



GENERAL INFORMATION

REVISION:

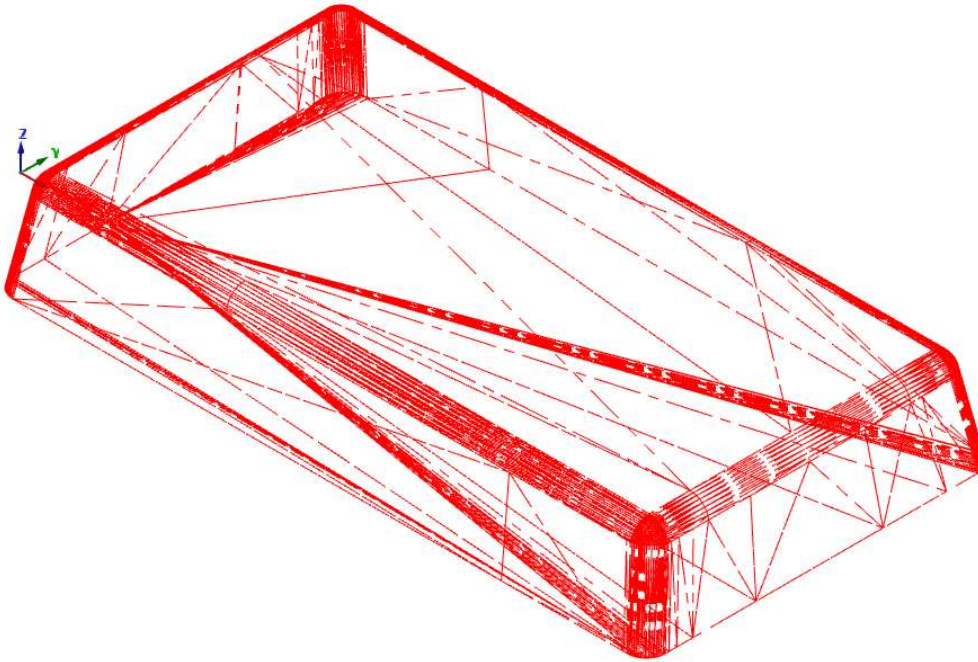
A red wireframe perspective drawing of a rectangular box. The word "WESTON" is printed in blue capital letters on the top surface of the box. The drawing uses solid red lines for the visible edges and dashed red lines for the hidden edges, creating a transparent effect. The box is oriented diagonally, showing the top, front-left, and front-right faces.



COMMENTS

[illegible]

STOCK



STOCK:	YES
SHAPE:	Solid
SIZE:	8.2935, 4.4555, 1.25
RADIUS:	
LENGTH:	
AXIS:	NA
FILE:	
IDN:	6949

C:\USERS\WESTONSHAKESPEAR\DOCUMENTS\MY

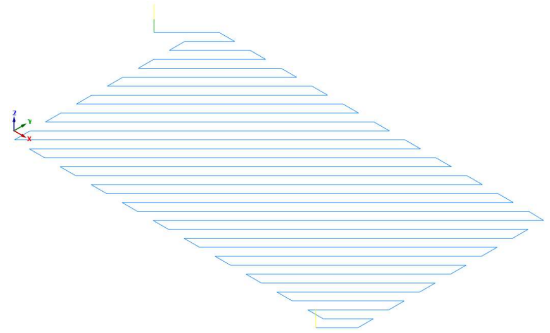
CYCLE TIME: 0 HOURS, 12 MINUTES, 15 SECONDS

