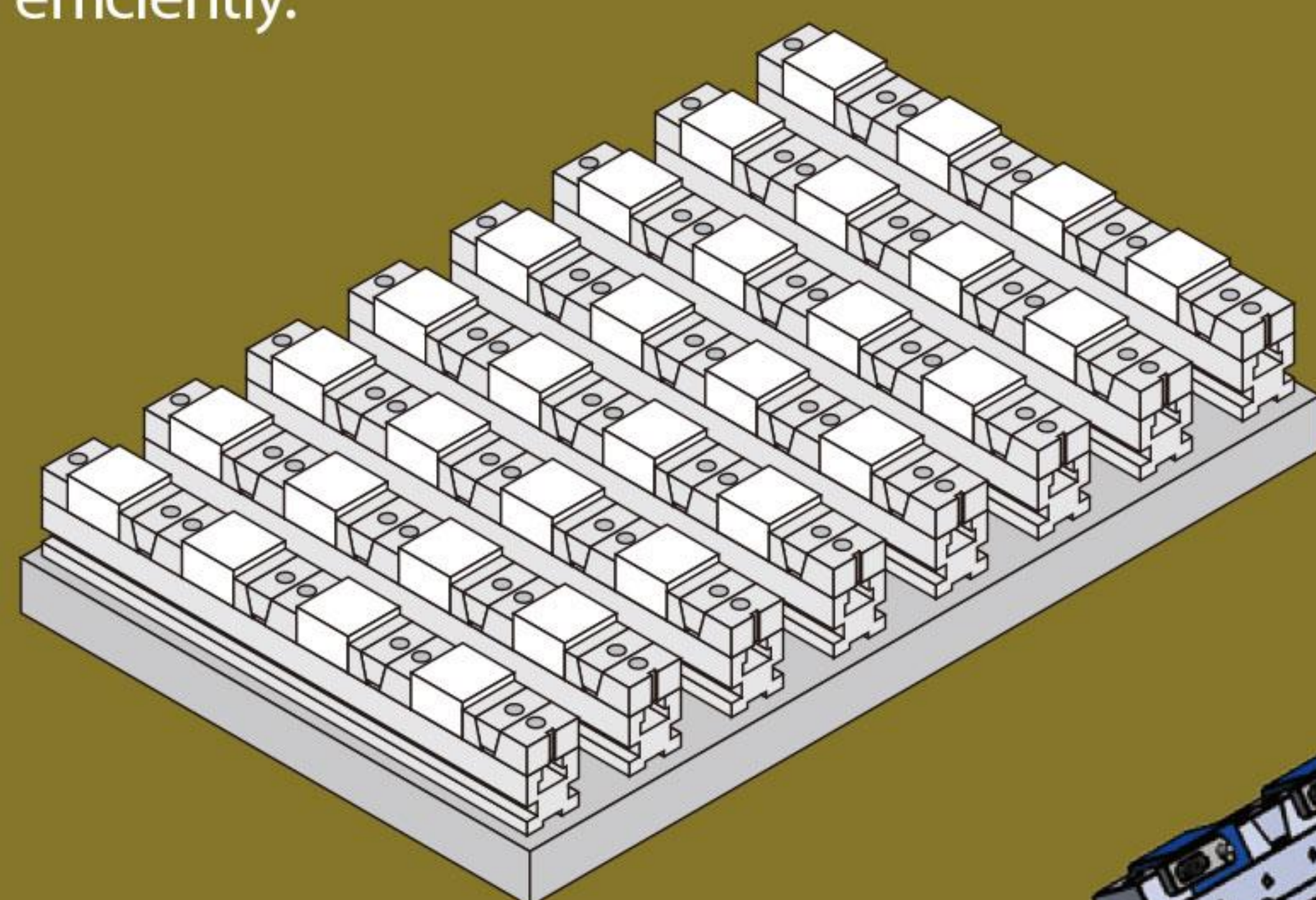
SPECIFICATIONS (Material: Tool Steel. Hardness: HRC 56°~60°)

