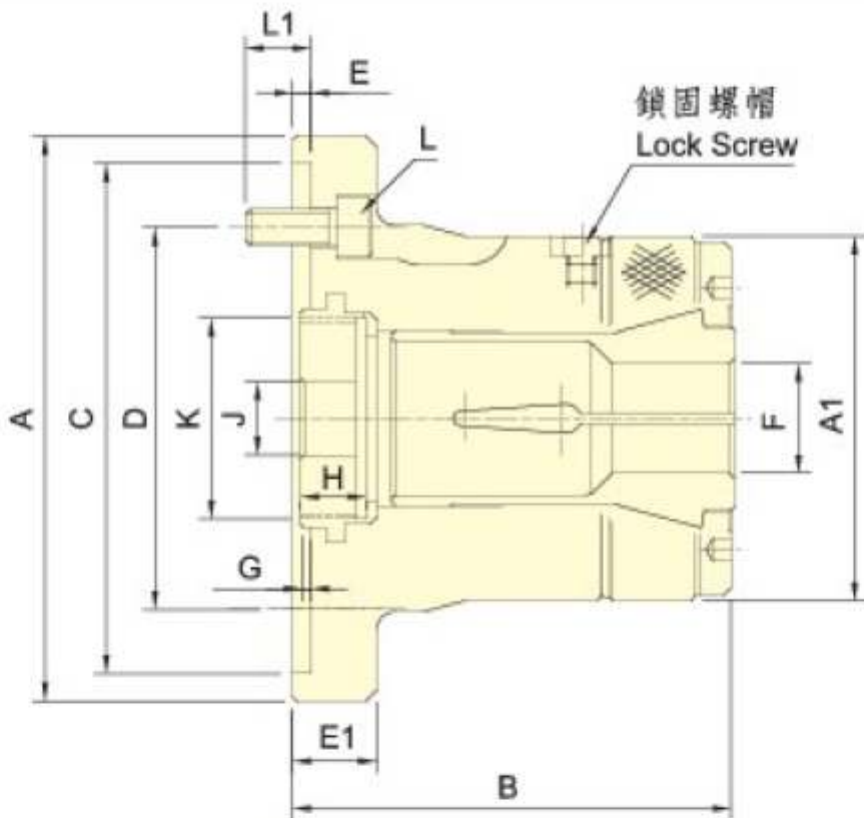


COLLET CHUCK (一)

專利產品字號：台灣：PAT.M272602號 (Taiwan)
PAT.M380842號 (Taiwan)
大陸：PAT.ZL2010.2.011376.2號 (China)



- 前推式彈性筒夾夾頭，適合CNC車床，專用機，或其它旋削機械。
- 高精度，高轉數及高剛性結構。
- 安裝連結方式與中空夾頭一樣，且可與之相容互換，不必更改拉桿。
- 全面防水設計，防止切削水進入主軸通孔處。
- It's a PUSH type collet are used mainly on turning, CNC, special purpose machines and other, etc.
- 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.
- 搭配彈性筒夾須符合DIN 6343規範。
- J值為連結螺帽未車製螺牙時的孔徑。Kmax值為連結螺帽可車製螺牙之最大規格，但可依實際需求訂製。
- The collet used must accord with DIN 6343.
- J value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



保留規格修改的權利
Subject to technical changes.

規格 Spec. 型號 Model	套筒行程 mm Plunger stroke	最大夾持能力 Max. Chucking Capacity mm			容許油壓拉拔力 kN(kgf)	最大夾持力 kN(kgf)	最高迴轉數 min ⁻¹ (r.p.m)	重量 kg	使用筒夾 Matching Steel Collet	適用油壓缸 Matching cyl.	最大使用壓力 Max. pressure Mpa (kgf/cm ²)
		圓棒 Round	六角形 Hexagon	方材 Square	Max. D.B. pull	Max. clamping force	Max. speed				
CL-26	4.5	3~26	4~22	4~18	17.6(1800)	37.9(3870)	8000	4.3	161E	TK-533	2.6(26)
CL-30		3~30	4~26	4~20	19.6(2000)	42.1(4300)		4.2	163E		2.9(29)
CL-36		3~36	6~32	6~26	22.5(2300)	48.5(4950)		7.0	171E		2.5(25)
CL-42	6	3~42	6~36	6~29	24.5(2500)	52.9(5400)	6000	6.9	173E	TK-643	2.9(29)
CL-52		5~52	8~45	7~36	27.4(2800)	59.0(6020)		14.3	177E		2.3(23)
CL-6017		5~60	8~52	7~42	29.4(3000)	63.7(6500)		14.1	185E	TK-1068	1.8(18)
CL-6022							5000	16.3			
CL-80		20~80	18~69	15~56	34.3(3500)	71.5(7300)	4000	17.8	193E	TK-1287	1.6(16)

