

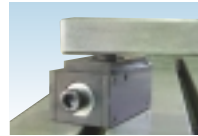
LEVELING BLOCK

New series

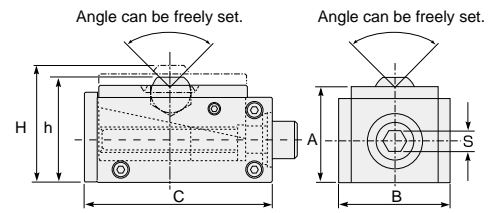
APB 50 • APB 65



It can be smoothly moved vertically up and down.
It has a bearing built in, so it requires only small amount of strength for leveling.
The angle of the ball swivel can be freely set.



The ball on the top can be freely rotated.



(Unit : mm)

Item No.	A	B	C	S	h ~ H	Allowable load kN	Weight (g)
APB 50	40	53	88.5	10	50 ~ 55	50	1.5
APB 65	54	70	124	12	65 ~ 72	100	3.7

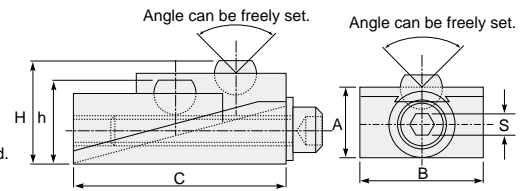
APB 85 • APB 125



Optimal for the leveling of the work
This Block has a ball swivel on the top, so it is applicable even to the concavity and convexity of the surfaces of mould and forged iron.
The angle of the ball swivel can be freely set.



The ball on the top can be freely rotated.



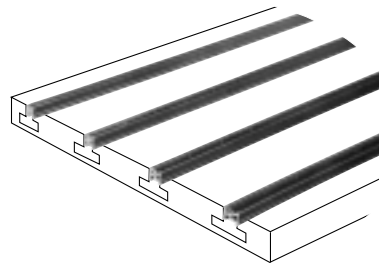
(Unit : mm)

Item No.	A	B	C	S	h ~ H	Allowable load kN	Weight (g)
APB 85	35	50	85	10	39 ~ 45	56	1.09
APB125	48	80	125	12	52 ~ 58	76	3.54

CLAMPING ELEMENTS

ADJUSTABLE T-SLOT CHIP COVER

It becomes easier to deal with swarf.
It becomes easier to change columns.
It is naturally possible to separate oil and swarf.
This is the type commonly to be applicable, so it is economical.
The material is of aluminum, and so it is easy to cut it according to the length of the table.



Sectional drawing of assembly

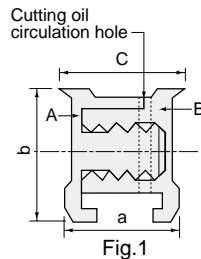
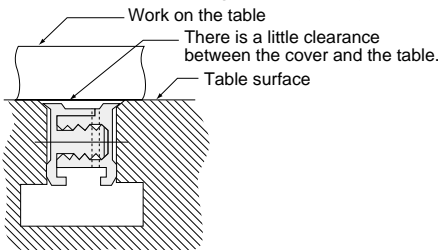


Fig.1



Fig.2

Operational is very simple. As shown in Fig. 2, separate Body A (male) and Body B (female), and follow the pictorial instruction in the figures below and insert them according to an asked-for T-groove width. By switching the positions of Bodies, the range of the groove widths obtained is as shown in the dimensional table.

About cutting off of T-slot cover

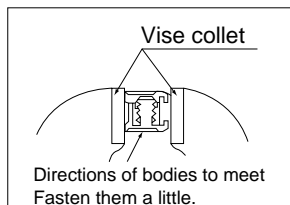


Fig.3

Cautions at time of cutting off

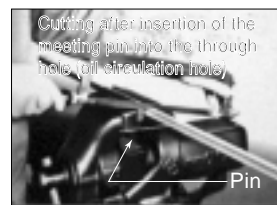


Fig.4

Treatment after cutting off



Fig.5

Replacement of columns after use of T-cover



Fig.6

(Unit: mm)

Item No.	Details of dimensions			Available T-slotted	Length	Item No.	Details of dimensions			Available T-slotted	Length
	a	b	c				a	b	c		
TCV121825	12	14.4	13	12, 14, 16, 18	250	TCV182425	18	18	19	18, 20, 22, 24	250
TCV121850					500	TCV182450					500
TCV1218100					1000	TCV1824100					1000