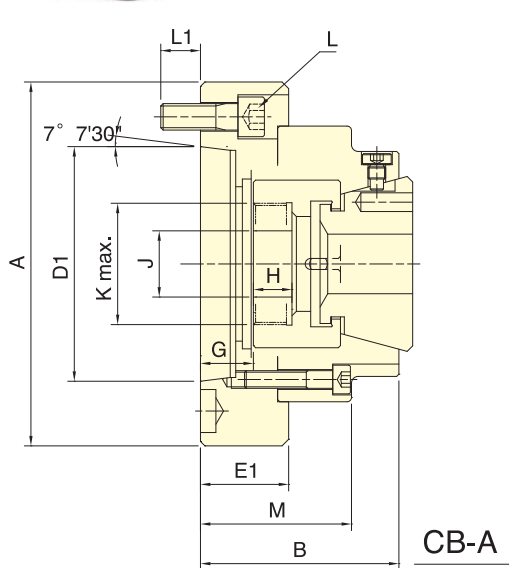


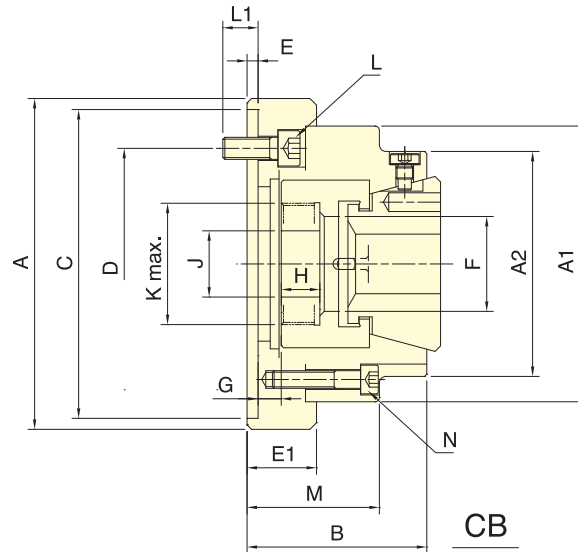


Application/customer benefits

- It's a DRAW type collet are used mainly on turning, CNC, special purpose machines and other, ect.
- High clamping accuracy, high speed and construction of 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 vale is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



CB-A



CB

Specifications

* Subject to technical changes.

Model	Plunger stroke (mm)	Max. Chucking Capacity (mm)			Max. D.B. pull kN (kgf)	Max. clamping force kN (kgf)	Max. speed min ⁻¹ (r.p.m.)	Weight (kg)	Matching Stell Collet	Matching cyl.	Max. pressure MPa (kgf/cm ²)
		Round	Square	Hexagom							
CB-42	4.5	4~42	7~30	7~36	34.3(3500)	78.4(8000)	7000	6.5	RG-42	TK-B846	2.8(28)
CB-42 A5	4.5	4~42	7~30	7~36	34.3(3500)	78.4(8000)	7000	6.2	RG-42	TK-B846	2.8(28)
CB-42 A6	4.5	4~42	7~30	7~36	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	8~46	8~56	44.1(4500)	103(10500)	5500	15	RG-65	TK-1068	3.0(30)
CB-65 A6	4.5	4~65	8~46	8~56	44.1(4500)	103(10500)	5500	13.6	RG-65	TK-1068	3.0(30)
CB-65 A8	4.5	4~65	8~46	8~56	44.1(4500)	103(10500)	5500	17.6	RG-65	TK-1068	3.0(30)
CB-80	6	5~80	8~56	8~68	50.0(5100)	115(11730)	5500	19	RG-80	TK-1287	2.3(23)
CB-80 A8	6	5~80	8~56	8~68	50.0(5100)	115(11730)	5500	19	RG-80	TK-1287	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~M16x40	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