

EMR-3008K ϕ 3.0mm Drilling Application (S50C)

Motor Spindle EMR-3008K/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 3.0 Carbide Drill
 Aqua Drill Regular AQDR ϕ 3.0
 Work Carbon steel S50C
 Drilling Φ 3.0 $\times$ 6.0L Drill End Hole
 Coolant Non-water-soluble cutting oil
 Drilling Condition

	Nachi	NAKANISHI
Cutting Speed [m/min]	104	75
Spindle Speed [min ⁻¹]	11,000	8,000
Feed Rate [mm/rev]	0.073	0.08
Feed [mm/min]	800	640
Step	—	0.6
E3000 Controller load meter	—	Continuous duty operation

