


SIDE TAPERED BLOCK SETS

—SIDE INSTALLATION TYPE—

Non JIS material definition is listed on P.1351 - 1352

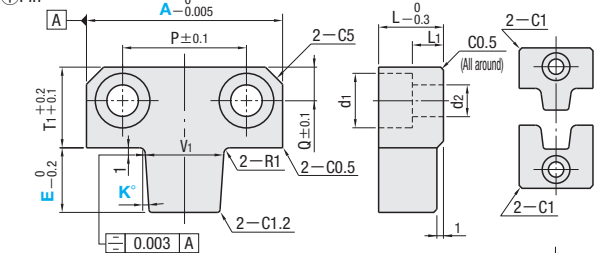


RoHS

TSST

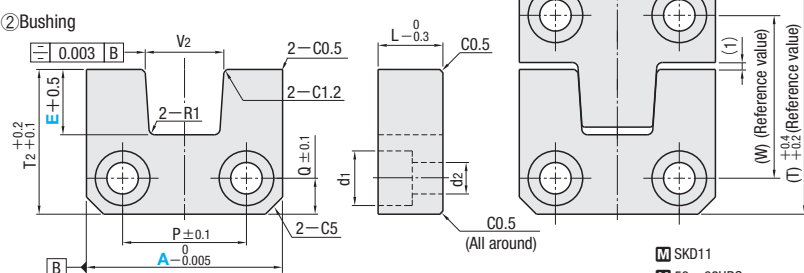
• A30 · 40

① Pin



• A16~25

② Bushing



SKD11
58~62HRC

V ₁	V ₂	T ₁	T ₂	(T)	(W)	Hold the rubber Bolt	L	L ₁	Bolt hole				Part Number		E	K°	U/Price 1~9 pcs.
									P	Q	d ₁	d ₂	Type	A			
7	7	11	17	29	19	M4	8	3	—	5	8	4.5	TSST	16	6	1	Quotation
8	8		19	31	21				—	6	5.5	20		6			
10	10	19	31	21	M5	10	4	16	6	9.5	5.5	25	8	3			
12	12	14	22	37				25	16	6	9.5	5.5	30		8		
15	15	18	28	47	33	M6	13	6	22	7	11	6.6	40	10			

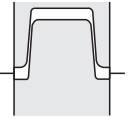
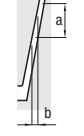
Order **Part Number** — **E** — **K**
TSST20 — **6** — **1**

Days to Ship **Quotation**

Price **Quotation**

When using

- Positioning is easily performed by simultaneously processing plates in piles.

Angle	a	0.1	0.3	0.5
1°		0.0018	0.005	0.009
3°		0.005	0.016	0.026

When the matching cone angle is large, the height of tapered pin and bushing must be adjusted so that they fit more tightly. On the other hand, it is necessary to take possible sticking of the pin and bushing into consideration when the angle is small. At 1° taper (also 3° taper in some cases), sticking can be avoided by setting them slightly afloat as shown in the figure.

When the angle is small, the creep of the height (a in the left drawing) against the width (b in the left drawings) also small so that there is no need to worry about positioning inaccuracies.

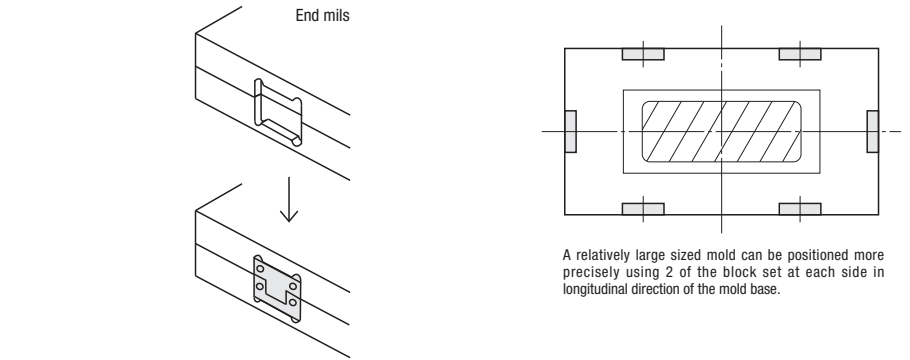
- Use after adjusting the height direction matching with the actual part.

Characteristics

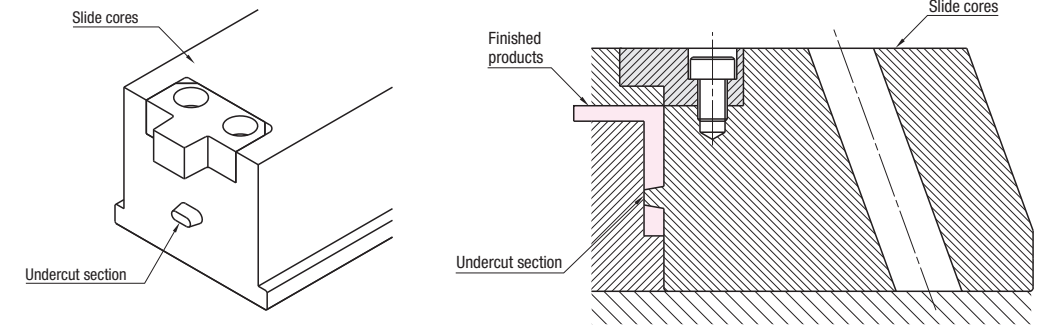
- It is capable of preventing wear and damage in core pins since it can be positioned before core pins are inlaid on cavity.
- Positioning is possible through the tapered-type side mounting blocks.

ex Example

- It is recommended to carry out adjustment of height direction through pocket process of end milling.



- This product can also be used for slide positioning.



Components for Positioning