OPERATION LIST

OPERATION INFO 1 - Facing

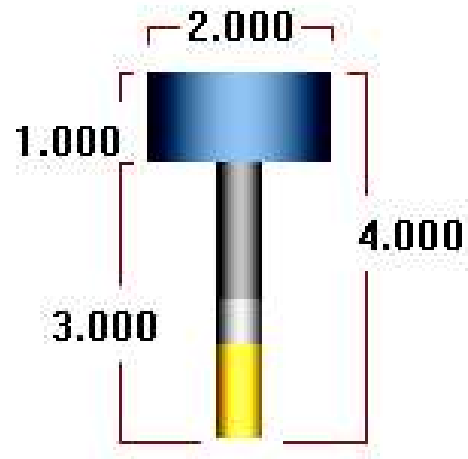
CYCLE TIME: 0 HOURS, 2 MINUTES, 0 SECONDS
COMMENT:

PROGRAM NUMBER: 0
SPINDLE SPEED: 4966 RPM
FEEDRATE: 50.0 inch/min
CLEARANCE PLANE: 2.0
RETRACT PLANE: 0.25
FEED PLANE: 0.05
DEPTH: 0.0
STOCK TO LEAVE: 0.0
COMP TO TIP: YES
WORK OFFSET: 0



TOOL INFO 1/2 FLAT ENDMILL

TYPE: Flat endmill
NUMBER: 1
DIAMETER: 0.5
CORNER RADIUS: 0.0
LENGTH OFFSET: 1
DIAMETER OFFSET: 1
MATERIAL: HSS
NUMBER OF FLUTES: 4
FPT: 0.0025 SFM: 650.0
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:02:00

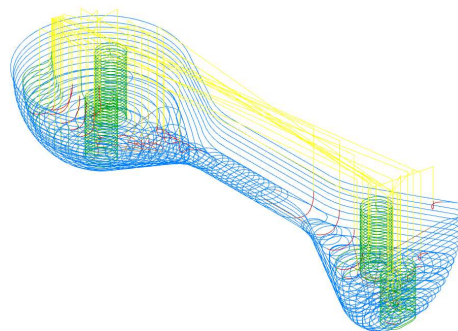


OPERATION INFO

2 - 3D High Speed (Dynamic OptiRough)

CYCLE TIME: 0 HOURS, 5 MINUTES, 38 SECONDS
COMMENT:

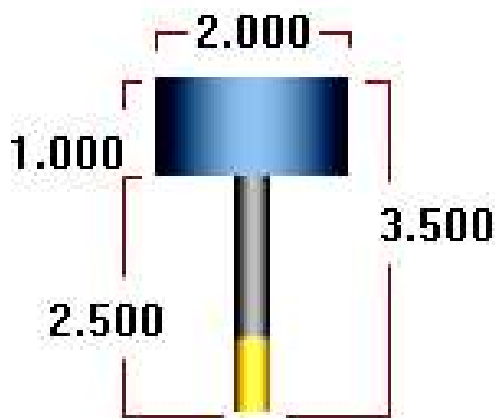
PROGRAM NUMBER: 0
SPINDLE SPEED: 6499 RPM
FEEDRATE: 50.0 inch/min
CLEARANCE PLANE: 0.25
RETRACT PLANE: 0.15
FEED PLANE: 0.025
DEPTH: NA
STOCK TO LEAVE: 0.02
COMP TO TIP: YES
WORK OFFSET: 0



TOOL INFO

3/8 BULL ENDMILL 0.0625 RAD

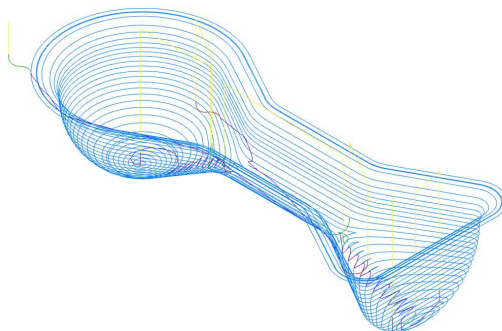
TYPE: Bull endmill
NUMBER: 2
DIAMETER: 0.375
CORNER RADIUS: 0.0625
LENGTH OFFSET: 2
DIAMETER OFFSET: 2
MATERIAL: HSS
NUMBER OF FLUTES: 4
FPT: 0.0015 SFM: 139.9869
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:05:38