Unit: mm

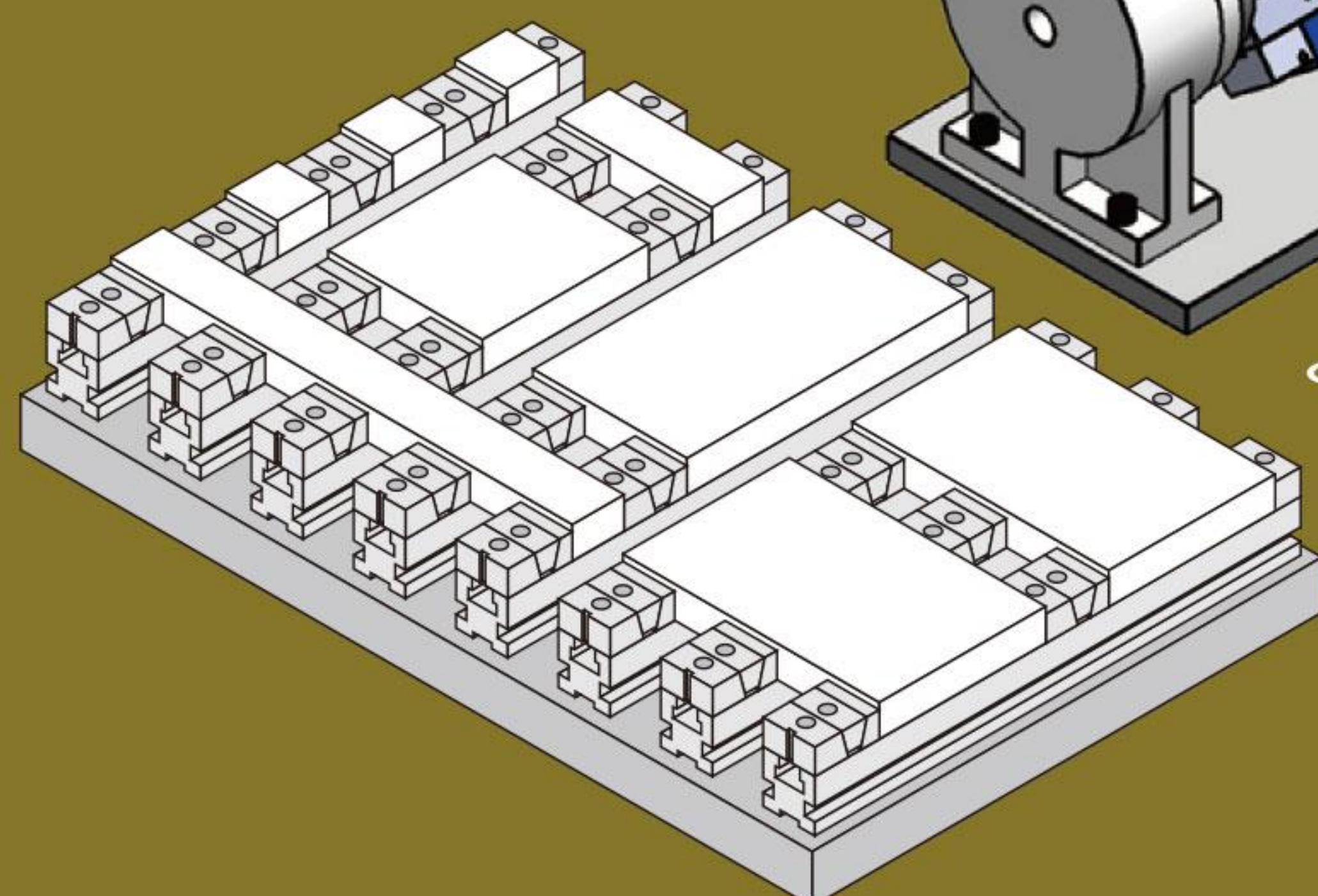
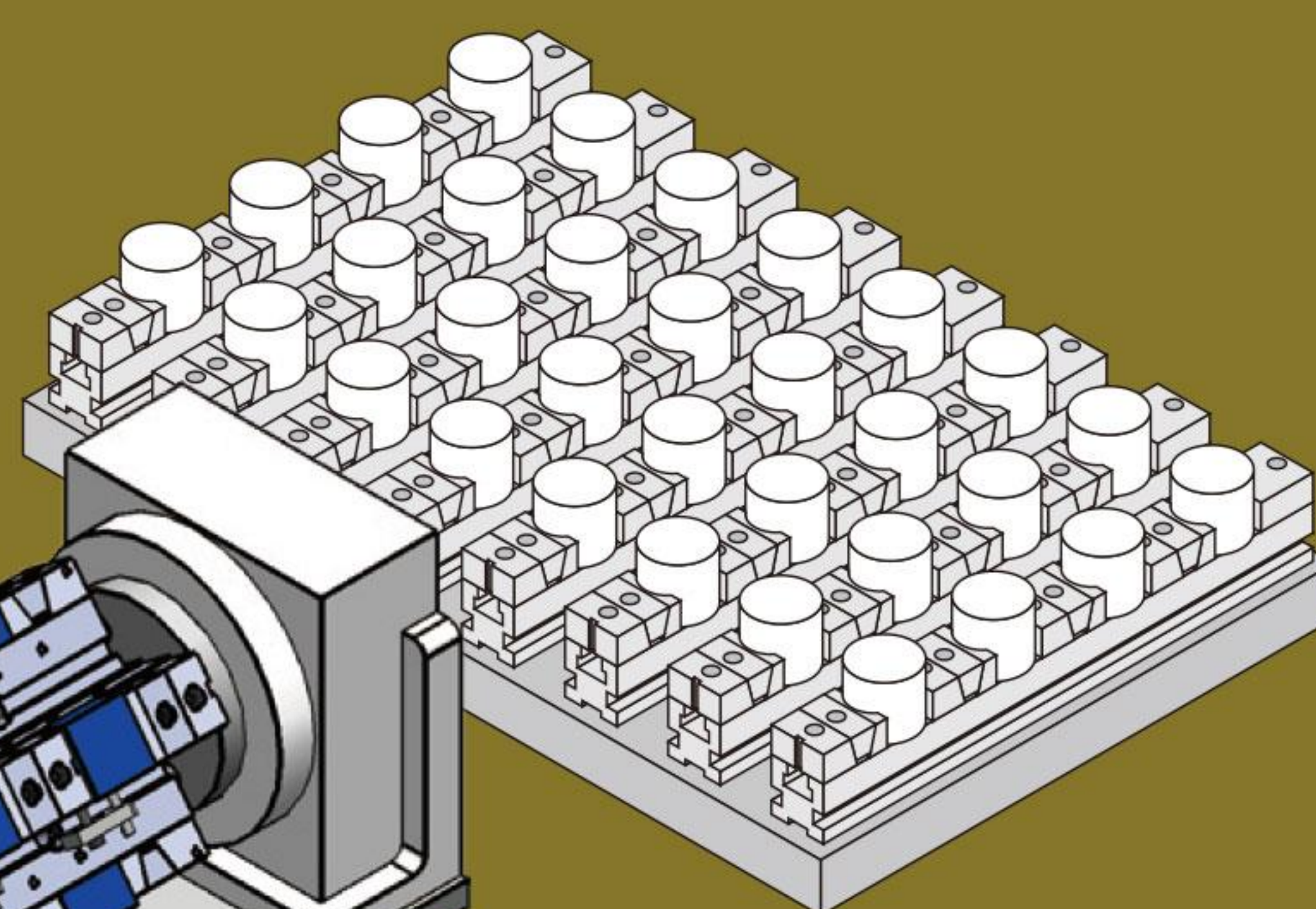
Model	A	B	C	D	E	F	G	P	Weight (kg)
HRV-5015	150	100	18	50±0.01	10	50	M6	1.5	2
HRV-7515	150	100	18	75±0.01	17	75	M6	2	4
HRV-10018	180	100	18	75±0.01	17	100	M6	2.5	7

