

BMS-4020 ϕ 6.0mm Drilling Application(A5052)

Motor Spindle	BMS-4020
Machine	Sodick MC (MC430L)
Tools	Mitsubishi Materials ϕ 6.0 Coated carbide drill VC-SSS ϕ 6.0
Work	Aluminum Alloy(A5052)
Drilling	ϕ 6 $\times$ 12.6L Blind hole $\times$ 72 holes
Coolant	Non-water-soluble cutting oil
Drilling condition	Cutting Speed : 226m/min Spindle Speed : 12,000min ⁻¹ Feed Rate : 0.1mm/rev Feed : 1,200mm/min non-step E4000 Controller : 5 load meter Lighting (acceptable intermittent load)

