

SSC6

KOJEX NEW PRODUCT 2025

廣傑 2025新產品



Drill Dia. : 0.45mm
Coolant pressure : 75 Bar





- The shank of tool can extend inward.
- 刀具的柄部可以向內延伸

- The designed with smallest nut $\varnothing 14\text{mm}$.
- $\varnothing 14\text{mm}$ 最小的螺帽設計

- Specially designed for the small tools under 6mm.
- 針對6mm以下的小刀具設計

- Accuracy $< 0.005\text{mm}$ (4XD)
- 回轉精度在0.005mm以下 (4XD)

- The slim chuck is designed with excellent dodge.
- 細長柄設計具有極佳的閃避性

- Has the higher safety for using the fixed bearing torque wrench.
- 使用固定扭力的軸承扳手有較高的安全性

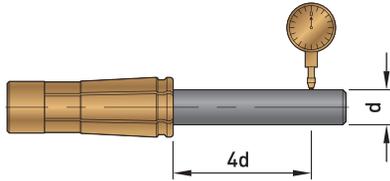
- Provide the collet with center coolant.
- Can withstand 80 bar water pressure
- 有中心出水的筒夾可供選擇
- 可承受80Bar的水壓

RUN OUT

Accuracy within 0,005mm at 4 times length of cutter edge to ensure uniform an even cutting action, increasing cutting speed and tool life.

回轉精度

4倍刃長精度在0.005mm以內，確保切削時每刃刀口的均勻切削，可使切削速度提高及刀具壽命增加。



THE DESIGNED WITH SMALLEST NUT Ø14MM

The nut outer diameter of 14mm is the smallest design for tools below 6mm. Its outer diameter is the same as DC6 type system.

最小的螺帽設計

螺帽外徑14mm是6mm以下刀具最小的設計，它的外徑與DC6是一樣的。



14mm



向內延伸 [K]

THE SHANK OF TOOL CAN BE EXTENDED INWARDS [K]

The SSC6 collet has no thread at the rear end. The shank of tool can extend inward and increase cutting stability.

刀具的柄部可以向內延伸 [K]

SSC6的筒夾後端沒有螺牙的設計，刀具的柄部可以向內延伸，可以增加切削的安定性。

COLLET WITH COOLANT SUPPLY

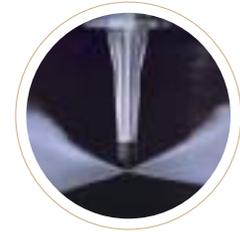
This is Kojex's original designed with coolant supply, simple and convenient for using, which must be used in combination with the nut.

Can withstand 80bar water pressure.

中心出水筒夾

這是廣傑獨創的中心出水夾頭，它必須與螺帽合為一組使用，簡單方便。

可承受80Bar的水壓。

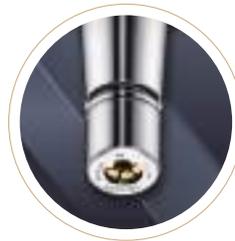


WITH NUT OF THE SLIM CHUCK

KOJEX's latest design of nut-type for the slim chuck makes the product series more diverse, offer users more choices.

有螺帽的小徑刀柄

廣傑最新設計的螺帽式小徑刀柄，讓產品系列更多樣化，使用者可以有更多的選擇。



SSC 6



DC 6



FIXED BEARING TORQUE WRENCH

12Nm fixed torque bearing wrench specially designed for SSC6 system. It has the higher safety for using.

具有固定扭力值的軸承扳手

特別為SSC6系列設計的12Nm固定扭力的軸承扳手，使用上更為安全。

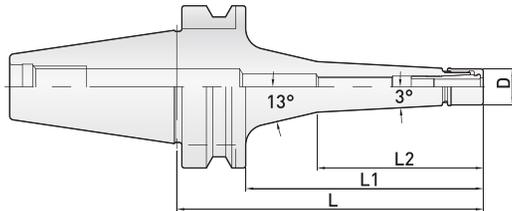
HSK63A-SSC6-100

— 中心出水 —

CENTER COOLANT

SSC SLIM NUT CHUCK

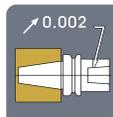
SSC 小徑螺帽刀柄



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	Range(d) 夾持範圍	L	L1	L2	D	Min ⁻¹ G2.5 動態平衡	Recommended Torsion 推薦鎖固扭力	Fixed Torque Spanner 固定扭力扳手
BT30-SSC6-70	3-6	70	48	-	14	30,000	12Nm	30294-812 (12Nm)
SSC6-100	3-6	100	78	54	14	30,000	12Nm	
BT40-SSC6-90	3-6	90	63	45	14	30,000	12Nm	
SSC6-120	3-6	120	93	65	14	30,000	12Nm	

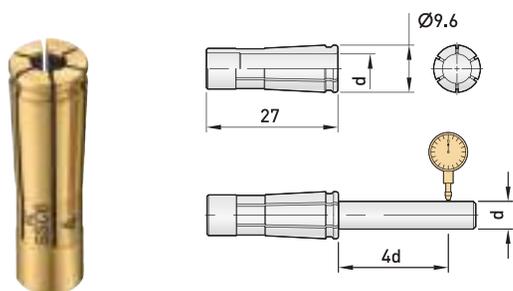
- The shank of tool can extend inward.
- The center coolant collet combines with nut.
- The center coolant collet can withstand 80bar water pressure.
- Recommended to use the fixed bearing torque wrench.
- 刀具的柄部可以向內延伸
- 中心出水夾頭必須和專用螺帽為一組使用。
- 中心出水夾頭，可承受80Bar的水壓。
- 必須使用具有扭力的軸承扳手。



SSC COLLET NUT SPANNER

SSC 筒夾 | 螺帽 | 扭力扳手

SSC6 夾頭



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

Order Code 訂購編號	(d) 夾持徑
SSC6-3	3
4	4
5	5
6	6
1/8	3.175
1/4	6.35

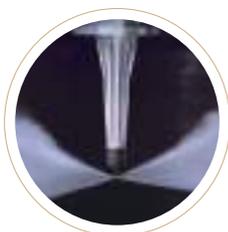
SSC6 螺母



Order Code 訂購編號	Outside Dia 外徑	Collet 筒夾規格
CN-SSC6	14	SSC6



- Collet provide through-coolant capability.
- The collet combine with nut.
- 筒夾具有中心出水的功能。
- 筒夾出貨時，內含螺帽。



Order Code 訂購編號	(d) 夾持徑	Center coolant suppy 中心出水功能	Outside Dia 外徑
CN-SSC6-3F	3		14
SSC6-4F	4		
SSC6-5F	5		
SSC6-6F	6		
SSC6-1/8F	3.175		
SSC6-1/4F	6.35		

SSC6 固定扭力扳手



Order Code 訂購編號	Nut 螺帽規格	Inside Dia 內徑	Torque 扭力值
30294-812	CN-SSC6	14	12Nm