CLAMPING EXAMPLE

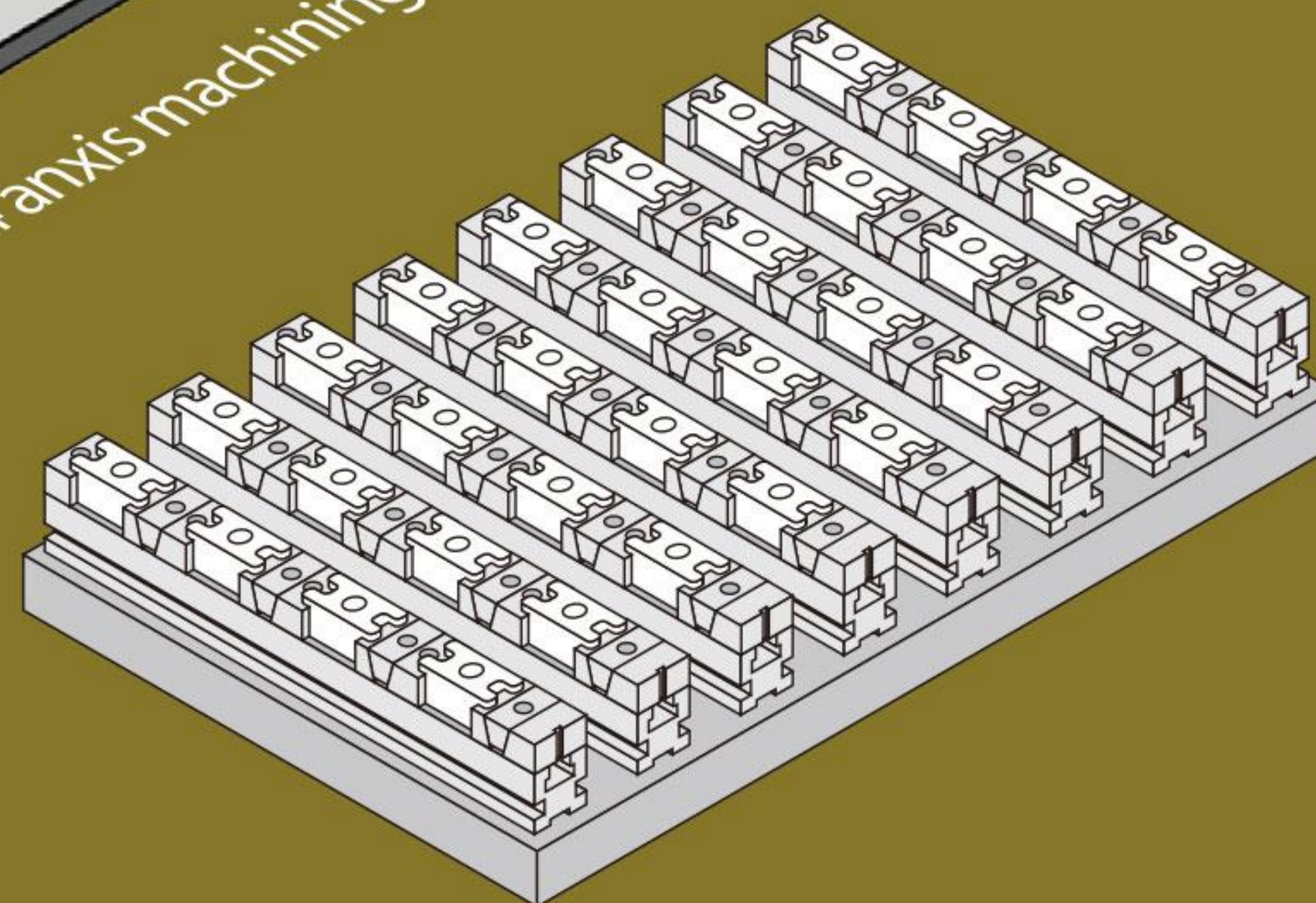
By clamping lots of rectangular small working pieces at the same time, the working table of the machine can be used completely and keep the machine operating efficiently.



Cylindrical working pieces can be easily clamped by using optional accessory (V Jaw).

