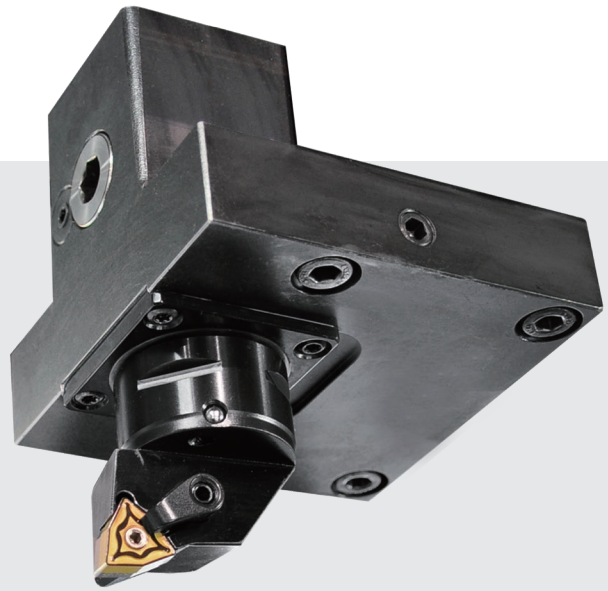


PSC SYSTEM FOR LATHE (EXTERNAL SERIES)



PSC QUICK TOOL CHANGE SYSTEM FOR LATHE

- ▶ Conventional tool holders take longer time on tool change, PSC system saves time on tool change to increase the time for production.



Conventional Tool Holders



New Tool Holders

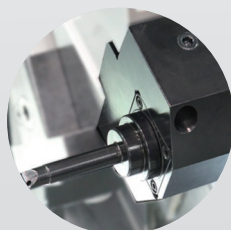
POLYGONAL TAPER (ACCURATE POSITIONING)

- ▶ Use polygonal form from PSC as the coupling structure to achieve ultimate repeated positional precision which is $\pm 2\mu\text{m}$.



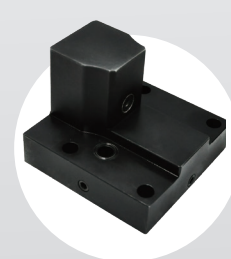
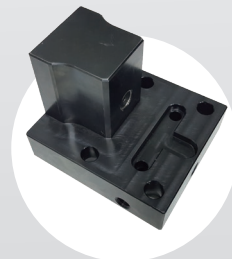
DURABLE FOR HIGH PRESSURE COOLANT SUPPLY

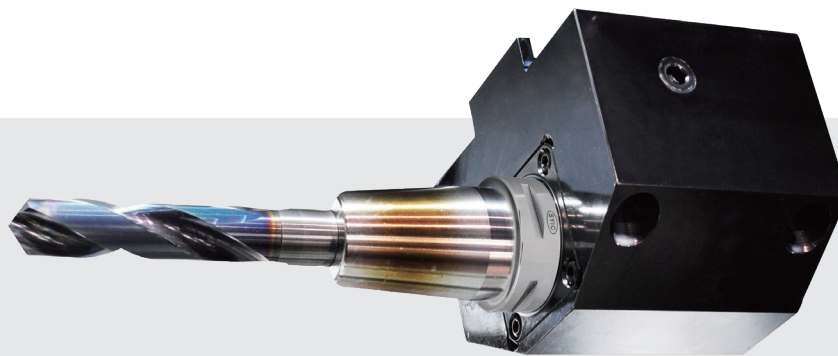
- ▶ Use PSC system with high pressure coolant supply up to 130 bar can improve the efficiency and extend tool use life.



CUSTOM MADE AVAILABLE UPON REQUEST

- ▶ The designs and dimensions of turning tool posts are varied for different brands, the new quick change system of internal and external turning tools can be custom-made upon request.

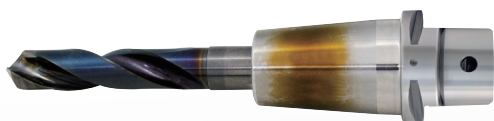




PSC SYSTEM FOR LATHE (INTERNAL SERIES)

APPLICATION OF SHRINK FIT CLAMPING

- ▶ With PSC system, shrink fit chucks can be used to improve the clamping power and runout accuracy.



ONE-PIECE DESIGN OF INTERNAL TURNING TOOLS AND HIGH SPEED DRILLS

- ▶ With these tool holders, you can have better productivity and improved processing efficiency.



PSC SYSTEM



One-Piece Tool Post



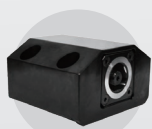
PSC / MWLN



PSC / DTJN



PSC / MDJN



One-Piece Tool Post



PSC / SPD High Speed Drill



PSC / SLN Side Lock End Mill Holder



PSC / SFC Shrink Fit Chuck

Internal Boring Bar



PSC / STUP



PSC / SCLC



PSC / SDUC



Internal Boring Bar



PSC / ER Collet Chuck



ER Collet



ER Sealed Collet



Nut