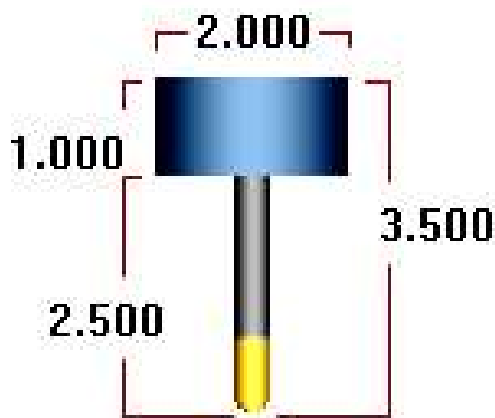
OPERATION INFO**3 - 3D High Speed (Hybrid)**

CYCLE TIME: 0 HOURS, 4 MINUTES, 5 SECONDS
COMMENT:

PROGRAM NUMBER: 0
SPINDLE SPEED: 7500 RPM
FEEDRATE: 50.0 inch/min
CLEARANCE PLANE: 0.25
RETRACT PLANE: 0.15
FEED PLANE: 0.025
DEPTH: NA
STOCK TO LEAVE: 0.0
COMP TO TIP: YES
WORK OFFSET: 0

**TOOL INFO****3/8 BALL ENDMILL**

TYPE: Ball endmill
NUMBER: 3
DIAMETER: 0.375
CORNER RADIUS: 0.1875
LENGTH OFFSET: 3
DIAMETER OFFSET: 3
MATERIAL: HSS
NUMBER OF FLUTES: 4
FPT: 0.0011 SFM: 139.9869
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:04:05

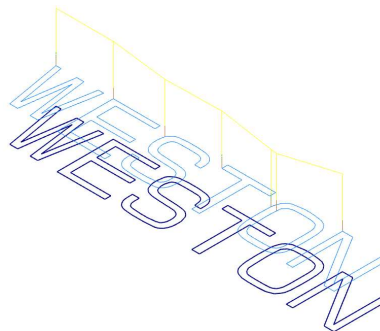


OPERATION INFO

4 - Contour (2D)

CYCLE TIME: 0 HOURS, 0 MINUTES, 30 SECONDS
COMMENT:

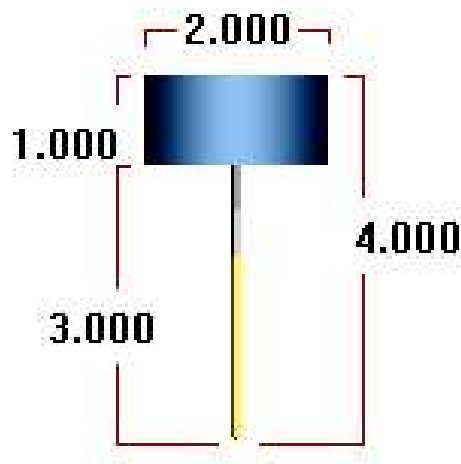
PROGRAM NUMBER: 0
SPINDLE SPEED: 4966 RPM
FEEDRATE: 24.0 inch/min
CLEARANCE PLANE: 2.0
RETRACT PLANE: 0.25
FEED PLANE: 0.05
DEPTH: -0.015
STOCK TO LEAVE: 0.0
COMP TO TIP: YES
WORK OFFSET: 0



TOOL INFO

1/8 SPOTDRILL

TYPE: Spot drill
NUMBER: 4
DIAMETER: 0.125
CORNER RADIUS: 0.0
LENGTH OFFSET: 4
DIAMETER OFFSET: 4
MATERIAL: HSS
NUMBER OF FLUTES: 2
FPT: 0.0024 SFM: 162.5
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:00:30