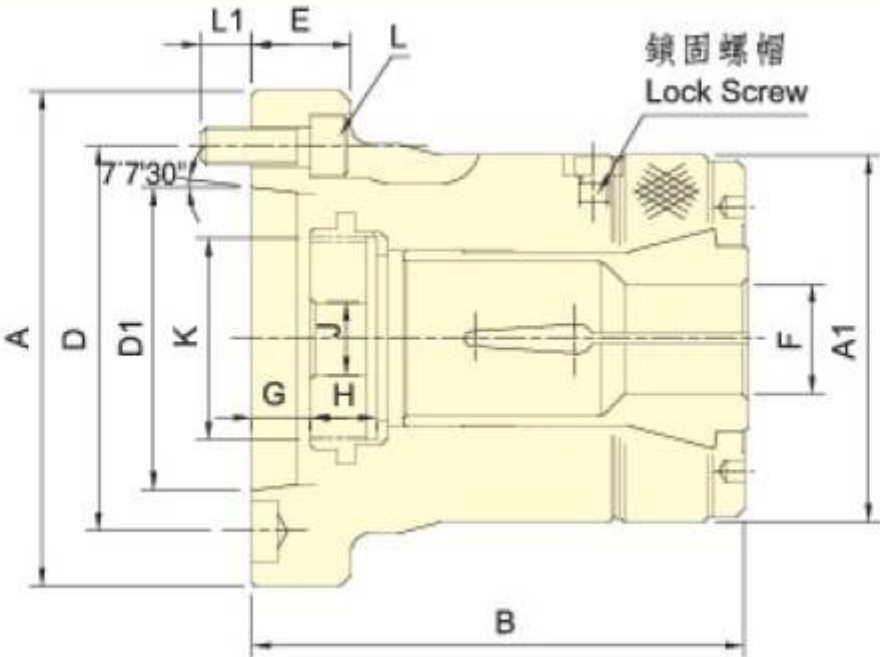
寸法 Size 型號 Model	A	A1	B	C(H6)	D	E	E1	Fmax.	Fmin.	Gmax.	Gmin.	H	J	Kmax.	L	L1			
CL-26	120	85	100	110	82.6	4	23	26	3	7	2.5	15	12	M40x1.5	3~M10x25	16			
CL-30								30											
CL-36	155	100	120	140	104.8	5		36		7	1	17.5	20			M55x2	20		
CL-42								42											
CL-52	185	130	145.5	170	133.4		27	52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

COLLET CHUCK (二)

專利產品字號：
 台灣：PAT.M272602號 (Taiwan)
 大陸：PAT.M380842號 (Taiwan)
 大陸：PAT.ZL2010.2.011376.2號 (China)



- 前推式彈性筒夾夾頭，適合CNC車床，專用機，或其它旋削機械。
- 高精度，高轉數及高剛性結構。
- 安裝連結方式與中空夾頭一樣，且可與之相容互換，不必更改拉桿。
- 全面防水設計，防止切削水進入主軸通孔處。
- It's a PUSH type collet are used mainly on turning, CNC, special purpose machines and other, etc.
- 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.
- 搭配彈性筒夾須符合DIN 6343規範。
- J值為連結螺帽未車製螺牙時的孔徑。Kmax值為連結螺帽可車製螺牙之最大規格，但可依實際需求訂製。
- The collet used must accord with DIN 6343.
- J value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



保留規格修改的權利
 Subject to technical changes.

