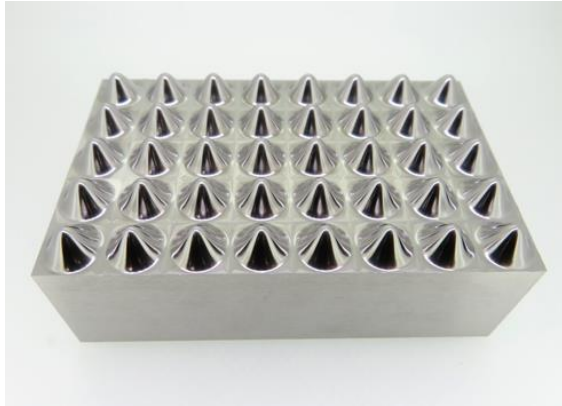


CBN-LBSF Finishing Consecutive Convex Shape

**CBN
Series**



Milling shape : Consecutive convex shape

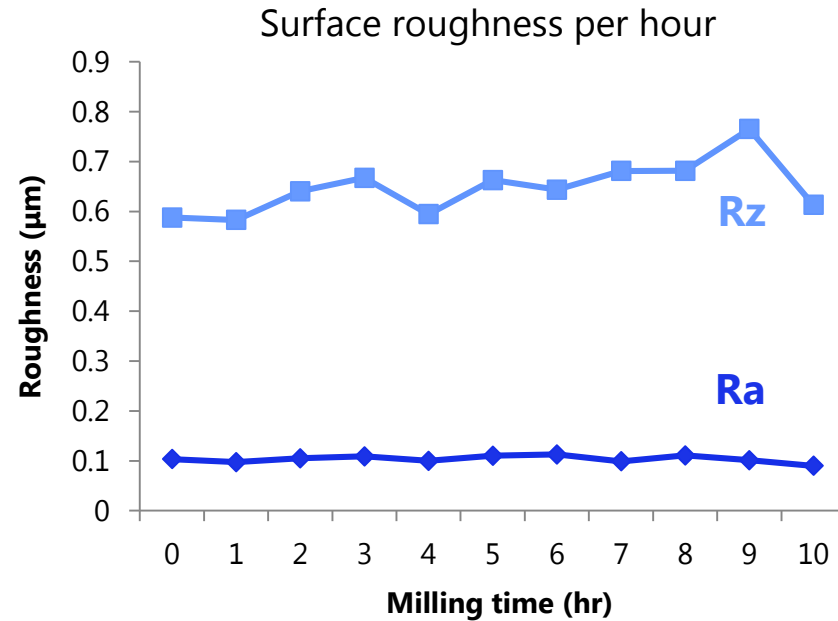
Finishing tool : 2-Flute Super Finishing Long Neck Ball End Mill

CBN-LBSF 2006-015 (R0.3 x L1.5)

Work material: STAVAX (52HRC)

Work size : 80 x 50 x t30 mm

Milling mode	Contour spiral
Spindle Speed	30,000 min ⁻¹
Feed Rate	800 mm/min
Axial depth	0.0001 mm (Cusp height)
Radial depth	0.015 mm
Coolant	Oil mist
Cycle time	9 hr 48 min 02 sec



Constant surface roughness under long cycle time!