

Setup Sheet for Program X axis test

JOB DESCRIPTION: Setup1

DOCUMENT PATH: X-axis test v1 v1

Setup

WCS: #0

STOCK:

DX: 6in

DY: 2in

DZ: 0.75in

PART:

DX: 6in

DY: 2in

DZ: 0.75in

STOCK LOWER IN WCS #0:

X: 0in

Y: 0in

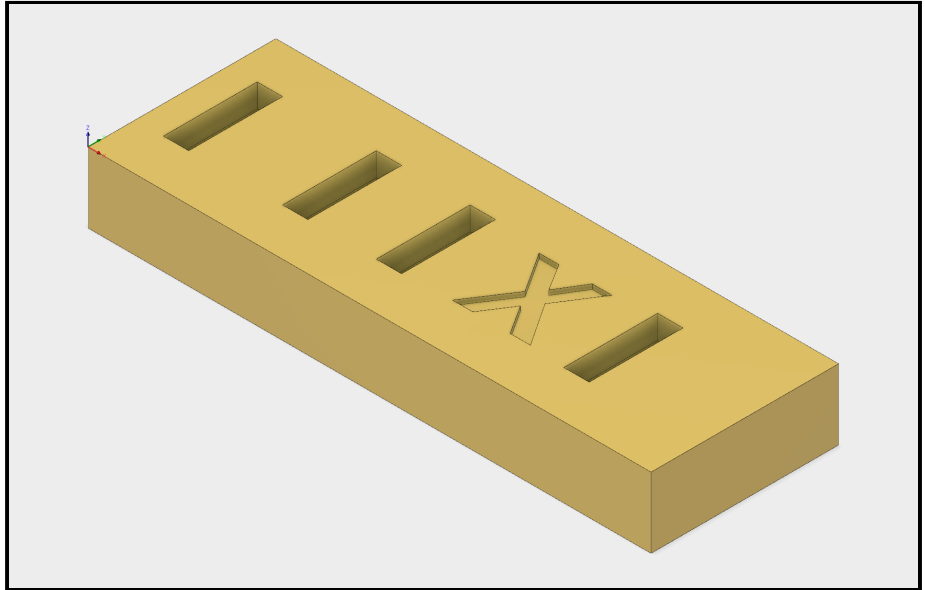
Z: -0.75in

STOCK UPPER IN WCS #0:

X: 6in

Y: 2in

Z: 0in



Total

NUMBER OF OPERATIONS: 1

NUMBER OF TOOLS: 1

TOOLS: T102

MAXIMUM Z: 0.6in

MINIMUM Z: -0.25in

MAXIMUM FEEDRATE: 100in/min

MAXIMUM SPINDLE SPEED: 19700rpm

CUTTING DISTANCE: 172.921in

RAPID DISTANCE: 11.556in

ESTIMATED CYCLE TIME: 2m:26s

Operation 1/1

DESCRIPTION: 2D Pocket2

STRATEGY: Pocket 2D

WCS: #0

TOLERANCE: 0.004in

STOCK TO LEAVE: 0in

MAXIMUM STEPDOWN: 0.04in

MAXIMUM STEPOVER: 0.119in

MAXIMUM Z: 0.6in

MINIMUM Z: -0.25in

MAXIMUM SPINDLE SPEED: 19700rpm

MAXIMUM FEEDRATE: 100in/min

CUTTING DISTANCE: 172.921in

RAPID DISTANCE: 11.556in

ESTIMATED CYCLE TIME: 2m:11s

COOLANT: Off

T102 D102 L102

TYPE: flat end mill

DIAMETER: 0.125in

LENGTH: 1.45in

FLUTES: 2

DESCRIPTION: #102 .125" Flat Ply