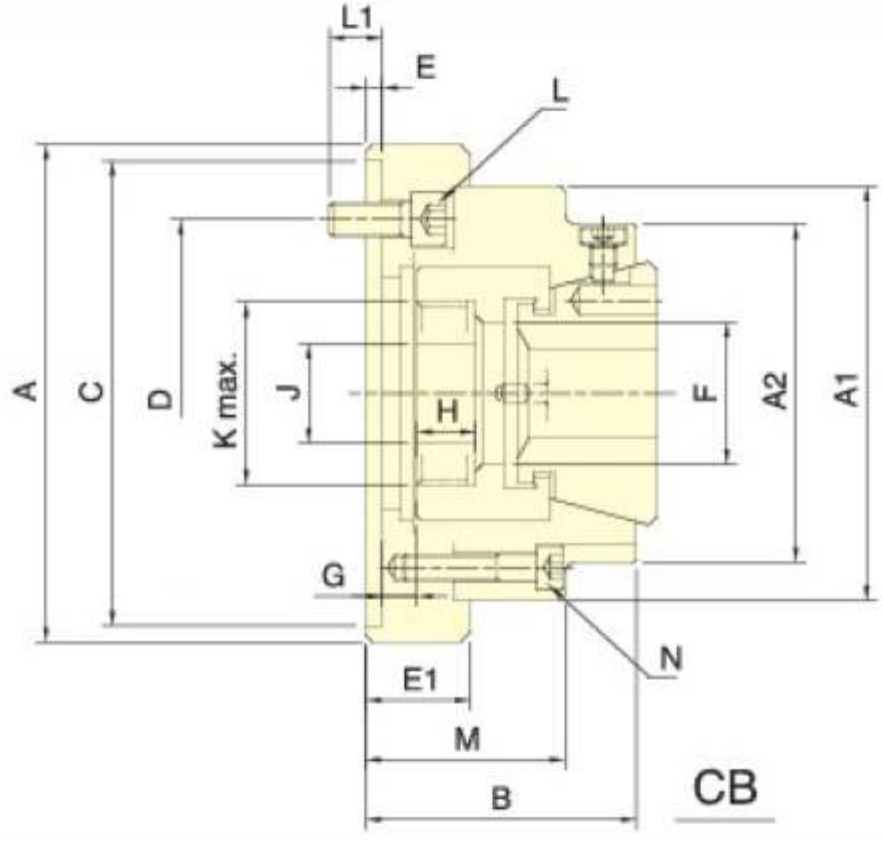
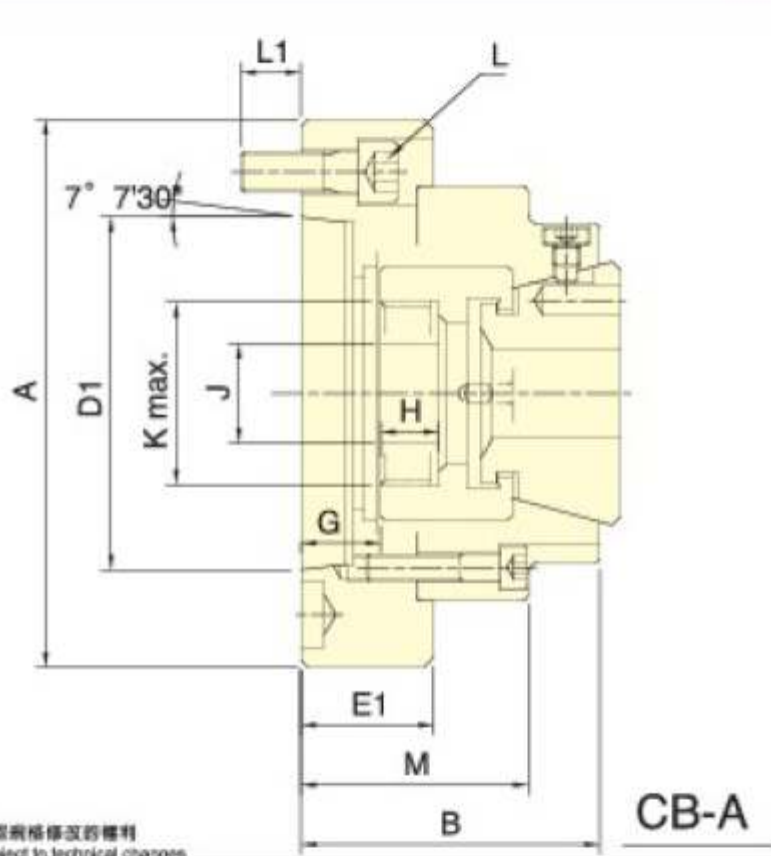
規格 Spec. 型號 Model	套筒行程 mm Plunger stroke	最大夾持能力 Max. Chucking Capacity mm			容許油壓拉拔力 (kN)kgf Max. D.B. pull	最大夾持力 (kN)kgf Max. clamping force	最高迴轉數 min ⁻¹ (rpm) Max. speed	重量 kg Weight	使用筒夾 Matching Steel Collet	適用油壓缸 Matching cyl.	最大使用壓力 Max. pressure Mpa (kgf/cm ²)
		圓棒 Round	六角材 Hexagon	方材 Square							
CL-26 A4	4.5	3~26	4~22	4~18	17.6(1800)	37.9(3870)	8000	4.2	161E	TK-533	2.6(26)
CL-30 A4		3~30	4~26	4~20	19.6(2000)	42.1(4300)		4.1	163E		2.9(29)
CL-36 A5	6	3~36	6~32	6~26	22.5(2300)	48.5(4950)	6000	6.3	171E	TK-643	2.5(25)
CL-42 A5		3~42	6~36	6~29	24.5(2500)	52.9(5400)		6.1	173E		2.9(29)
CL-42 A6								7.5			
CL-52 A6		5~52	8~45	7~36	27.4(2800)	59.0(6020)	5000	13.8	177E	TK-852	2.3(23)
CL-60 A6		5~60	8~52	7~42	29.4(3000)	63.7(6500)		13.5	185E	TK-1068	1.8(18)
CL-60 A8								14.5			
CL-80 A8		20~80	18~69	15~56	34.3(3500)	71.5(7300)	4000	19.8	193E	TK-1287	1.6(16)

