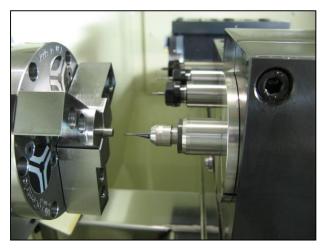


BMJ-320 ϕ 1.5mm Thread Milling Application (TB340)

Motor Spindle	BMJ-320
Machine	WASINO CNC Lathe G-07
Tool	TiAIN coated Thread Cutter, 6 Flutes, ϕ 1.5
Work Material	Unalloyed Titanium TB340 (JIS type 2)
Thread Size	M2 × 0.4
Depth of Thread	5.5 mm
Coolant	Non-water-soluble Cutting Oil
Processing Time	11 sec/hole
Cutting Conditions	Cutting Speed: 188.4 m/min Tool Speed: 40,000 min ⁻¹ Workpiece Speed: 120 min ⁻¹ Feed per Revolution of Workpiece: 0.4 mm/rev Processing Form: Thread Milling



Machine: CNC Lathe



Workpiece



Thread Cutter

- •enable to process small diameter and precise threads on hard-to-cut material
- •improve the chip evacuation by intermittent cutting