Polygonal Taper
C8 TOOLING
for Multitasking Turning Centers



NEW



Heavy Milling
C8 Milling Chuck

NEW



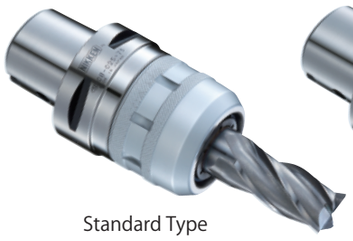
High Accuracy
C8 Slim Chuck

NIKKEN
NIKKEN KOSAKUSHO WORKS, LTD.
5-1, 1-chome, Minamishinden, Daito-shi, Osaka-fu, Japan
Web:www.nikken-kosakusho.co.jp/en
Tel:+81-(0)72-869-5820 Fax:+81-(0)72-869-6220
e-mail:export@nikken-kosakusho.co.jp

17H14

C8 Milling Chuck

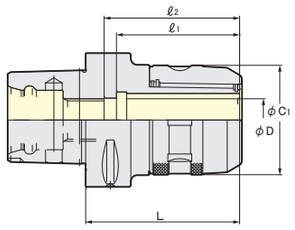
NIKKEN



Standard Type



High speed Type



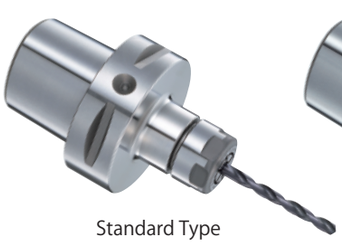
Features : Heavy Milling / Super High Chucking Torque

Code No. (Standard)	Code No. (High speed)	D	L	C1	ℓ1	ℓ2	Collet	Spanner (Standard)	Wrench (High speed)
C8-C12- 70	C8-C12- 70G	12	70	33	48	56	KM12 CCK12	9HC12A	GH12
-105	-105G		105			58			
-135	-135G		135			58			
-C16- 70	-C16- 70G	16	70	44/40*	50	57	KM16 CCK16	9HC16	GH16
105	105G		105			65			
-135	-135G		135			65			
-C20- 75	-C20- 75G	20	75	52/48*	57	75	KM20 CCK20	9HC22	GH20
-105	-105G		105			80			
-165	-165G		165			80			
-C25- 75	-C25- 75G	25	75	60/55*	60	75	KM25 CCK25	9HC25	GH25
-105	-105G		105			80			
-165	-165G		165			80			
-C32- 90	-C32- 90G	32	90	69/68*	70	85	KM32 CCK32	9HC32	GH32
-105	-105G		105			100			
-135	-135G		135			105			

★ Tool shank tolerance : h7
★ * shows high speed type

C8 Slim Chuck

NIKKEN



Standard Type



High speed Type

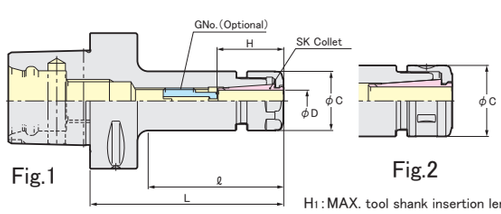


Fig.1

Fig.2

H1 : MAX. tool shank insertion length

Features : High Acccuracy / Narrow Body

Code No. (Standard)	Code No. (High speed)	D	L	ℓ	C	H	H1	G No. (Optional)	Collet	Spanner (Standard)	Wrench (High speed)	Fig
C8-SK 6-90	C8-SK 6-90P	0.70	90	45	19.5	21～35	90	SKG- 8	SK6	SKL-6W	GH6	1
-120	-120P	～	120	75			120					
-165	-165P	6.0	165	120			165					
SK10-90	SK10-90P	1.75	90	45	27.5	30～50	90	SKG-12L	SK10	SKL-10	GH10	
-120	-120P	～	120	75			120					
-165	-165P	10.0	165	120			165					
-SK13-90	-SK13-90P	2.75	90	50	33.0	31～55	90	SKG-15	SK13	9HC12A	GH12	2
-120	-120P	～	120	80		31～65	120					
-165	-165P	13.0	165	120			165					
-SK16-90	-SK16-90P	2.75	90	50	40.0	50～65	90	SKG-18S	SK16	9HC16	GH16	
-120	-120P	～	120	80		40～70	120	SKG-18L				
-165	-165P	16.0	165	125			165					
-SK20-90	-SK20-90P	3.50	90	50	48.5	–	90	–	SK20	9HC22	GH20	
-120	-120P	～	120	80		47～80	120	SKG-22				
-165	-165P	20.0	165	125			165					
-SK25-90	-SK25-90P	7.50	90	50	55.0	–	90	–	SK25	9HC22	GH25	
-120	-120P	～	120	80		55～70	120	SKG-28				
-165	-165P	25.0	165	125		55～85	165					

★Using J type nut, total tool length elongates 6mm