尺寸 Size 型號 Model	A	A1	B	D	D1	E	F _{max}	F _{min}	G _{max}	G _{min}	H	J	K _{max}	L	L1
CL-26 A4	110	85	108	82.6	63.51	25	26	3	9.5	5	15	12	M40x1.5	3~M10x30	15
CL-30 A4							30								
CL-36 A5	135	100	130	104.8	82.56	27	36		14	8	17.5	20	M55x2	4~M10x30	14
CL-42 A5							42								
CL-42 A6	165					32			16	11			M60x2	4~M12x30	16
CL-52 A6	170		154	133.4	106.38	27	52	5	10.5	4.5	24	45	M75x2	4~M12x35	20
CL-60 A6							60								
CL-60 A8	210	130													
CL-80 A8			147.5						3.5	-2.5			M85x2	4~M16x40	
CL-80 A8		156	175	171.5	139.72	35	80	20	7.5	1.5			M100x2	6~M16x40	22

DRAW COLLET CHUCK



- 後拉式筒夾夾頭，適合CNC車床，專用機，或其它旋削機械，作棒材或心軸加工用。
- 高精度，高轉數及高剛性結構。
- 安裝連結方式與中空夾頭一樣，且可與之相容互換，不必更改拉桿。
- 全面防水設計，防止切削水進入主軸通孔處。
- It's a DRAW type collet are used mainly on turning, CNC, special purpose machines and other, etc.
- 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值為連結螺帽未車製螺牙時的孔徑。Kmax值為連結螺帽可車製螺牙之最大規格，但可依實際需求訂製。
- J value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



保留規格修改的權利
Subject to technical changes.

規格 Spec. 型號 Model	夾持行程mm Plunger stroke	最大夾持能力 Max Chucking Capacity mm			容許油壓缸拉力 kN(kgf) Max. D.B. pull	最大夾持力 kN(kgf) Max. clamping force	最高迴轉數 min ⁻¹ Max. speed (r.p.m)	重量 kg Weight	使用筒夾 Matching Steel Collet	適用油壓缸 Matching cyl.	最大使用壓力 Max. pressure Mpa (kgf/cm ²)
圓棒 Round	方材 Square	六角材Hexagon									
CB-42	4.5	4~42	7~30	7~36	34.3(3500)	78.4(8000)	7000	6.5	GT42	TK-846	2.8(28)
CB-42A5								6.2			
CB-42A6								7.4			
CB-65		4~65	8~46	8~56	44.1(4500)	103(10500)	5500	15.0	GT65	TK-1068	3.0(30)
CB-65A6								13.6			
CB-65A8								17.6			
CB-80	6	5~80	8~56	8~68	50.0(5100)	115(11730)		19.0	GT80	TK-1287	2.3(23)
CB-80A8											

寸法 Size 型號 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-42A5	140			91.5	-		82.56	-	41.5		25.5	21				4~M10x25	12	70	4~M8	
CB-42A6	165						133.4	106.38	45		29	24.5				4~M12x35	18	73.5		
CB-65	185	145	120	100	170	133.4	-	6	50	66	13.5	9	21.5	32	M75x2	6~M12x40	20	84.5	4~M8	
CB-65A6	165			107	-		106.38	-	61		30.5	26				4~M12x40			80.5	4~M8
CB-65A8	207						139.72	57	26.5		22	4~M16x40				24			80.5	4~M8
CB-80	235	175	150	112	220	171.4	-	5	37	82.5	14	8	25		M85x2	6~M16x30	22	87	6~M10	
CB-80A8	210			125	-		139.72	-	50		27	21				6~M16x50	24	100		