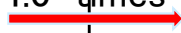


EMR-3008K ϕ 4.0mm Drilling Application (Gray cast iron)

Motor Spindle EMR-3008K/E3000
 Machine Sodick MC (MC430L)
 Tools Nachi ϕ 4.0 Carbide Drill
 Aqua Drills Stub AQDS ϕ 4
 Work Gray cast iron
 Drilling ϕ 4.0 $\times$ 8.15L Through hole drilling $\times$ 2 holes
 Coolant Non-water-soluble cutting oil
 Drilling condition

	EMR-3008K E3000	BMS-4020 E4000
Cutting Speed [m/min]	94	151
Spindle Speed [min ⁻¹]	7,500	12,000
Feed Rate [mm/rev]	0.026	0.067
Feed [mm/min]	200	800
	4.0 times 	
Drilling time[sec]	2.1	0.5

