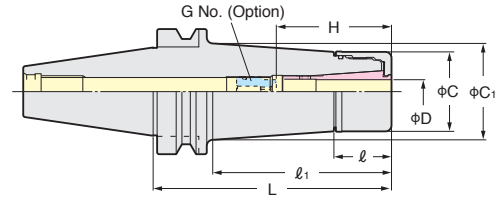


VC HOLDER

NIKKEN



With TiN Bearing Nut
MAX. 40,000r/min & G2.5
Run-Out Accuracy : Within 3μm at 4D



VC

High Speed

JAPAN, USA, EU, KOREA PAT.

TAPER	Code No.	D	L	ℓ	ℓ ₁	C	C ₁	H	G No. (Option)	Weight (kg)	MAX. r/min	Collet
No.30	BT30-VC 6- 45	2.0~ 6.0	45	23	23	27.5	27.5	35~45	VCG 6- 8A	0.5	40,000	VCK 6
	- 60		60		35		31.7			0.6		
	- 90		90		65		33.4			0.8		
	-VC13- 60	3.0~12.0	60	29	37	40	41.1	50~60	VCG13-15A	0.7		VCK13
	- 90		90		67		41.3			0.9		
	-120		120		97		42.4			1.2		
No.40	BT40-VC 6- 60	2.0~ 6.0	60	23	30	27.5	30.0	35~45	VCG 6- 8A	1.1	30,000	VCK 6
	- 90		90		60		32.7			1.3		
	-120		120		90		36.9			1.5		
	-VC13- 60	3.0~12.0	60	29	31	40	40.3	50~60	VCG13-15A	1.2		VCK13
	- 90		90		60		44.3			1.5		
	-120		120		90		48.5			1.9		
No.50	BT50-VC 6-105	2.0~ 6.0	105	23	62	27.5	33.0	35~45	VCG 6- 8A	3.9	20,000	VCK 6
	-135		135		92		37.1			4.1		
	-165		165		122		41.3			4.4		
	-VC13-105	3.0~12.0	105	29	62	40	44.6	50~60	VCG13-15A	4.1		VCK13
	-135		135		92		48.8			4.5		
	-165		165		122		53.0			4.9		

★TiN Bearing Nut is supplied as standard.

★Collet, adjust screw (G No.) and GH Handle are available as an option. The Code No. of the GH Handle is VC6: GH10, VC13: GH16

★Please add "-RP" at the end of Code No. for Rust Proof Treatment VC Holder. e.g : BT40-VC13-60-RP

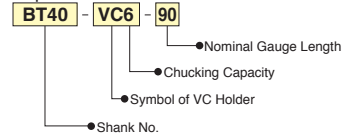
★Please use VC J type Nut & Cap for Centre Through Coolant. When VC J type Nut is used, the total holder length will be extended to 6mm.

★BT40-VC 6-150, BT40-VC13-150, BT50-VC13- 90, -120 are available as semi-standard.

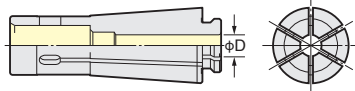
★When the axial stopper is required, please use Adjust Screw (G No.)

★All series are for High Speed Rotation.

Explanation of the Code No.



VCK Collet



VCK Collet Code No.
VCK 6-2, 3, (3.175), 4, 5, 6
VCK13-3, (3.175), 4, 5, 6, 7, 8, 9, 10, 11, 12

VCK Collet (Inch) Code No.
VCK 6 -1/8, 3/16, 1/4
VCK13 -1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2

★The acceptable shank tolerance of VCK collet is h8.

★VCK6-3.175 is same as VCK6-1/8 : VCK13-3.175 is same as VCK13-1/8.

J type NUT Code.

Style	J-type NUT	GH Handle	Cap	Wenche
VC 6	VCN- 6BJ	GH10	Cap With triangular grooves SKJ10-○.○	SKJL-10
			Cap With O-ring SKJ10-○.○C	
VC13	VCN-13BJ	GH16	Cap With triangular grooves SKJ16-○.○	SKJL-16
			Cap With O-ring SKJ16-○.○C	

Easy, safe and reliable handling with GH Handle



Jet coolant splash with J type Nut.



Cap with triangular grooves
The jet coolant pressure creates a tornado effect.



Cap with O-ring
For oil hole cutting tool

