

EMS-3060K ϕ 3.5mm Drilling Application (A2017)

Motor Spindle EMS-3060K/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 3.5 Carbide Drill
 Aqua Drill Regular AQDR ϕ 3.5
 Work Aluminum alloy A2017
 Drilling $\Phi 3.5 \times 7.0$ L Blind hole drilling
 Coolant Non-water-soluble cutting oil
 Drilling condition

	Nachi	NAKANISHI
Cutting Speed [m/min]	104	230
Spindle Speed [min ⁻¹]	9,430	21,000
Feed Rate [mm/rev]	0.085	0.08
Feed [mm/min]	800	1,680
Step	—	0.7
E3000 Controller load meter	—	continuous duty operation

