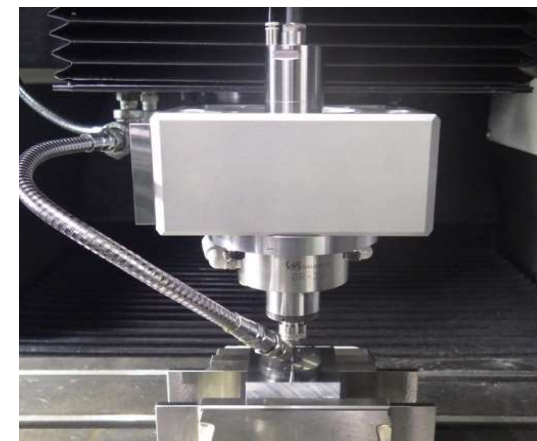


EMS-3060K ϕ 3.0mm Drilling Application (A2017)

Motor Spindle EMS-3060K/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 3.0 Carbide Drill
 Aqua Drill Regular AQDR ϕ 3.0
 Work Aluminum alloy A2017
 Drilling Φ 3.0 $\times$ 6.0L Blind hole drilling
 Coolant Non-water-soluble cutting oil
 Drilling condition



	Nachi	NAKANISHI
Cutting Speed [m/min]	104	236
Spindle Speed [min ⁻¹]	11,000	25,000
Feed Rate [mm/rev]	0.073	0.08
Feed [mm/min]	800	2,000
Step	—	0.6
E3000 Controller load meter	—	continuous duty operation