

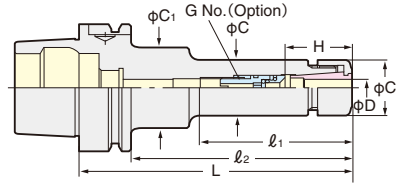
HSK-E,F HIGH SPEED SLIM CHUCK



HSK63E



HSK63F



SK-P
Centre Through
MAX. 7MPa

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. HSK63E-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	H ₁	l	l ₁	C	C ₁	G No. (Option)	MAX. min ⁻¹	Weight (kg)	SK Collet	
HSK 25E	HSK 25E-SK 6 - 45P* ³	0.7~6.0	30.5	30.5	35		19.5		-	50,000	0.1	(SK 6)	
	-SK10 - 55P* ³	1.75~10.0	41	41	45		27.5				0.18	(SK10)	
HSK 32E	HSK 32E-SK 6 - 50P* ³	0.7~6.0	32	32	29		19.5		-	40,000	0.17	(SK 6)	
	-SK10 - 60P* ³ , 75P* ²	1.75~10.0	44, 29~36	44, 43	41, 54		27.5				-, SKG-6L	0.26, 0.30	(SK10)
HSK 40E	HSK 40E-SK 6 - 60P* ³	0.7~6.0	40	40	37		19.5		-	30,000	0.28	(SK 6)	
	-SK10 - 60P* ³ , 75P* ²	1.75~10.0	40, 29~36	40, 43	39, 54		27.5				-, SKG-6L	0.4, 0.5	(SK10)
	-SK13 - 75P* ³	2.75~13.0	55	55	54		33				-	0.6	(SK13)
	-SK16 - 80P* ³	2.75~16.0	59	59	59		40				-	0.6	(SK16)
HSK 50E	HSK 50E-SK 6 - 60P* ³	0.7~6.0	40	40	33		19.5		-	30,000	0.5	(SK 6)	
	-SK 6C- 80P		26~31	46	51				SKG6-6HG		0.6		
	-SK10 - 60P* ³	1.75~10.0	35	35	33		27.5	-	0.5				
	-SK10 - 90P* ²		35~41	65	63		SKG-12S	0.6	(SK10)				
	-SK10C-105P	2.75~13.0	33~41	58	76		33		SKG10-10HG		0.7	1.0, 1.2	(SK13)
	-SK13 - 70P* ³ , 90P* ³		47,65	47,65	43,61				-		1.3		
	-SK13 - 105P* ²	31~47	80	76	SKG-15		1.3	(SK13)					
	-SK16 - 80P* ³	2.75~16.0	52	52	53		40		-		0.6	0.6	(SK16)
-SK16C-120P	45~52		77	93	SKG16-10HG	1.1							
HSK 63E	HSK 63E-SK 6 - 80P* ²	0.7~6.0	21~35	58	51		19.5		SKG8-18L	30,000	0.8	(SK 6)	
	-SK 6C-100P, 120P		26~31	46	62, 62				71, 91		32, 32		SKG6-6HG
	-SK10C- 90P	1.75~10.0	33~36	53	59		27.5		-		1.0	1.3, 1.5, 1.7	(SK10)
	-SK10C-105P, 120P, 150P		33~41	58	60, 75, 73				106, 121		32, 40, 34.5		
	-SK13 - 70P* ³ , 90P* ³	2.75~13.0	45,64	45,64	43,61		33		-		1.3	1.6	(SK13)
	-SK13 - 105P* ²		31~47	80	74				SKG-15		1.3		
	-SK13C-120P	2.75~16.0	39~51	68	89		40		SKG13-10HG		1.6	1.7, 1.8	(SK16)
	-SK16C-120P, 150P		45~52	77	91, 121				SKG16-10HG		1.7, 1.8		
	-SK20C-120P, 135P	3.5~20.0	50~55	74	93, 108		48.5		SKG20-12MFHG		1.8, 2.0	(SK20)	
	-SK25C-135P	7.5~25.4	60~65	91	108		55		SKG25-18HGE		1.9	(SK25)	

TAPER	Code No.	φD	H	H ₁	l ₁	l ₂	C	C ₁	G No. (Option)	MAX. min ⁻¹	Weight (kg)	SK Collet	
HSK 63F	HSK 63F-SK10 - 90P* ³	1.75~10.0	35~45	-	59		27.5		SKG-12S	30,000	0.6	(SK10)	
	-SK10C-105P		33~41	58	74				SKG10-10HG		1.3		
	-SK13 - 70P* ³	2.75~13.0	45	45	43		33		-		1.0	1.3	(SK13)
	-SK13 - 105P* ³		31~47	80	74				SKG-15		1.3		
	-SK13C-120P	2.75~16.0	39~51	68	89		40		SKG13-10HG		1.6	1.2	(SK16)
	-SK16 - 90P* ³		67	67	61				-		1.2		
	-SK16 - 105P* ³	3.5~20.0	50~58	83	76		48.5		SKG-18S		1.7	1.8	(SK20)
	-SK16C-120P		45~52	77	91				SKG16-10HG		1.8		
	-SK20C-120P	7.5~25.4	50~55	74	93		55		SKG20-12MFHG		1.8	1.6	(SK25)
	-SK25 - 90P* ³		67	67	61				-		20,000		

★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.

★H₁ means MAX.H without an adjust screw. ★ is C type. HSK63F-SK10C-105P



P.48

HSK