



บล็อกพิ้นช์ แบบมีบ่าข้างเดียว ความหนาบ่า 10 มม. (BLOCK PUNCHES FLANGE THICKNESS 10 mm. - SINGLE FLANGE TYPE)

STEEL GRADE M HARDNESS H	Catalog No.			Shape
	Type	B Point length	Shape	
(H2 ~ 5) SKH51 61 ~ 64HRC	AHF	S	B	
(H6 ~ 13) SKD11 60 ~ 63HRC				
SKH51 61 ~ 64HRC	AHSF (H6~13)	L	D	
HAP40 64 ~ 67HRC	APHF		E	

Flange part details
The radius is greater than that
Of the existing 5 mm. type flange

$R=0.8-1.0$

$10^{+0.2}_0$ $L^{+0.2}_0$ $B^{+0.3}_0$ $R10$ ± 0.16

Shape **B**

$W < P \leq W \times 20$

Shape **C**

$W \leq P \leq W \times 20$
 $R = 0$ Also available

Shape **D**

$W \leq P \leq W \times 20$

Shape **E**

$W \leq P \leq W \times 20$
 $0.20 \leq R < W/2$
0.01 mm. increments

● In the case of P=V and W=H, the tip tolerance uses P and W tolerances.

Type	B Point length	Shape	V											L	B						
			H	3	4	5	6	8	10	13	16	20	22		25	28	30	S	L		
AHF AHSF (H6-13) APHF	S	B	(2)	1.0	●	●	●	●	●	●	●							50	6	8	
			(3)	1.0		●	●	●	●	●	●	●	●								
			(4)	1.0			●	●	●	●	●	●	●	●					60	8	13
			5	1.2				●	●	●	●	●	●	●	●	●	●				
			6	1.5					●	●	●	●	●	●	●	●	●	●			
			8	2.0						●	●	●	●	●	●	●	●	●	80	13	19
			10	2.5							●	●	●	●	●	●	●	●			
13	3.0									●	●	●	●	●	●	●					

● H (2) (3) (4) ⇒ L50 ~ 70 When the dimension H is (2) (3) or (4), the overall length L is within the from 50 to 70

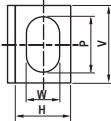


■ The flange position is fixed. (There is no need to specify F.)



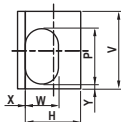
Order

(1) If the blade edge is in the center of shank.



Catalog No. **V** - **H** - **L** - 0.01 mm. increments
P - **W** - R(**E** only)
 APHFSD 10 - 10 - 60 - P8.00 - W6.00

(2) When the point is not on the center of shank.



Catalog No. **V** - **H** - **L** - 0.01 mm. increments - 0.01 mm. increments
P - **W** - R(**E** only) - **X** - **Y**
 APHFLD 10 - 10 - 60 - P6.00 - W5.00 - X0.00 - Y0.50

⊗ Designation X · Y
 ≥ 0.02 mm. Or X · Y = 0
 Tolerance ± 0.01