

HSK HIGH SPEED SLIM CHUCK



SK
Centre Through
MAX. 7MPa

Photo shows High Speed HSK Slim Chuck

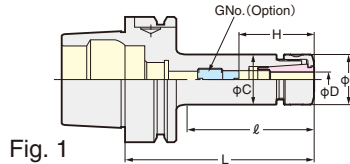


Fig. 1

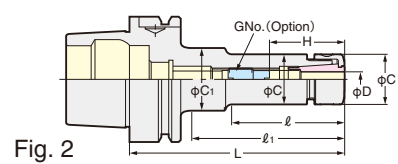


Fig. 2

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.

JAPAN, USA, EU, KOREA PAT.

TAPER	Code No.	φD	H	H1	ℓ	ℓ1	C	C1	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	-	27.5	-	SKG6-6HG		0.5		SK10				
	-SK10 - 60P*3	1.75~10.0	35	35	33	-	27.5	-	-		0.5		SK10				
	-SK10 - 90P*3		35~41	65	63	-	33	-	SKG-12S		0.6		SK13				
	-SK13 - 70P*3	2.75~13.0	47	47	43	-	33	-	-		0.9		SK13				
	-SK13 - 90P*3		65	65	61	-	40	-	SKG-15		1.1		SK16				
	-SK13 -105P*2	2.75~16.0	31~47	80	76	-	40	-	-		1.2		SK16				
	-SK16 - 80P*3		52	52	53	-	40	-	-		0.6		SK16				
-SK16 -105P*2	50~58	65	78	-	40	-	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	-			0.8								
	-SK 6C-100P		26~31	46	62	71			-		32			SKG6-6HG	0.9		
	-SK 6C-120P			46	62	91			-		32			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						
	-SK10C-105P		33~41	58	74	-			SKG10-10HG		1.1						
	-SK10C-120P			58	60	91			32		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 -105P*2		31~47	80	74	-			SKG13-10HG		1.2						
	-SK13C-120P		39~51	68	89	-			SKG13-10HG		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						
	-SK16C-120P		45~52	77	91	-			SKG16-10HG		1.6						
	-SK20 - 90P*3		3.5~20.0	59	59	63			-		48.5			-	-	25,000	1.4
	-SK20 -105P*2	50~57		64	78	-	SKG-8	1.6									
	-SK20C-120P	50~55		74	93	-	SKG20-12MFHG	1.8									
	-SK20C-135P			74	108	-	SKG20-12MFHG	2.0									
	-SK25 - 90P*3	7.5~25.4	63	63	61	-	55	-	-	20,000	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	-	SKG6-6HG	40	1.2	2	SK 6				
	-SK10C-105P	1.75~10.0	33~41	58	57	86	27.5	40	SKG10-10HG		2.6						
	-SK10C-120P				74						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			3.4			
	-SK16 -105P*2	2.75~16.0	45~60	63	71	-	40	50	SKG-12-30L		2.7	2	SK16				
	-SK16C-120P				77						86			SKG16-10HG	3.2		
	-SK16C-150P				45~52						84			90	116	SKG16-12HG	3.5
	-SK20C-120P				50~55						74			86	-	SKG20-12MFHG	3.1
	-SK20C-150P	3.5~20.0	47~3	82	116	-	48.5	-	SKG20-12HG		3.5	1	SK20				
	-SK20C-200P				166						166			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.253 for SK collet and please refer P.49 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:GH12, 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.

