

BLOCK CORE PINS WITH ENGRAVING

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

Tip with engraving

RoHS

M	H	Part Number				
		1 character	2 characters	3 characters	4 characters	5 characters
SKH51	61~64HRC	BCSH1M	BCSH2M	BCSH3M	BCSH4M	BCSH5M
NAK80	37~43HRC	BCSN1M	BCSN2M	BCSN3M	BCSN4M	BCSN5M

P Price Quotation

Character size (X, Y)

X (Character Width)					Y
1M	2M	3M	4M	5M	(Character Height)
0.4	1.2	1.8	2.4	3.0	0.8
0.8	1.8	3.0	4.2	5.4	1.5
0.9	2.4	4.0	5.4	6.6	2.0
1.3	3.6	5.5	7.5	9.3	3.0
1.6	4.8	6.9	9.6	11.8	4.0

BLOCK CORE PINS	Finished products
Reverse character (Concave character)	Normal character (Convex embossed) character

Engraving Details drawing	Width (a)	$(0.1 \times Y) \pm 0.05$
	Angle (b°)	$30^\circ \pm 2'$
	Depth of engraving (e)	0.05 ± 0.02

Alterations Part Number - - - -

Alterations	Code	Spec.	1Code
	TC	Changes the flange width ($0.3 \leq TC \leq 3.0$) TC=0.1mm increments Ⓜ $L10.00 \sim 30.00 \rightarrow 0.3 \leq TC \leq 1.5$ Ⓜ $L30.01 \sim 50.00 \rightarrow 0.3 \leq TC \leq 2.5$	Quotation
	HC	Changes the flange thickness HC=0.1mm increments Ⓜ $2 \leq HC < H$ Ⓜ Dimension L remains unchanged.	

Precision Standard

Precision Standard	Material	
	SKH51	NAK80
Warpage	$a \leq 0.01$	$P \cdot W < 2 \rightarrow a \leq 0.05$ $P \cdot W \geq 2 \rightarrow a \leq 0.01$
Squareness	$b \leq 0.01$	
Parallelism	$P \cdot W \leq 10 \rightarrow C \leq 0.005$ $P \cdot W > 10 \rightarrow C \leq 0.01$	

P					W	Part Number			0.01mm increments L	H	Characters for engraving (Round Gothic type)
1M	2M	3M	4M	5M		Type	Character	No.			
1.0	1.4	2.0	2.6	3.2	1.0	BCSH BCSN	1M	1	10.00~50.00	4 6	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
1.0	2.2	3.4	4.6	5.8	2.0		2M	2			
1.2	2.8	4.4	6.0	7.2	3.0		3M	3			
1.7	4.1	6.1	8.2	9.9	4.0		4M	4			
2.2	5.4	7.7	10.4	12.6	5.0		5M	5			

Order Part Number - - -

Days to Ship **Quotation**