

RAS-151E/EM-3060 ϕ 10.0mm End mill Application (KFS103)

Motor Spindle RAS- 151E/EM-3060 /E3000
Machine Washino G07
Tools ϕ 10.0 Carbide End mill
 Shank ϕ 6.0
 NTK REZ100C2R133
Work Free-cutting steel (KFS101)
Cutting Z-axis Drilling (twice)
Coolant Non-water-soluble cutting oil
Cutting Condition



	NTK	NAKANISHI
Cutting Speed[m/min]	40-60	235
Spindle Speed[min ⁻¹]	1,260-1,880	7,490
Feed [mm/min]	—	100
Feed Rate [mm/tooth]		
Depth of cut Ap × Ae[mm]		Z-axis Drilling X-axis direction (Twice)
E3000 Controller load meter	—	2 load meter lighting (Continuous duty operation)

