

# UC GOLD CHUCK (UC6) Slim Long Type

UC 黃金夾頭刀柄 (UC6) 小徑加長型

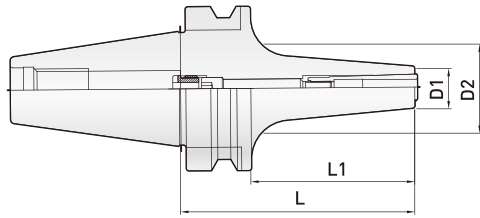
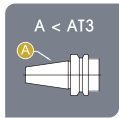


Fig 1 / 圖號 1

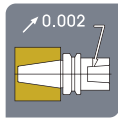
Fig 2 / 圖號 2



Taper tolerance  
錐度公差



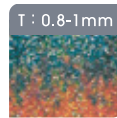
Surface roughness  
表面粗度



Run out accuracy  
內孔偏擺度



Surface hardness  
表面硬度



Carbonized depth  
滲碳深度

Order Code 訂購編號	L	L1	D1	D2	Fig 圖號	Min <sup>-1</sup> G2.5 動態平衡	Spanner 扳手規格	Recommended Torsion 推薦鎖固扭力	Fixed Torque Spanner 固定扭力扳手
BT30-UC6-70	70	48	16	24	1	30,000	M4	5Nm	30294-5144
UC6-90	90	68	16	29	1	30,000	M4	5Nm	30294-5144
UC6-120	120	98	16	33	1	30,000	M4	5Nm	30294-5144
BT40-UC6-90	90	63	16	27	1	30,000	M4	5Nm	30294-5144
UC6-90T	90	63	15.5	32	2	30,000	M4	5Nm	30294-5144
UC6-120	120	93	16	32	1	30,000	M4	5Nm	30294-5146
UC6-150	150	123	16	38	1	30,000	M4	5Nm	30294-5146

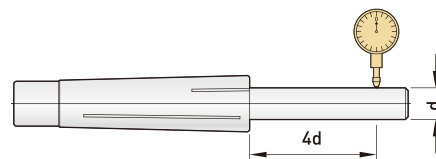
- Collet chuck designed without nut and with inner-holding collet. This has strong rigidity and high stability.
- Torque wrench is recommended for chuck stability.
- Torque wrench must be ordered separately.
- The recommended torsion and correct torque wrench prevents deformation of the tool holder.
- 沒有螺帽的後拉式夾頭設計，鋼性強穩定性高。
- 為求使用上的穩定性，建議使用扭力扳手。
- 扭力扳手必須另外訂購。
- 鎖固扭力不要超過推薦值的30%以上，過高的鎖固扭力，可能導致刀柄的變形。



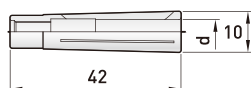
# UC COLLET

## UC 黃金夾頭

- Runout <math>< 5\mu\text{m}</math> (4×D)
- 跳動精度 <math>< 5\mu\text{m}</math> (4×D)



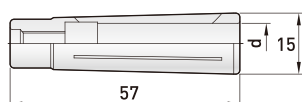
### UC 6



Order Code 訂購編號	(d) 夾持徑
UC6-3	3
4	4
5	5
6	6



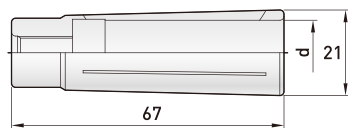
### UC 10



Order Code 訂購編號	(d) 夾持徑
UC10-3	3
4	4
5	5
6	6
8	8
10	10



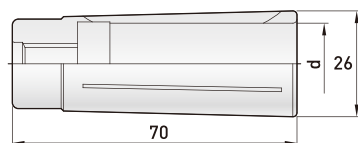
### UC 16 Center Coolant (中心出水)



Order Code 訂購編號	(d) 夾持徑
UC16-6	6
8	8
10	10
12	12
14	14
16	16



### UC 20 Center Coolant (中心出水)



Order Code 訂購編號	(d) 夾持徑
UC20-6	6
8	8
10	10
12	12
16	16
20	20

## FIXED TORQUE SPANNER

固定扭力扳手



Order Code 訂購編號	Torque 扭力值	⊙	L	Tool Item 適用規格
30294-5144	5Nm	4	70	UC6
5146	5Nm	4	115	UC10
5152	7Nm	5	55	
5154	7Nm	5	90	
5156	7Nm	5	140	
5158	7Nm	5	180	
5159	7Nm	5	240	

## TORQUE WRENCH

扭力扳手



Order Code 訂購編號	Torque Nm 扭力值	Square Drive 接頭	Length (mm) 長度
TW30	5~30	3 / 8"	300



Order Code 訂購編號	⊙	Length (mm)	Tool Item 適用規格
M06100	6	100	UC16
M06160	6	160	UC16
M06200	6	200	UC16
M08100	8	100	UC20
M08160	8	160	UC20
M10100	10	100	UC25
M10160	10	160	UC25