

HSK HIGH SPEED SLIM CHUCK



SK
Centre Through
MAX. 7MPa

Photo shows High Speed HSK Slim Chuck

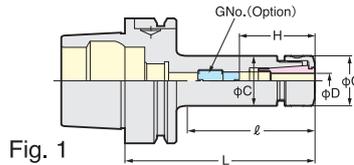


Fig. 1

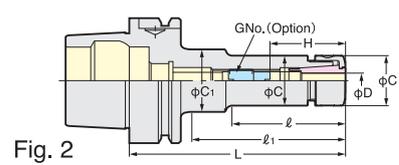


Fig. 2

H1: MAX. H without adjust screw

High Speed

Please add "-J" at the end of code No. for the chuck with SK J type nut. (Cap is not included, please order separately) e.g. HSK63A-SK10C-105P-J
When SK J type nut is used, the total chuck length will be extended by 6mm. **PAT.**

TAPER	Code No.	φD	H	H ₁	ℓ	ℓ ₁	C	C ₁	G No. (Option)	MAX. min ⁻¹	Weight (kg)	Fig.	SK Collet			
HSK 40A	HSK 40A-SK 6 - 60P* ³	0.7~6.0	40	40	37	-	19.5	-	-	40,000	0.28	1	SK 6			
	-SK10 - 75P* ²	1.75~10.0	29~36	43	52	-	27.5	-	SKG-6L		0.4		SK10			
	-SK13 - 75P* ³	2.75~13.0	55	55	54	-	33	-	-		0.5		SK13			
	-SK16 - 80P* ³	2.75~16.0	60	60	59	-	40	-	-		0.6		SK16			
HSK 50A	HSK 50A-SK 6 - 60P* ³	0.7~6.0	37	37	31	-	19.5	-	-	30,000	0.4	1	SK 6			
	-SK 6C- 80P		26~31	46	51		SKG6-6HG		0.5		SK 6					
	-SK10 - 60P* ³	1.75~10.0	35	35	33		27.5	-	-		0.5		SK10			
	-SK10 - 90P* ³		35~41	65	63		SKG-12S	0.6	SK10							
	-SK13 - 70P* ³	2.75~13.0	47	47	43		33	-	-		0.9		SK13			
	-SK13 - 90P* ³		65	65	61		SKG-15	1.1	SK13							
	-SK16 - 80P* ³	2.75~16.0	52	52	53		40	-	-		0.6		SK16			
	-SK16 - 105P* ²		50~58	65	78		SKG-6L-25L	0.9	SK16							
HSK 63A	HSK 63A-SK 6 - 60P* ³	0.7~6.0	38	38	31	-	19.5	-	-	30,000	0.7	1	SK 6			
	-SK 6 - 80P* ²		21~35	58	51				SKG-8-18L		0.8			SK 6		
	-SK 6C-100P		26~31	46	62				71		32			SKG6-6HG	0.9	2
	-SK 6C-120P								91		SKG6-6HG			1.0		
	-SK10 - 60P* ³	1.75~10.0	35	35	31	-	27.5	-	-	30,000	0.7	1	SK10			
	-SK10C- 90P		33~36	53	53				SKG10-10HGG		1.0			SK10		
	-SK10C-105P		33~41	58	74				91		SKG10-10HG			1.1	2	
	-SK10C-120P										SKG10-10HG			1.3		
	-SK13 - 70P* ³	2.75~13.0	45	45	43	33	-	-	-	25,000	0.9	1	SK13			
	-SK13 - 90P* ³		64	64	61				SKG-15		1.1			SK13		
	-SK13 - 105P* ²		31~47	80	74				SKG13-10HG		1.2			2		
	-SK13C-120P		39~51	68	89				-		1.5					
	-SK16 - 80P* ³	2.75~16.0	52	52	51	40	-	-	-	25,000	1.1	1	SK16			
	-SK16 - 105P* ²		50~58	65	76				SKG-8		1.3			SK16		
	-SK16C-120P		45~52	77	91				SKG16-10HG		1.6			2		
	-SK20 - 90P* ³		3.5~20.0	59	59				63		-				1.4	SK20
	-SK20 - 105P* ²	50~57		64	78	SKG-8	1.6									
	-SK20C-120P	50~55	74	93	108	48.5	-	-	SKG20-12MFHG	1.8	2					
	-SK20C-135P								2.0							
	-SK25 - 90P* ³	7.5~25.4	63	63	61	55	-	-	-	1.6	1	SK25				
-SK25C-135P	60~65		91	108	SKG25-18HGE				1.9							
HSK 100A	HSK100A-SK 6C-105P	0.7~6.0	26~31	46	62	71	19.5	40	SKG6-6HG	20,000	1.2	2	SK 6			
	-SK10C-105P	1.75~10.0	33~41	58	57	27.5	-		-		SKG10-10HG			2.6	1	SK10
	-SK10C-120P				80			86		116		2.9				
	-SK10C-150P				80			116		116		3.2				
	-SK13 - 105P* ³				63			63		71		-	2.7			
	-SK13C-120P	2.75~13.0	39~51	68	86	33	-	45	SKG13-10HG	3.1	1	SK13				
	-SK13C-150P				116				116	116			3.4			
	-SK16 - 105P* ²	2.75~16.0	45~60	63	71	40	-	-	SKG-12-30L	2.7	2	SK16				
	-SK16C-120P		45~52	77	86				SKG16-10HG	3.2						
	-SK16C-150P	45~52	84	90	116	48.5	-	50	SKG16-12HG	3.5	1	SK20				
	-SK20C-120P								50~55	74			86	SKG20-12MFHG	3.1	
	-SK20C-150P	3.5~20.0	47~3	82	116	-	-	-	SKG20-12HG	3.5	1	SK20				
	-SK20C-200P								SKG20-18HG	4.2						
	-SK25 - 120P* ²	7.5~25.4	55~75	76	86	55	-	-	SKG-12-30L	3.4	1	SK25				
	-SK25C-145P		60~65	91	111				SKG25-18HGE	4.8						

★Nut, adjust screw and collet extractor are supplied as standard. ★Please refer P.216 for SK collet and please refer P.43 for J type nut.
★Collet, adjust screw (G No.) and GH Handle are available as an option. The Code No. of the GH Handle is SK6C-P:GH6, SK10C-P:GH10, SK13C-P:GH13, SK16C-P:GH16, SK20C-P:GH20, SK25C-P:GH25
★All Slim Chucks are High Pressure centre Through Coolant type (MAX. 7MPa). SK6C:φ4~φ6, SK10C:φ6~φ10, SK16C:φ10~φ16, SK25C:φ16~φ25
★Slim Chucks marked *2 and *3 can be used for the centre through coolant type with J type nut. ★No adjust screw is applied for the Slim Chucks marked *3.
★The "H₁" is the MAX. dimension without the adjust screw. ★ is C type.

