

NR-3060S/EM-3060 ϕ 1.8mm Drilling Application(A6061)

Motor Spindle NR-3060S/EM-3060/E3000
 Machine Sodick MC (MC430L)
 Tools Super Hard Center Drill S30,000 0.1mm/rev
 Nachi ϕ 1.8Carbide Drill
 Aqua Drill Regular AQDR ϕ 1.8
 Work Aluminum alloy A6061
 Drilling Φ 1.8 $\times$ 6L Blind hole $\times$ 1,300 Hole
 Coolant Non-water-soluble cutting oil
 Drilling Condition

	Nachi	NAKANISHI
Cutting Speed [m/min]	62	226
Spindle Speed [min ⁻¹]	11,000	40,000
Feed Rate [mm/rev]	0.045	0.05
Feed [mm/min]	500	2,000
Step	—	non-step
E3000 Controller load meter	—	2 lighting (Continuous duty operation)

