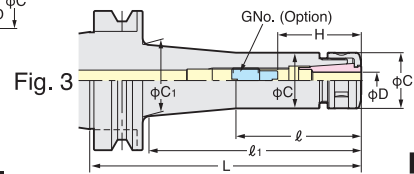
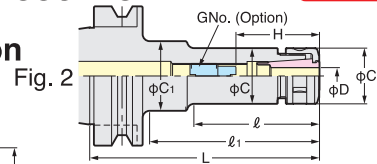
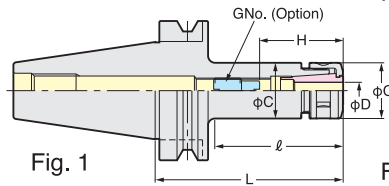


SLIM CHUCK HIGH SPEED ROTATION • HIGH ACCURACY



SK
Photo shows SK16 type.

NEW SK13, SK20 Series Addition



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

PAT.

TAPER	Code No.	D	L	l	l ₁	C	C ₁	H	G No. (Option)	Weight (kg)	Fig	SK Collet
No.50	BT50-SK 6-105	0.7 ~ 6.0	105	55	64	19.5	32	21~35	SKG- 8	3.8	2	SK 6
	-135		135		92					3.9		
	-165		165	60	114					4.0		
	-200		200		151					4.2		
		-SK10-105	1.75~10.0	105	57	57	27.5	27.5	SKG-12L	4.2	1	SK10
	-135	135		70	92	4.4						
	-165	165			114	4.6						
	-200	200			151	4.8						
	-225	225		75	178	5.0		3		5.2		
	-250	250			203	5.2						
	-300	300			253	5.6						
		-SK13-105		2.75~13.0	105	62		62		33	33	
	-135	135			92	4.7						
	-165	165			122	4.9	2	5.2				
	-200	200	92		157	5.2						
	-250	250			207	5.7	3	6.2				
	-300	300			257	6.2						
		-SK16-105	2.75~16.0	105	62	62	40	40	SKG-18L	4.7	1	SK16
	-135	135		92	92	4.9						
	-165	165			122	5.1		2		5.5		
	-200	200		90	157	5.5						
	-250	250			207	6.0		3		6.5		
	-300	300			257	6.5						
		-SK20-105	3.5~20.0	105	62	62	48.5	48.5	SKG-22	4.3	1	SK20
	-135	135		92	92	4.6						
	-165	165		122	122	5.0						
	-200	200		157	157	5.4						
	-250	250		207	207	6.1						
	-300	300		257	257	6.8						
		-SK25-105	7.5~25.4	105	62	62	55	55	SKG-28	5.2	1	SK25
-135	135	92		92	5.4							
-165	165	122		122	5.6							
-200	200	157		157	6.0							
-250	250	207		207	6.7							
-300	300	257		257	7.4							

- ★Please refer P.57 for use as Tap Holder for Synchronized Tapping.
- ★Collet, adjust screw (G No.) and spanner are available as an option.
- The Code No. of the spanner is SK6 (C=φ18) : SKL-6, SK6 (C=φ19.5) : SKL-6W, SK10: SKL-10, SK13: 9HC12A, SK16: 9HC16, SK20: 9HC22, SK25: 9HC25
- ★Please refer P.41, P.42 for High Speed Slim Chuck (40,000min⁻¹)
- ★All Slim Chucks can be used for Centre Through Coolant type. Please refer P.44 for Centre Through Coolant Adjust Screw and P.270 for Centre Through Pull Stud.
- ★Please refer P.105 for High Pressure (MAX.7MPa) Centre Through Coolant type. ★Please refer P.107 for Flange Through Coolant type.
- ★BT40-SK10-200, 250 BT50-SK10-250, 300 are also available as semi-standard.
- SK16-200, 250 -SK16-250, 300
- ★Please add "-RP" at the end of Code No. for Rust Proof Treatment Slim Chuck. e.g. BT40-SK10-90-RP



BT15 Shank

TAPER	Code No.	D	L	l	l ₁	C	C ₁	H	G No. (Option)	Weight (kg)	Fig	SK Collet	
No.15	BT15BR-SK 6- 40	0.7 ~ 6.0	40	26	26	19.5	19.5	21~30	SKG- 6	0.10	1	SK 6	
	- 55		55	39	39			21~35	SKG- 8	0.14			
	- 65		65	49	49					0.15			
		-SK10- 40	1.75~10.0	40	26	26	27.5	27.5	30~37	SKG- 6L		0.14	SK10
	- 55	55		41	41	35~45				0.20			

- ★BT15BR is the solid tool integrated with pull stud for BROTHER.
- ★BT15HW is the solid tool integrated with pull stud for HOWA.
- ★BT20P and BT25M are the solid tools with integrated with pull stud without drive key groove for MAKINO SEIKI. e.g. BT20P-SK10-40S, BT25M-SK16-70
- ★S20T is the short taper tool for SUGINO.



BT15BR

B1