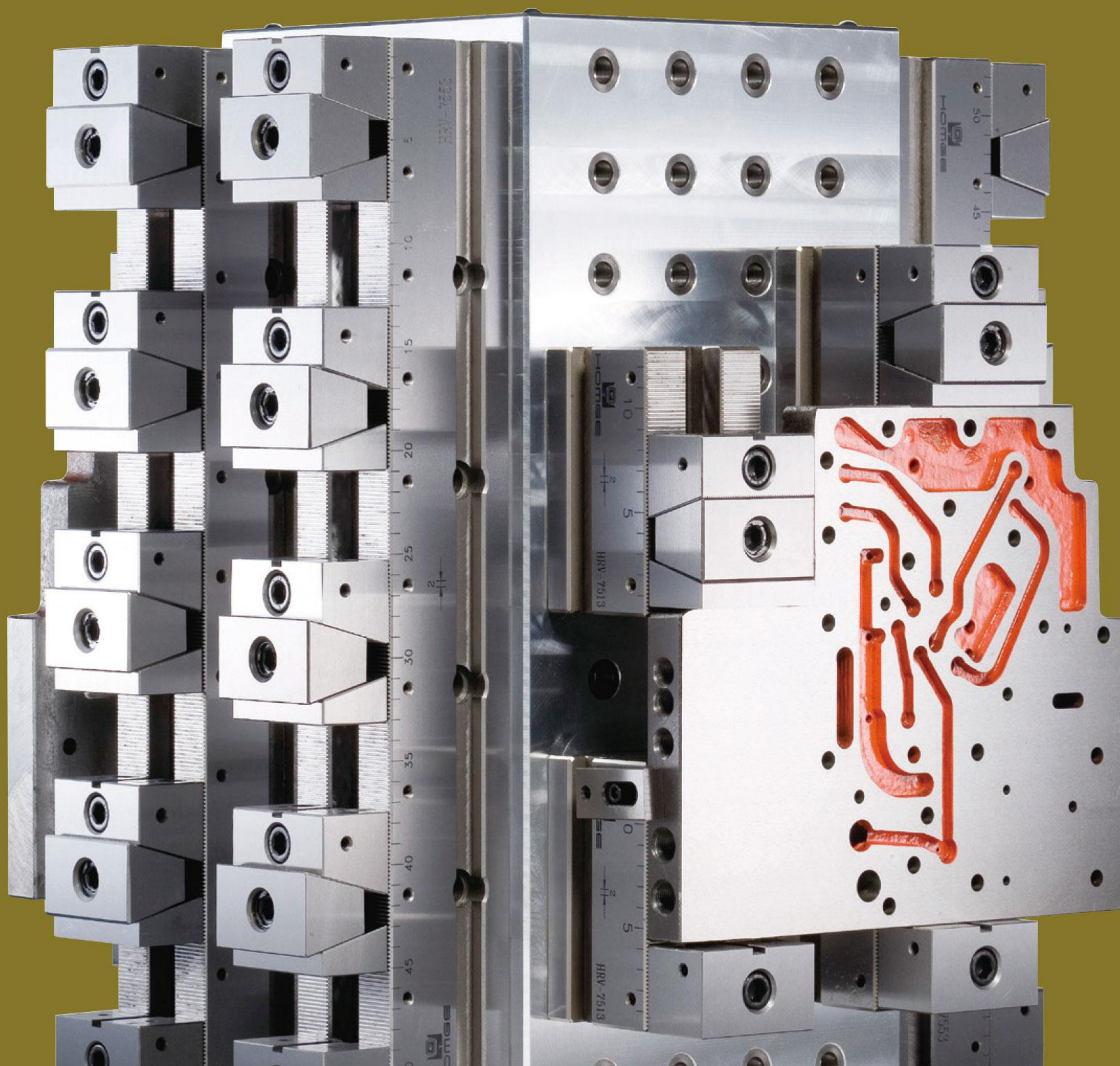


Suitable for 4-axis machining centers.



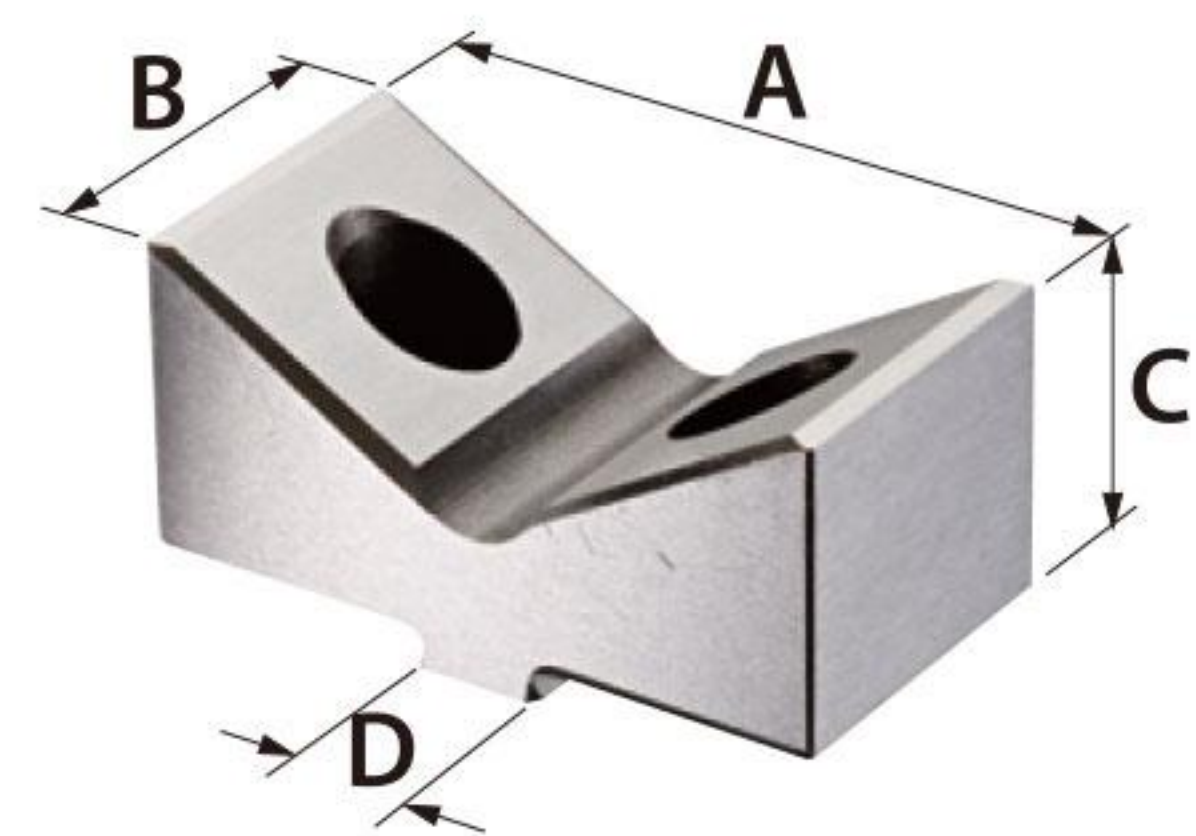
One or couple larger working pieces can be clamped flexibly at the same time.

