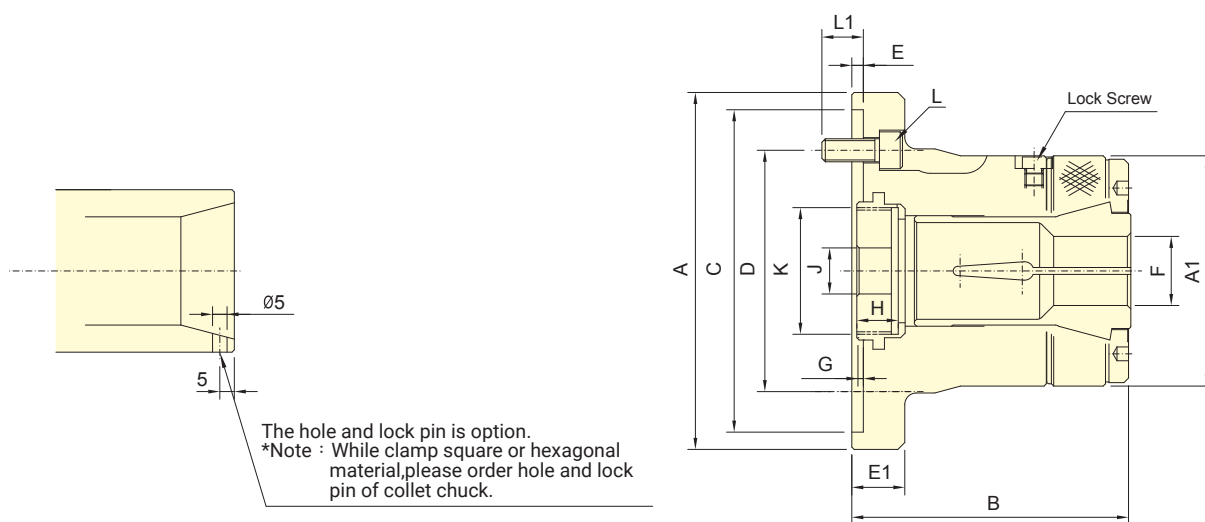




- PUSH type collet used mainly on turning, CNC, special purpose machines, ect.
- High clamping accuracy, high speed and high rigidity.
- The installation is the same as "Thru-hole power chuck" and they are replaceable with each other. No need to change the "Draw tube".
- Sealed against swarf, chips and coolant.
- The collet used must accord with DIN 6343.
- Patent numbers :
Taiwan : PAT.NO.M380842
China : PAT.NO.ZL2010 20113762.X

COLLET CHUCKS



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 ⁻¹ (r.p.m.)	I Moment of inertia kg·m ²	Weight kg	Matching steel collet	Matching Cyl.	Max. pressure MPa (kgf/cm ²)
		Round mm	Hexagom mm	Square mm								
CL-26	4.5	3~26	4~22	4~18	17.6(1800)	37.9(3870)	8000	0.040	4.3	161E	TK-A533	2.4(24)
CL-30	4.5	3~30	4~26	4~20	19.6(2000)	42.1(4300)	8000	0.038	4.2	163E	TK-A533	2.7(27)
CL-36	6	3~36	6~32	6~26	22.5(2300)	48.5(4950)	6000	0.062	7.0	171E	TK-C643	2.3(23)
CL-42	6	3~42	6~36	6~29	24.5(2500)	52.9(5400)	6000	0.060	6.9	173E	TK-C643	2.5(25)
CL-52	6	5~52	8~45	7~36	27.4(2800)	59.0(6020)	6000	0.101	14.3	177E	TK-A853	2.0(20)
CL-6017	6	5~60	8~52	7~42	29.4(3000)	63.7(6500)	5000	0.098	14.1	185E	TK-1068	1.8(18)
CL-6022	6	5~60	8~52	7~42	29.4(3000)	63.7(6500)	5000	0.126	16.3	185E	TK-1068	1.8(18)
CL-80	6	20~80	18~69	15~56	34.3(3500)	71.5(7300)	4000	0.108	17.8	193E	TK-A1287	1.6(16)

DIMENSIONS

Model	A	A1	B	C(H6)	D	E	E1	F max.	F min.	G max.	G min.	H	J	K max.	L	L1
CL-26	120	85	100	110	82.6	4	23	26	3	7	2.5	15	12	M40x1.5	3~M10x25	16
CL-30	120	85	100	110	82.6	4	23	30	3	7	2.5	15	12	M40x1.5	3~M10x25	16
CL-36	155	100	120	140	104.8	5	23	36	3	7	1	17.5	20	M55x2	3~M10x25	18
CL-42	155	100	120	140	104.8	5	23	42	3	7	1	17.5	20	M55x2	3~M10x25	18
CL-52	185	130	145.5	170	133.4	5	27	52	5	9	3	24	45	M60x2	6~M12x30	20
CL-6017	185	130	145.5	170	133.4	5	27	60	5	9	3	24	45	M75x2	6~M12x30	20
CL-6022	234	130	142	220	171.5	5	32	60	5	13	7	24	45	M85x2	6~M16x30	20
CL-80	234	156	163	220	171.5	5	32	80	20	15.5	9.5	22	45	M100x2	6~M16x30	20