

CFB Acrylic milling example

Tool : **CFB 3060-0900** (R3 x 9)

Work material : Acrylic

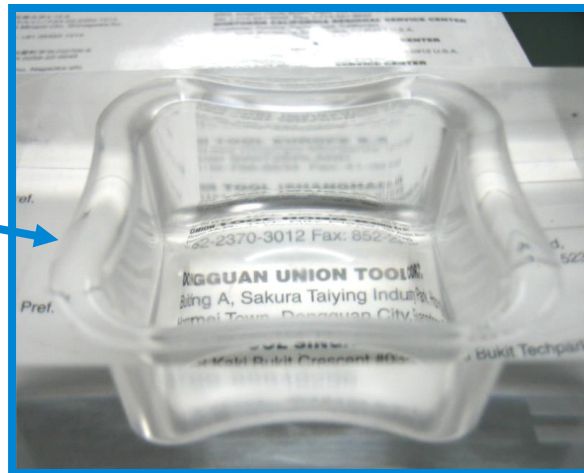
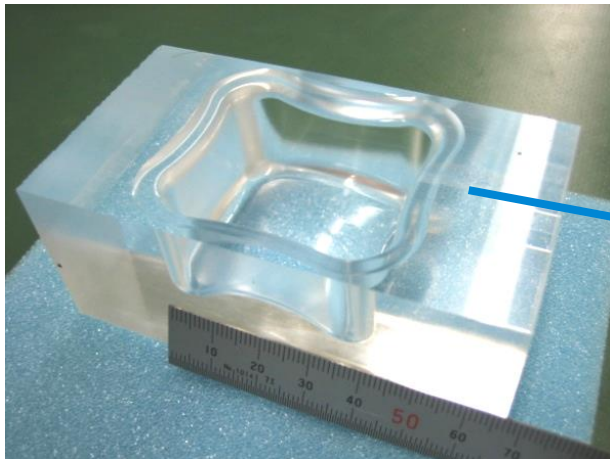
Work size : 55 x 50 x 23 mm depth

Coolant : Water soluble



Milling condition

Process	Spindle Speed (min ⁻¹)	Feed Rate (mm/min)	a _p (mm)	a _e (mm)	Cycle Time (min)
Roughing	12,000	6,000	0.6	3	5
Semi-finishing	12,000	6,000	0.7	0.7	2
Finishing	30,000	4,000	0.12	0.12	17



**Mirror Surface Finish !
Outstanding Transparency !**