Irregular shape of working pieces can be clamped by using optional jaw (Soft Jaw) which can be special tailored to meet the clamping requirement of the working pieces.



OPTIONAL ACCESSORIES:

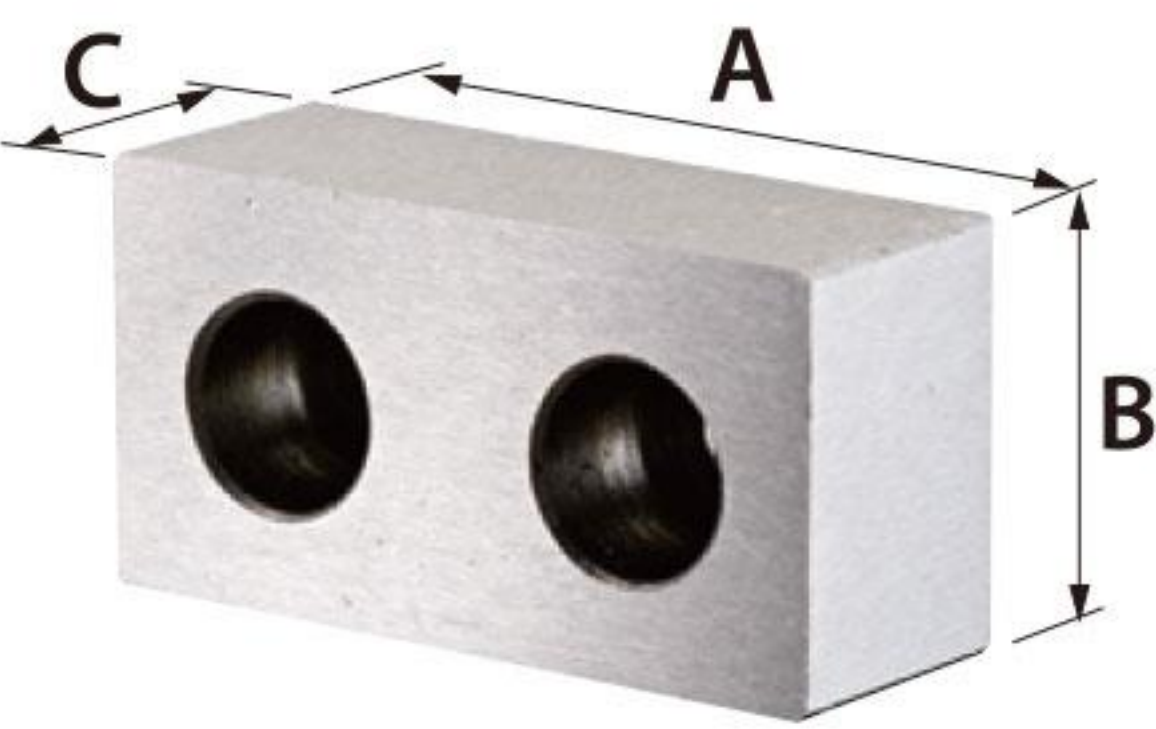
V JAW (For Fixed jaw)



Unit: mm

Model	A	B	C	D
HRV-50-VJ	48	25	21	8
HRV-75-VJ	73	40	32	8
HRV-100-VJ	98	50	44	8

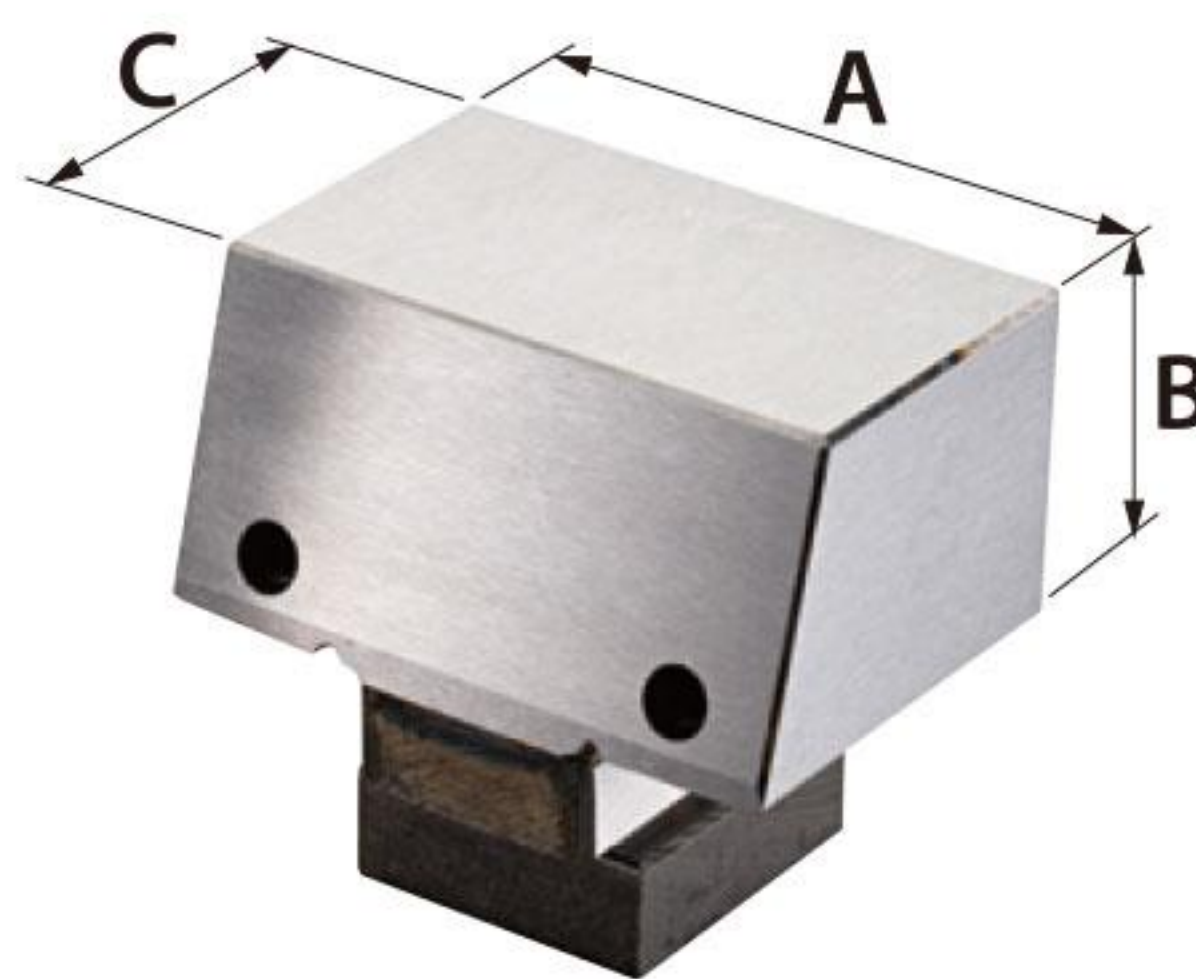
FIXED SOFT JAW (For moveable jaw)



