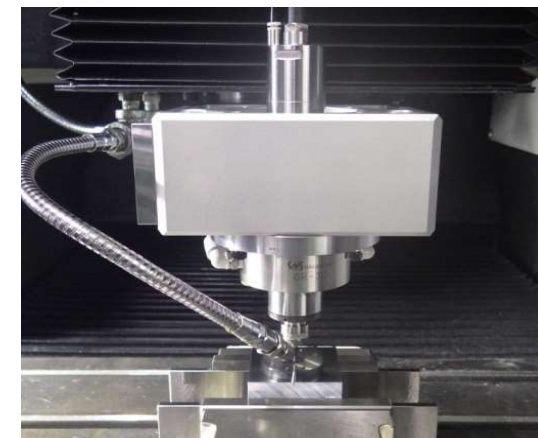


NR-3060S/EM-3060J ϕ 3.0mm Drilling Application (A5052)

Motor Spindle NR-3060S/EM-3060J/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 3.0 Carbide Drill
 Aqua Drill Stab AQDS ϕ 3.0
 Work Aluminum alloy A5052
 Drilling Φ 3.0 $\times$ 6.0L Blind hole $\times$ 168 Hole (7 Min. 5 Sec.)
 Coolant Non-water-soluble cutting oil
 Drilling Condition



	Nachi	NAKANISHI
Cutting Speed [m/min]	99	283
Spindle Speed [min ⁻¹]	10,500	2.9 times → 30,000
Feed Rate [mm/rev]	0.085	0.03
Feed [mm/min]	900	900
Step	—	1
E3000 Controller load meter	—	4 lighting (acceptable intermittent load)