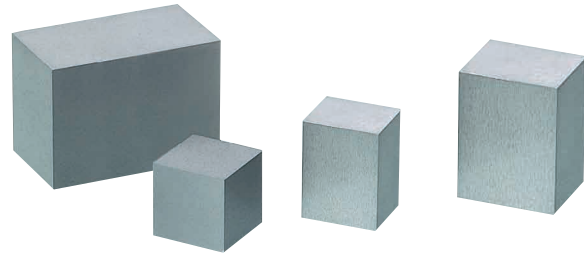


CAVITY INSERT BLOCK BLANKS

—NO REFERENCE PLANE TYPE / REFERENCE PLANE TYPE (4 FACES GRINDED, 2 FACES MILLED)—

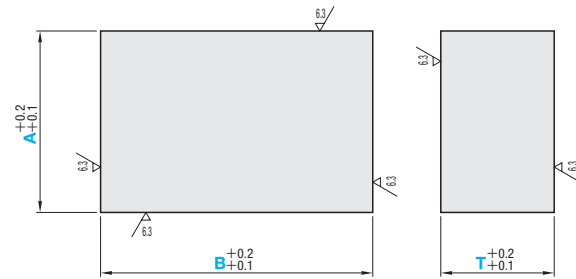
ⓘ Non JIS material definition is listed on P.1351 - 1352



RoHS

No reference plane type

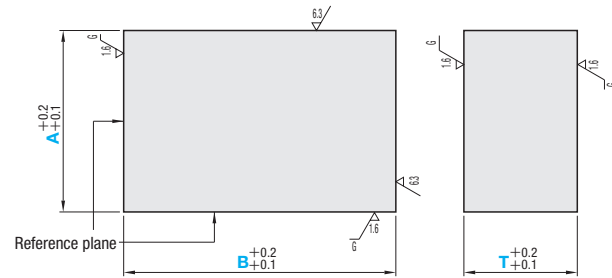
Part Number	M	Heat Treatment	H
NAK55	F	NAK55	Prehardened steel
NAK80	F	NAK80	
DH2F	F	DH2F	
PX5	F	PX5	
S50CT	F	S50C	Heat-treated steel
S—STAR	F	S—STAR	Prehardened steel
HPM38	F	HPM38	
STAVAXT	F	STAVAXESR®	Unannealed steel
S50C	F	S50C	
SKD61	F	SKD61	
SKD11	F	SKD11	
RIGOR	F	RIGOR®	
Approx. 215HB			



ⓘ S—STAR is a new steel type that replaces PD555.
 ⓘ STAVAXESR® and RIGOR® are registered trademarks of UDDEHOLM TOOL CO.

Reference plane type (4 faces grinded, 2 faces milled)

Part Number	M	Heat Treatment	H
S50C	K	S50C	Unannealed
SKD61	K	SKD61	
SKD11	K	SKD11	
RIGOR	K	RIGOR®	
Approx. 215HB			



ⓘ STAVAXESR® and RIGOR® are registered trademarks of UDDEHOLM TOOL CO.

Precision Standard

		No reference plane type	Reference plane type
• Squareness	per 100mm	0.02 or less	0.01 or less
• Parallelism between the top and bottom planes	per 100mm	0.02 or less	0.01 or less
• Flatness of the top and bottom planes	$\frac{T}{\text{per 100mm}}$	25.9 or less ~0.04	26.0 or more ~0.03 25.9 or less ~0.015
• Circumference chamfering		Approx. C0.03	Approx. C0.03

Part Number	0.1mm increments			
	A	B	T	
No reference plane type	8.0~19.9	8.0~50.0	8.0~20.0	
	20.0~30.0		15.0~30.0	
	30.1~40.0		15.0~40.0	
	40.1~50.0		15.0~50.0	
	50.1~120.0		20.0~300.0	15.0~60.0
	120.1~200.0			20.0~60.0 *20.0~100.0 (*Available for NAK55F/ NAK80F/PX5F/S50CF only)
Reference plane type				
S50C	K	(S50C Unannealed)		
SKD61	K	(SKD61)		
SKD11	K	(SKD11)		
RIGOR	K	(RIGOR®)		

ⓘ STAVAXESR® and RIGOR® are registered trademarks of UDDEHOLM TOOL CO.



Order

Part Number — A — B — T
 NAK55F — A45.8 — B48.1 — T36.2



Days to Ship

Quotation



Price

Quotation



Alterations

Part Number — A — B — T — (CPF · CMF...etc.)
 NAK55F — A50.2 — B45.1 — T33.2 — CPF

	Alterations	Code	Spec.	1Code
Applicable to no reference plane type	$\begin{matrix} +0.1 \\ A \\ 0 \end{matrix}$	CPF	Finishes with a $\begin{matrix} +0.1 \\ 0 \end{matrix}$ tolerance range (normally, $\begin{matrix} +0.2 \\ +0.1 \end{matrix}$).	Quotation
	$\begin{matrix} 0 \\ A \\ -0.1 \end{matrix}$	CMF	Finishes with a $\begin{matrix} 0 \\ -0.1 \end{matrix}$ tolerance range (normally, $\begin{matrix} +0.2 \\ +0.1 \end{matrix}$).	
Applicable to reference plane type (4 face-grinded · 2 face-milled)	$\begin{matrix} +0.1 \\ A \\ 0 \end{matrix}$	CPK	Finishes with a $\begin{matrix} +0.1 \\ 0 \end{matrix}$ tolerance range (normally, $\begin{matrix} +0.2 \\ +0.1 \end{matrix}$).	Quotation
	$\begin{matrix} 0 \\ A \\ -0.1 \end{matrix}$	CMK	Finishes with a $\begin{matrix} 0 \\ -0.1 \end{matrix}$ tolerance range (normally, $\begin{matrix} +0.2 \\ +0.1 \end{matrix}$).	