Unit: mm

Model	A	B	C
HRV-50-FMJ	48	25	16
HRV-75-FMJ	73	40	19
HRV-100-FMJ	98	50	19

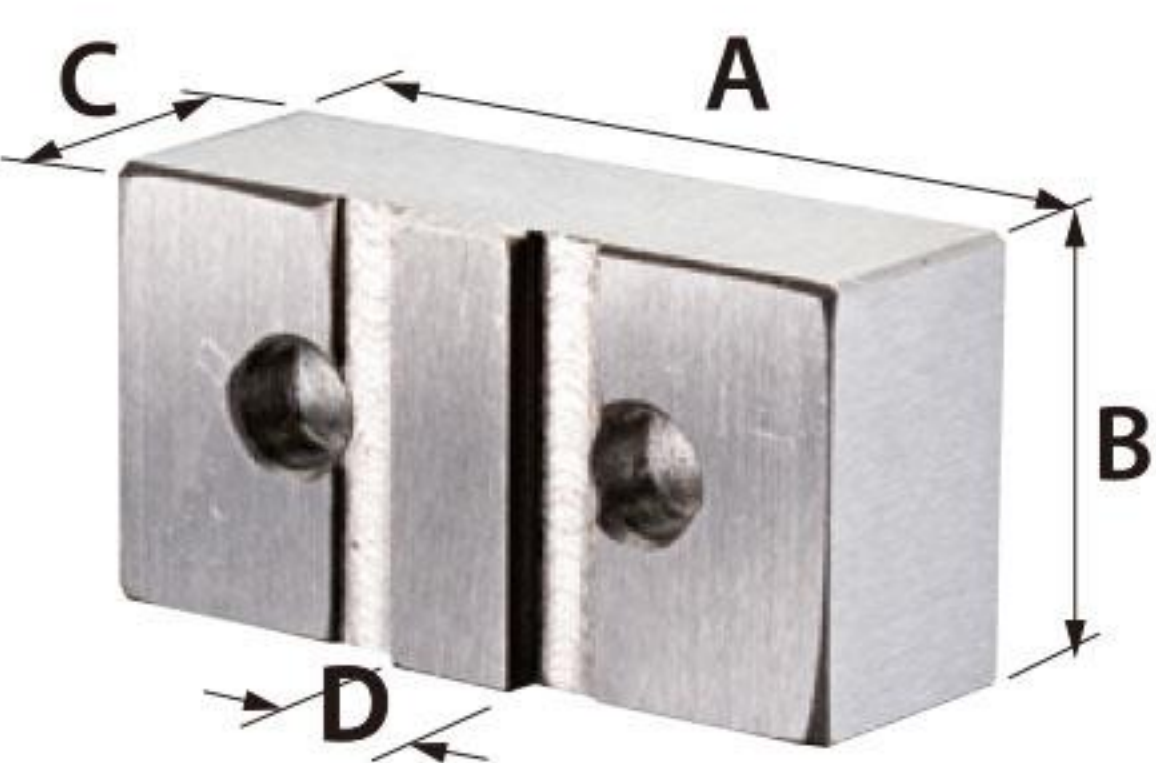
MOVEABLE SOFT JAW



Unit: mm

Model	A	B	C
HRV-50-MSJ	48	25	28
HRV-75-MSJ	73	40	30
HRV-100-MSJ	98	50	29

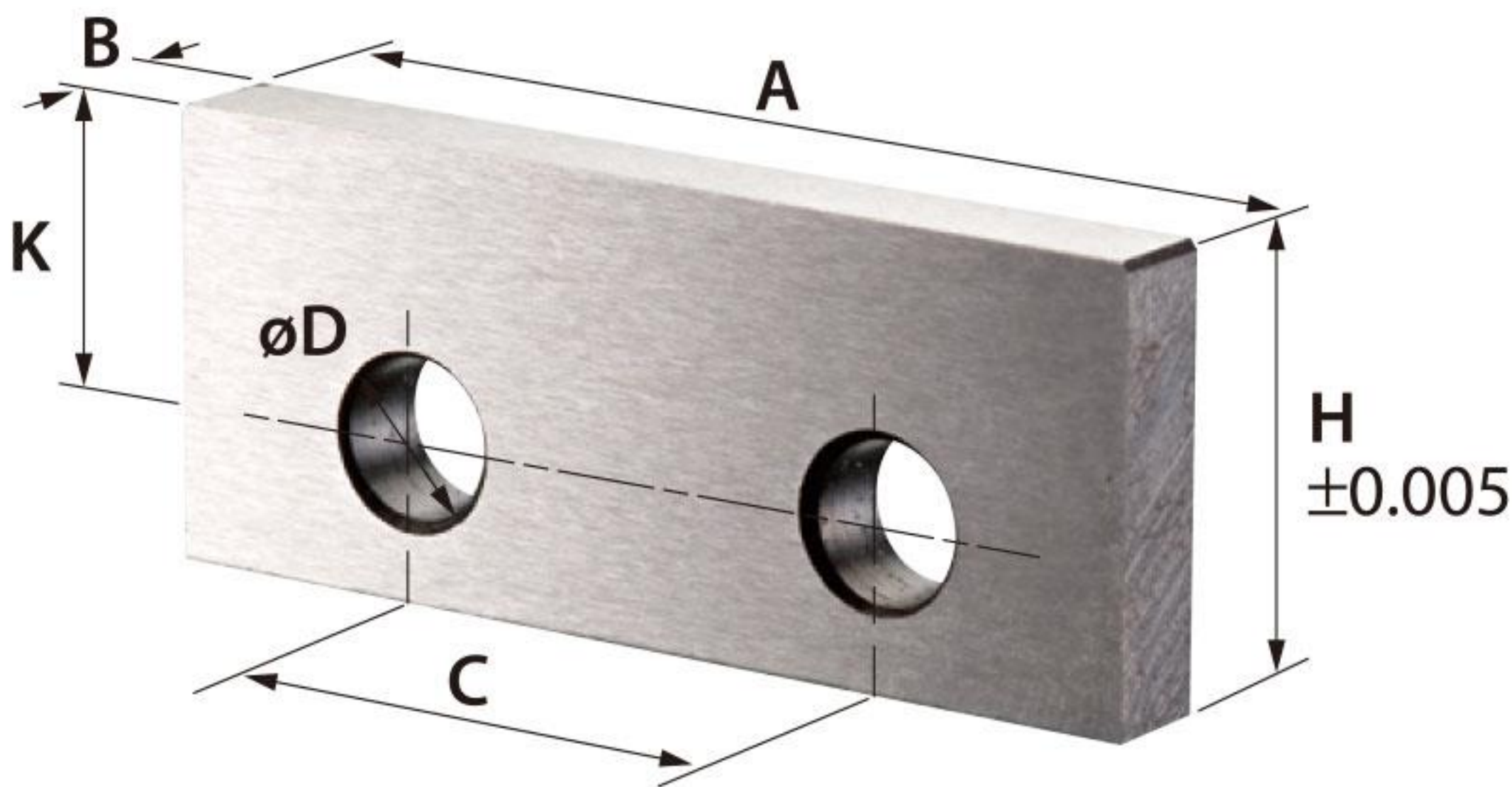
FIXED SOFT JAW (For Fixed jaw)



