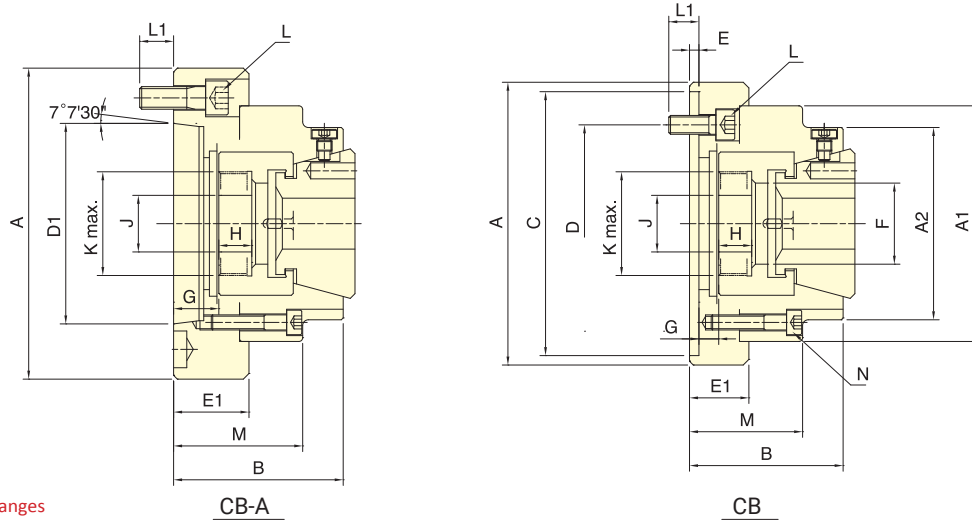




- DRAW type collet used mainly on turning, CNC, special purpose machines , ect.
  - High clamping accuracy, high speed and high rigidity.
  - The installation is the same as "Thru-hole power chuck" and they are replaceable with each other, no need to change the "Draw tube".
  - This is a completely sealed design, which prevents coolant and chips from entering the spindle.
- J is the hole diameter of blank draw nut.  
K is the maximum thread specification and it could be customize.



Subject to technical changes

SPECIFICATIONS

Model	Plunger stroke mm	Max. Chucking Capacity			Max. D.B. pull kN (kgf)	Max. clamping force kN (kgf)	Max. speed min <sup>-1</sup> (r.p.m.)	Weight kg	Matching steel collet	Matching Cyl.	Max. pressure MPa (kgf/cm <sup>2</sup> )
		Round mm	Hexagom mm	Square mm							
CB-42	4.5	4~42	7~36	7~30	34.3(3500)	78.4(8000)	7000	6.5	RG-42	TK-B846	2.8(28)
CB-42 A5	4.5	4~42	7~36	7~30	34.3(3500)	78.4(8000)	7000	6.2	RG-42	TK-B846	2.8(28)
CB-42 A6	4.5	4~42	7~36	7~30	34.3(3500)	78.4(8000)	7000	7.4	RG-42	TK-B846	2.8(28)
CB-52	4.5	4~52	7~36	7~45	39.2(4000)	92.1(9400)	7000	6	RG-52	TK-A853	3.2(32)
CB-5217	4.5	4~52	7~36	7~45	39.2(4000)	92.1(9400)	7000	9.6	RG-52	TK-A853	3.2(32)
CB-52 A5	4.5	4~52	7~36	7~45	39.2(4000)	92.1(9400)	7000	6.5	RG-52	TK-A853	3.2(32)
CB-52 A6	4.5	4~52	7~36	7~45	39.2(4000)	92.1(9400)	7000	7.8	RG-52	TK-A853	3.2(32)
CB-65	4.5	4~65	8~56	8~46	44.1(4500)	103(10500)	5500	15	RG-65	TK-1068	3.0(30)
CB-65 A6	4.5	4~65	8~56	8~46	44.1(4500)	103(10500)	5500	13.6	RG-65	TK-1068	3.0(30)
CB-65 A8	4.5	4~65	8~56	8~46	44.1(4500)	103(10500)	5500	17.6	RG-65	TK-1068	3.0(30)
CB-80	6	5~80	8~68	8~56	50.0(5100)	115(11730)	5500	19	RG-80	TK-A1287	2.3(23)
CB-80 A8	6	5~80	8~68	8~56	50.0(5100)	115(11730)	5500	19	RG-80	TK-A1287	2.3(23)

DIMENSIONS

Model	A	A1	A2	B	C(H6)	D	D1	E	E1	F	G max.	G min.	H	J	K max.	L	L1	M	N
CB-42	150	125	102	81.5	140	104.8	-	5	31	43	10.5	6	17.5	30	M55x2	3~M10x25	11	60	4~M8
CB-42 A5	140	125	102	91.5	-	104.8	82.56	-	41.5	43	25.5	21	17.5	30	M55x2	4~M10x25	12	70	4~M8
CB-42 A6	165	125	102	91.5	-	133.4	106.38	-	45	43	29	24.5	17.5	30	M55x2	4~M12x35	18	73.5	4~M8
CB-52	150	125	102	83.5	140	104.8	-	5	31.5	53	11	6.5	17.5	30	M60x2	4~M10x25	16	62.5	4~M8
CB-5217	180	125	102	87	170	133.4	-	5	35	53	14.5	10	17.5	30	M60x2	4~M12x30	18	66	4~M8
CB-52 A5	140	125	102	93.5	-	104.8	82.56	-	41.5	53	26	21.5	17.5	30	M60x2	4~M10x30	16	72.5	4~M8
CB-52 A6	165	125	102	99	-	133.4	106.38	-	47	53	31.5	27	17.5	30	M60x2	6~M12x35	18	78	4~M8
CB-65	185	145	120	100	170	133.4	-	6	50	66	13.5	9	21.5	32	M75x2	6~M12x40	20	73.5	4~M8
CB-65 A6	165	145	120	111	-	133.4	106.38	-	61	66	30.5	26	21.5	32	M75x2	4~M12x40	20	84.5	4~M8
CB-65 A8	207	145	120	107	-	171.4	139.72	-	57	66	26.5	22	21.5	32	M75x2	4~M18x40	24	80.5	4~M8
CB-80	235	175	150	112	220	171.4	-	5	37	82.5	14	8	25	32	M85x2	6~M16x30	22	87	6~M10
CB-80 A8	210	175	150	125	-	171.4	139.72	-	50	82.5	27	21	25	32	M85x2	6~M16x50	24	100	6~M10