

# HIGH SPEED SLIM CHUCK

**NIKKEN**

MAX.40,000min<sup>-1</sup> & G2.5

Explanation of the Code No.

BT40 - SK 10 - 90 P

● Symbol of High Speed  
● Nominal Gauge Length mm

● Chucking Capacity  
● Symbol of Slim Chuck  
● Shank No.



SK-P

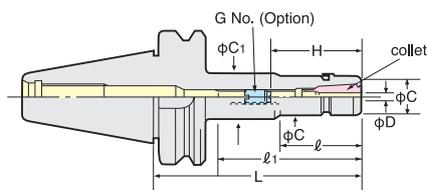


Fig. 1

When SK J type nut is used, the total chuck length will be extended by 6mm.

PAT.

TAPER	Code No.	D	L	ℓ	ℓ <sub>1</sub>	C	C <sub>1</sub>	H	G No. (Option)	MAX. (min <sup>-1</sup> )	collet	weight (kg)		
No.30	BT30-SK 6- 60P	0.7 ~ 6.0	60	33	33	19.5	19.5	21~35	SKG- 8	40,000	SK 6	0.7		
	- 90P		90	56	65		32					0.7		
	-120P		120	62	95		32					0.8		
	-SK10- 45P	1.75~10.0	45	22	22	27.5	27.5	30~50	SKG-12S		SKG-12L	SK10	0.8	
	- 60P		60	35	35				0.9					
	- 75P		75	50	50				1.0					
	- 90P		90	65	65				1.0					
	-120P	120	95	95	1.1									
	-SK13- 60P	2.75~13.0	60	35	35	33	33	31~50	SKG-15		SKG-15	SK13	1.0	
	- 75P		75	50	50								1.1	
	- 90P		90	65	65								1.1	
	-120P	120	95	95	1.2									
	-SK16- 60P	2.75~16.0	60	37	37	40	40	45~60	SKG-12L		SKG-12L	SK16	1.1	
	- 75P		75	52	52				1.2					
	- 90P		90	67	67				1.2					
	-120P	120	97	97	1.3									
-SK20- 60P	3.5~20.0	60	37	37	48.5	48.5	65~70	SKG-12S	SKG-12L	SK20	0.7			
- 75P		75	52	52				0.9						
- 90P		90	67	67				1.2						
-SK25- 90P	7.5~25.4	90	67	67	55	55	55~75	SKG-12	SKG-12	SK25	1.5			
No.40	BT40-SK 6- 60P	0.7 ~ 6.0	60	30	30	19.5	19.5	21~35	SKG- 8	30,000	SK 6	1.0		
	- 90P		90	51	60		32					1.1		
	-120P		120	60	90		25					1.4		
	-150P		150	60	120		25					1.5		
	-SK10- 60P	1.75~10.0	60	32	32	27.5	27.5	30~50	SKG-12L		SKG-12L	SK10	1.1	
	- 75P		75	45	45								40	1.2
	- 90P		90	48	60								40	1.2
	-120P		120	90	90								34.5	1.4
	-150P		150	73	118								39	1.6
	-180P	180	148	148	39	1.6								
	-SK13- 60P	2.75~13.0	60	28	28	33	33	31~65	SKG-15		SKG-15	SK13	1.2	
	- 75P		75	43	43								40	1.3
	- 90P		90	58	58								40	1.4
	-120P		120	88	88								40	1.6
	-150P		150	88	118								40	1.8
	-180P	180	148	148	40	1.8								
	-SK16- 60P	2.75~16.0	60	32	32	40	40	50~65	SKG-18S		SKG-18L	SK16	1.3	
	- 75P		75	43	43				40~67				1.4	
	- 90P		90	58	58			40~70	1.5					
	-120P		120	88	88				1.7					
	-150P		150	118	118				1.9					
	-180P	180	148	148	2.0									
	-SK20- 60P	3.5~20.0	60	32	32	48.5	48.5	47~60	SKG-22		SKG-22	SK20	1.3	
	- 75P		75	45	45								47~70	1.4
- 90P	90		60	60	47~80			1.6						
-120P	120		90	90				2.0						
-SK25- 75P	7.5~25.4	75	47	47	55	55	55~75	SKG-12	SKG-12	SK25	1.7			
- 90P		90	61	61				55~85			1.8			
-120P		120	91	91							2.0			