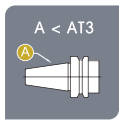
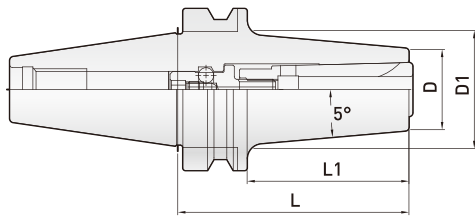
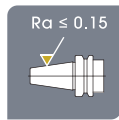


# UC GOLD CHUCK ( UC16 ) High Vibration Damping Type

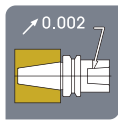
UC 黃金夾頭刀柄 (UC16) 高阻尼減震型



Taper tolerance  
錐度公差



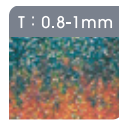
Surface roughness  
表面粗度



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	D	D1	Min <sup>-1</sup> G2.5 動態平衡	Spanner 扳手規格	Recommended Torsion 推薦鎖固扭力	Torque Wrench 扭力扳手	Center Coolant 中心出水	Side Coolant 側面出水	Pin Collet Pin筒夾
BT30-UC16-70	70	48	32	40	30,000	M6	15Nm	TW30+M06100	✓	✓	X
BT40-UC16-70	70	43	40	47	30,000	M6	15Nm	TW30+M06100	✓	✓	X
UC16-90	90	63	32	40	30,000	M6	15Nm	TW30+M06100	✓	✓	X
UC16-120	120	93	32	-	30,000	M6	15Nm	TW30+M06160	✓	✓	X

BT50-UC16-120	120	78	32	42	20,000	M6	15Nm	TW30+M06160	✓	✓	X
UC16-150	150	108	32	52	20,000	M6	15Nm	TW30+M06200	✓	✓	X

- Provide the center coolant and the side coolant.
- Select the side coolant must use the collet with coolant slot, please check p.20
- Select the general collet for center coolant, please check p.19
- Coolant can be sprayed directly into the edge of tool for quick cooling and remove the steel chip.

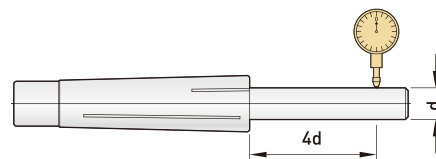
- 可以選擇中心出水及側面出水的功能。
- 側面出水必須選用有水槽的夾頭，請參閱 p.20
- 中心出水選用一般的夾頭，請參閱 p.19
- 冷却液可直接噴到刀尖位置，可快速冷却及去除鐵屑。



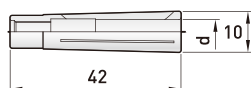
# UC COLLET

## 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)



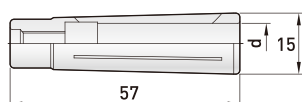
### UC 6



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



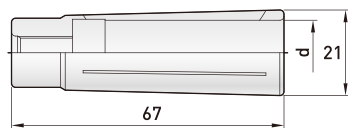
### UC 10



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



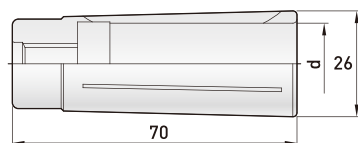
### UC 16 Center Coolant (中心出水)



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



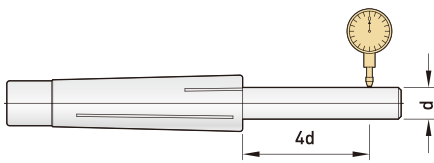
### UC 20 Center Coolant (中心出水)



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

## UC COLLET ( Side Coolant )

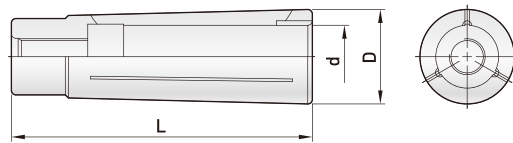
UC 黃金夾頭 (側邊出水)



- Coolant can be sprayed directly into the edge of tool, for quick cooling and remove the steel chip.
- 冷却液可直接噴到刀尖位置，可快速冷却及去除鐵屑。

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

## UC 16F / UC 20F



Order Code 訂購編號	(d) 夾持徑	L	D
UC16-6F	6	67	21
8F	8		
10F	10		
12F	12		
14F	14		
16F	16		
UC20-6F	6	70	26
8F	8		
10F	10		
12F	12		
16F	16		
20F	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	
5152	7Nm	5	55	UC10
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