Unit: mm

Model	A	B	C	D
HRV-50-FFJ	48	25	16	8
HRV-75-FFJ	73	40	19	8
HRV-100-FFJ	98	50	19	8

SUPPORTING BLOCK

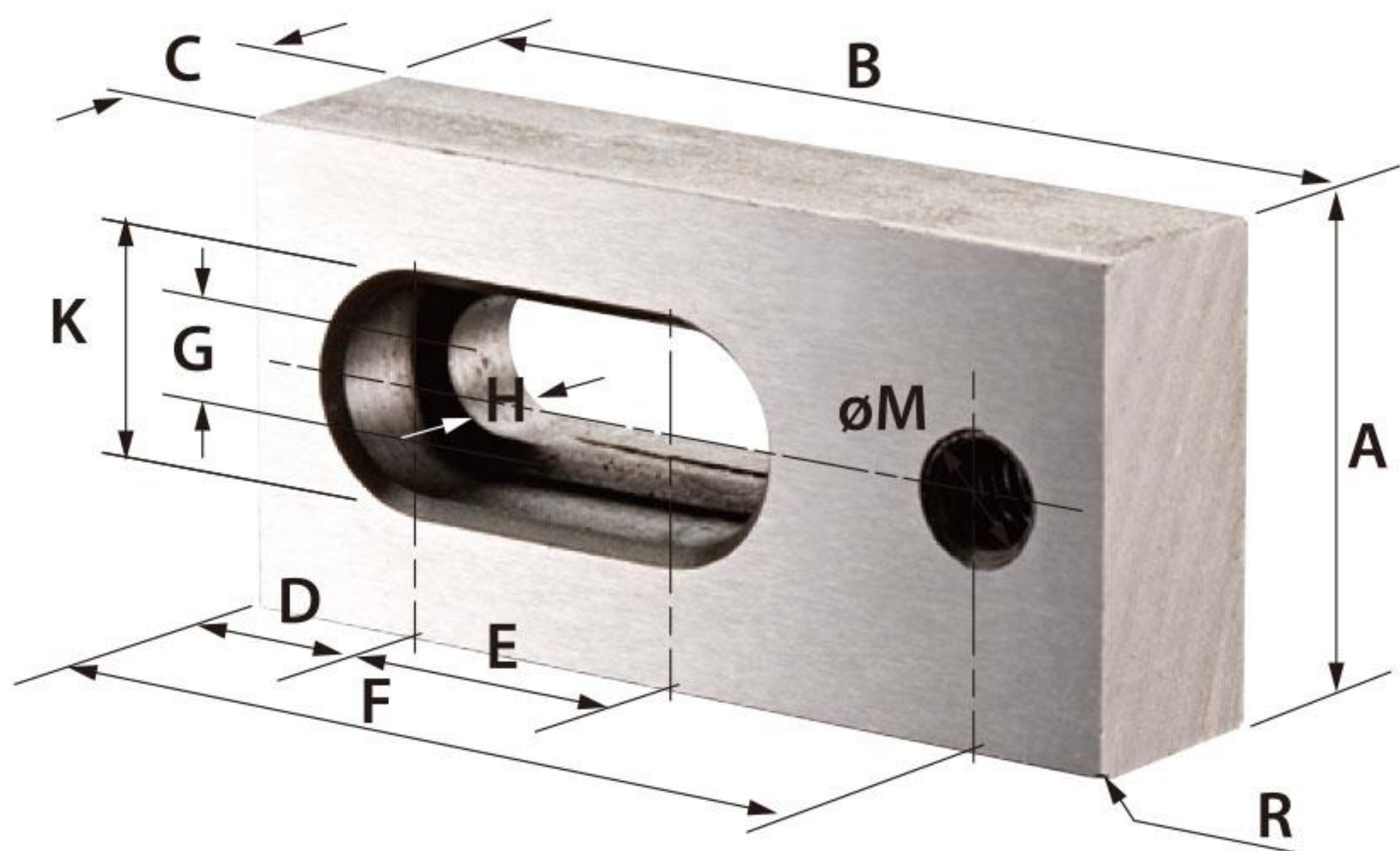


Unit: mm

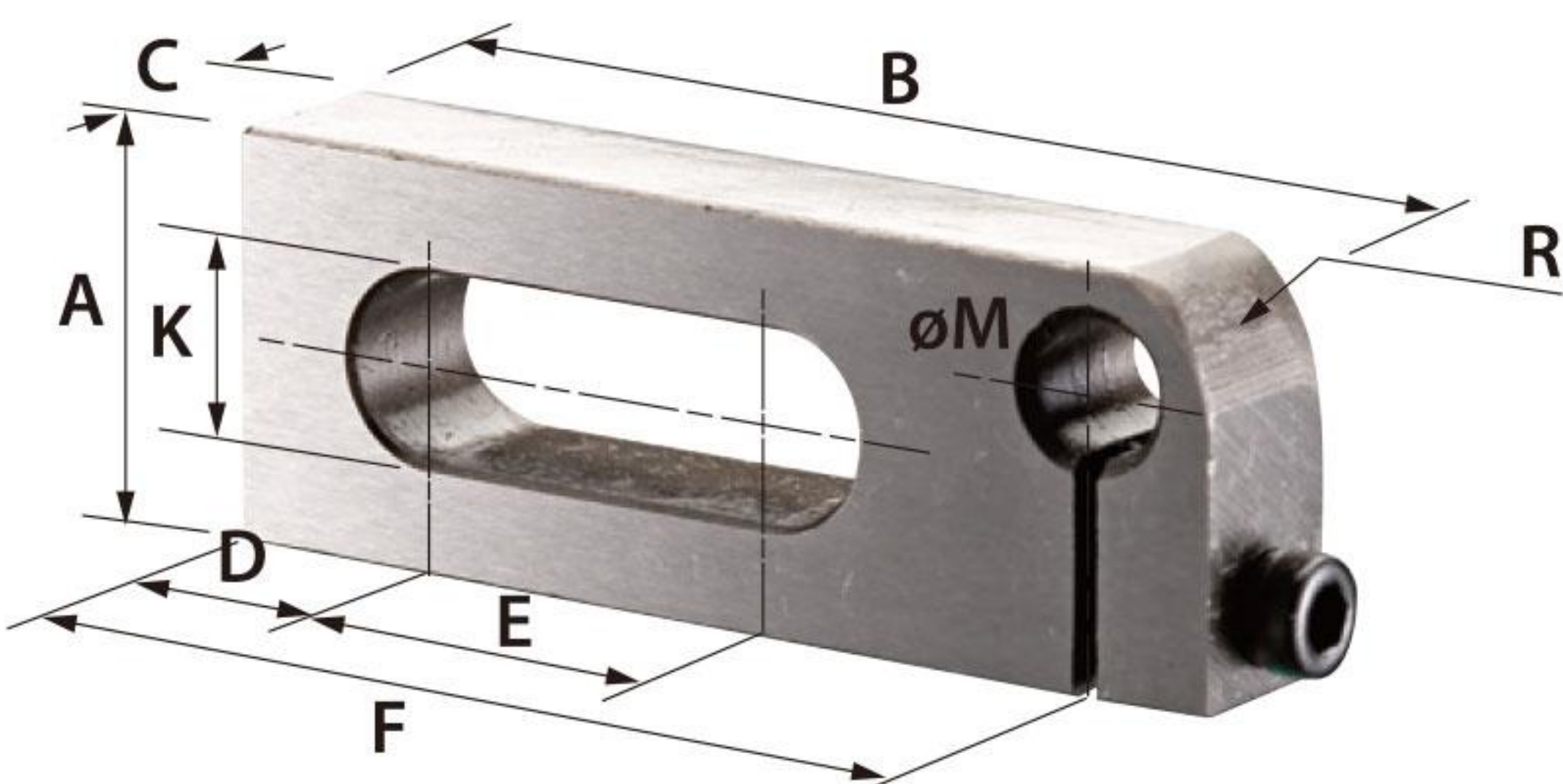
Model	A	B	C	D	H	K
SB-50A	47.5	3	24	7	17	13
SB-50B		5			20	
SB-50C		5			22	
SB-75A	72	3	40	7	25	20
SB-75B		5			30	
SB-75C		5			35	
SB-75D		5			37	
SB-100A	97.5	5	60	7	35	25
SB-100B		5			40	
SB-100C		5			45	
SB-100D		5			47	

DATUM PLATE (For HRV-50, 75, 100)

Model: DP-A



Model: DP-B



Unit: mm

Model	A	B	C	D	E	F	G	H	K	M	R
DP-A	25	50	12	10	15	43	6.5	7	11	M6	1
DP-B	19	50	9	10	15	43	—	—	8	M6	5