



PRO- XTREME

POWERFUL COLLET CHUCK

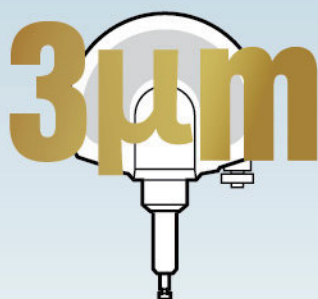


**HIGH
PRECISION**

**HEAVY DUTY
MACHINING**

**HIGH
STABILITY**

HIGH SPEED
G2.5 25000rpm



- ▶ The collet chuck body and clamping nut are tightened with closer contact due to the patent design of thread and radial straight parts and achieve perfect stability and strength.
- ▶ Self-locking taper brings high runout accuracy.
- ▶ Tool insertion depth 90mm makes it more flexible and convenient for various application.

- ▶ Clamping nuts are designed without slots to reduce the wind shear at high speed and can be tightened by using a torque wrench to ensure better machining performance.
- ▶ Power Good treatment increases the clamping power by 75%, improving chip removal rate and extending tool life.

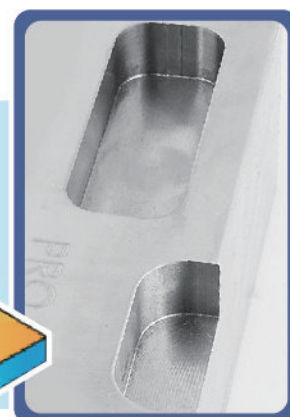
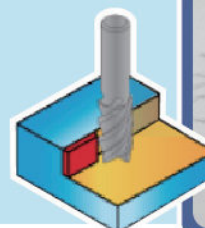


CUTTING TEST-HELICAL MILLING

Tool Holder: SBT40xPRO-X32-90
Machine: NSV102AM
S: 4281rpm
Ap: 15mm

Cutting Tool: DC12-4T-30L
Material: SUS304
F: 2002mm/min
Ae: 0.8mm

SPINDLE LOAD: 3%
SURFACE ROUGHNESS Ra: 0.616μm



心源工業股份有限公司
SHIN-YAIN INDUSTRIAL CO., LTD.

436406 台中市清水區菁埔路198號
NO.198, Jingpu Rd., Qingshui Dist,
Taichung City 436406, Taiwan

Tel: +886-4-26237575
Fax: +886-4-26237676
E-mail: sales@syic.com

