

Polygonal Taper C8 TOOLING for Multitasking Turning Centers



NIKKEN

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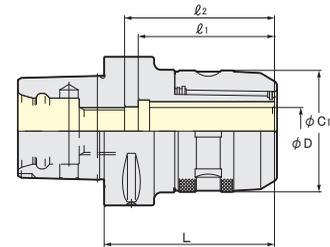
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C8 Milling Chuck



Standard Type

High speed Type



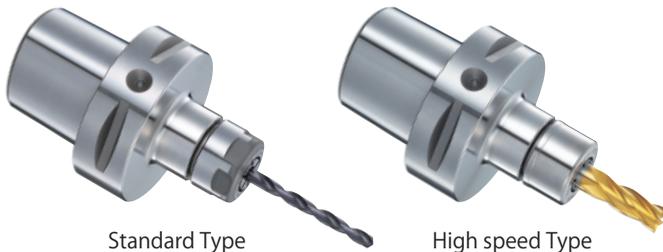
Features : Heavy Milling / Super High Chucking Torque

Code No. (Standard)	Code No. (High speed)	D	L	C1	l ₁	l ₂	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



Standard Type

High speed Type

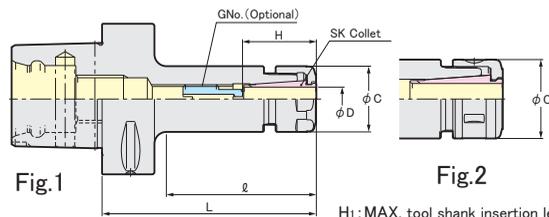


Fig.1

Fig.2

H1 : MAX. tool shank insertion length

Features : High Accuracy / Narrow Body

Code No. (Standard)	Code No. (High speed)	D	L	l	C	H	H ₁	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	1	
-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						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	2	
-120	-120P		~	120			80						120
-165	-165P		16.0	165			125						165
-SK20-90	-SK20-90P	3.50	90	50	48.5	47~80	90	SKG-22	SK20	9HC22	GH20	2	
-120	-120P		~	120			80						120
-165	-165P		20.0	165			125						165
-SK25-90	-SK25-90P	7.50	90	50	55.0	55~70	90	SKG-28	SK25	9HC22	GH25	2	
-120	-120P		~	120			80						120
-165	-165P		25.0	165			125						165

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