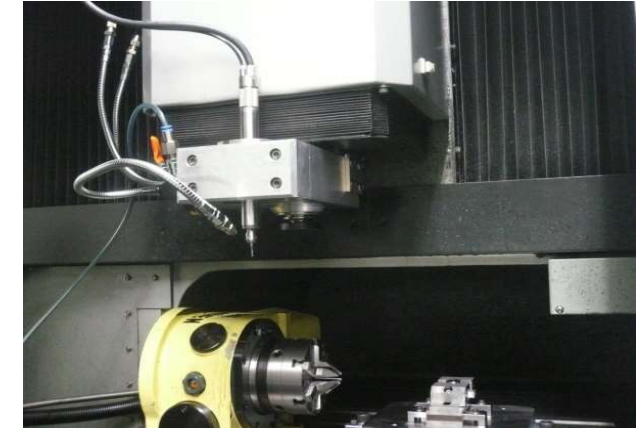


EM20-S6000 ϕ 2.4mmDrilling Application (SUS420J2)

Motor Spindle EM20-S6000/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 2.4 Carbide Drill
 Aqua Drill Regular AQDR ϕ 2.4
 Work Stainless Steel SUS420J2
 Drilling Φ 2.4 $\times$ 3L Blind hole
 Coolant Non-water-soluble cutting oil
 Drilling Condition



	Nachi	NAKANISHI
Cutting Speed [m/min]	100	151
Spindle Speed [min ⁻¹]	13,300	20,000
Feed Rate [mm/rev]	0.054	0.004
Feed [mm/min]	720	80
Step	—	non-step
E3000 Controller load meter	—	2 lighting (Continuous duty operation)