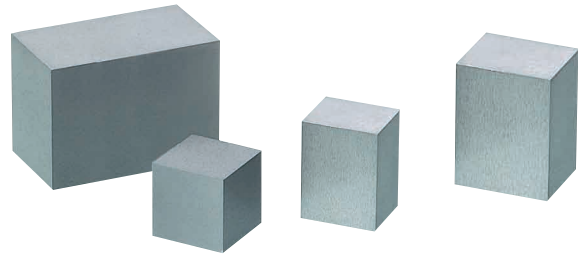


# CAVITY INSERT BLOCKS

—6 FACE-GRINDED TYPE—

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



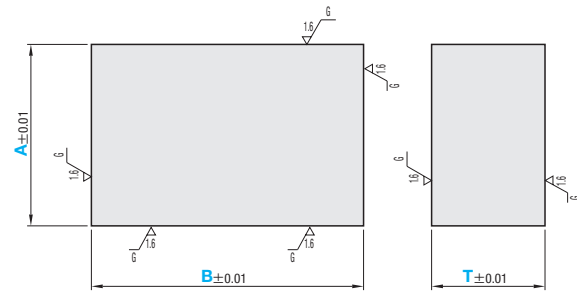
RoHS

## ±0.01 (Standard)

Part Number	M	Heat Treatment	H
NAK55 G	NAK55	Prehardened steel	37~43HRC
NAK80 G	NAK80		38~42HRC
DH2F G	DH2F		30~33HRC
PX5 G	PX5		22~28HRC
S50CT G	S50C	Heat-treated steel	22~28HRC
S-STAR G	S-STAR	Prehardened steel	31~34HRC
HPM38 G	HPM38		30~33HRC
STAVAXT G	STAVAXESR®		31~35HRC

ⓘ S-STAR is a new steel type that replaces PD555.

ⓘ STAVAXESR® is a registered trademark of UDDEHOLM TOOL CO.

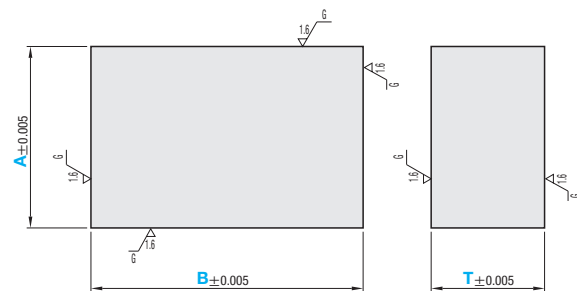


## ±0.005 (Precision)

Part Number	M	Heat Treatment	H
NAK55 P	NAK55	Prehardened steel	37~43HRC
NAK80 P	NAK80		38~42HRC
DH2F P	DH2F		30~33HRC
S-STAR P	S-STAR		22~28HRC
HPM38 P	HPM38	Prehardened steel	31~34HRC
STAVAXT P	STAVAXESR®		30~33HRC
			31~35HRC

ⓘ S-STAR is a new steel type that replaces PD555.

ⓘ STAVAXESR® is a registered trademark of UDDEHOLM TOOL CO.



Order **Part Number** — **A** — **B** — **T**  
NAK55G — A54.86 — B48.13 — T36.27

Price **Quotation**

Days to Ship **Quotation**

### ■ Precision Standard

- Squareness 0.01 or less per 100mm
- Parallelism between the top and bottom planes 0.01 or less per 100mm
- Flatness of the top and bottom planes 0.01 or less per 100mm
- Circumference chamfering Approx. C0.03

	Part Number	0.01mm increments		
		A	B	T
Standard (±0.01)	NAK55 G (NAK55)	8.00 ~ 19.99	8.00 ~ 50.00	8.00 ~ 20.00
	NAK80 G (NAK80)	20.00 ~ 30.00	20.00	15.00 ~ 30.00
	DH2F G (DH2F)	30.01 ~ 40.00		15.00 ~ 40.00
	PX5 G (PX5)	40.01 ~ 50.00		15.00 ~ 50.00
	S50CT G (S50C Heat-treated steel)	50.01 ~ 120.00	300.00	15.00 ~ 60.00
	S-STAR G (S-STAR)	120.01 ~ 200.00		20.00 ~ 60.00 *20.00~100.00 (*Available for NAK55G/ NAK80G/PX5G only)
	HPM38 G (HPM38)			
STAVAXT G (STAVAXESR®Prehardened steel)				
Precision (±0.005)	NAK55 P (NAK55)	8.00 ~ 19.99	8.00 ~ 50.00	8.00 ~ 20.00
	NAK80 P (NAK80)	20.00 ~ 30.00	20.00	15.00 ~ 30.00
	DH2F P (DH2F)	30.01 ~ 40.00		15.00 ~ 40.00
	S-STAR P (S-STAR)	40.01 ~ 50.00		15.00 ~ 50.00
	HPM38 P (HPM38)	50.01 ~ 120.00	200.00	15.00 ~ 60.00
	STAVAXT P (STAVAXESR®Prehardened steel)	120.01 ~ 200.00		20.00 ~ 60.00

ⓘ STAVAXESR® is a registered trademark of UDDEHOLM TOOL CO.

Alterations **Part Number** — **A** — **B** — **T** — (CPG · CMG...etc.)  
NAK55G — A54.86 — B48.13 — T36.27 — CPG

**Quotation**

	Alterations	Code	Spec.	1Code
Available for Standard Type ±0.01		CPG	Finishes with a $^{+0.02}_0$ tolerance range. (Normally, ±0.01).	Quotation
		CMG	Finishes with a $^0_{-0.02}$ tolerance range. (Normally, ±0.01).	

	Alterations	Code	Spec.	1Code
Available for Precision Type ±0.005		CPP	Finishes with a $^{+0.01}_0$ tolerance range. (Normally, ±0.005) ⊗ Express services not available	Quotation
		CMP	Finishes with a $^0_{-0.01}$ tolerance range. (Normally, ±0.005) ⊗ Express services not available	