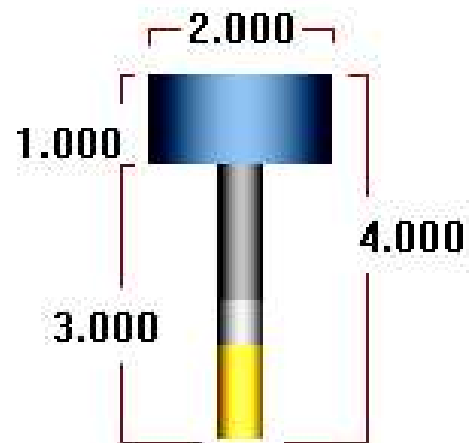


TOOL LIST

Sorted: NO

TOOL INFO**1/2 FLAT ENDMILL**

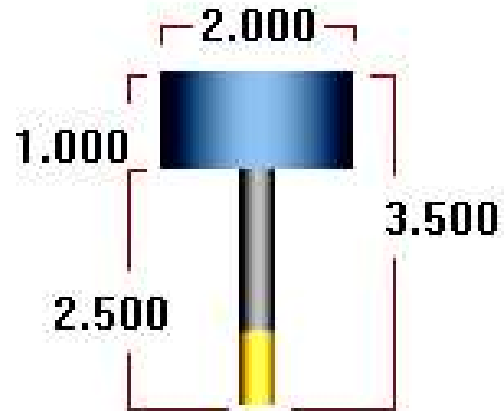
TYPE: Flat endmill
NUMBER: 1
DIAMETER: 0.5
CORNER RADIUS: 0.0
LENGTH OFFSET: 1
DIAMETER OFFSET: 1
MATERIAL: HSS
NUMBER OF FLUTES: 4
FPT: 0.0025 SFM: 650.0
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:02:00



USED BY OPERATION: # 1 1 - Facing

TOOL INFO**3/8 BULL ENDMILL 0.0625 RAD**

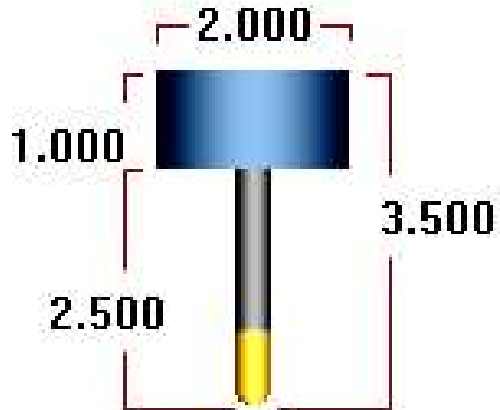
TYPE: Bull endmill
NUMBER: 2
DIAMETER: 0.375
CORNER RADIUS: 0.0625
LENGTH OFFSET: 2
DIAMETER OFFSET: 2
MATERIAL: HSS
NUMBER OF FLUTES: 4
FPT: 0.0015 SFM: 139.9869
MFG CODE:
ASSEMBLY:
HOLDER: Default Holder
TIME: 00:05:38



USED BY OPERATION: # 2 2 - 3D High Speed (Dynamic OptiRough)

TOOL INFO**3/8 BALL ENDMILL**

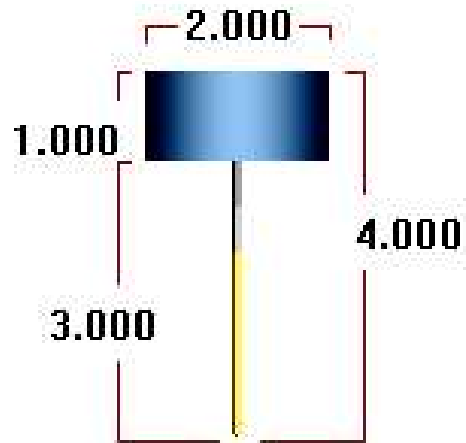
TYPE:	Ball endmill
NUMBER:	3
DIAMETER:	0.375
CORNER RADIUS:	0.1875
LENGTH OFFSET:	3
DIAMETER OFFSET:	3
MATERIAL:	HSS
NUMBER OF FLUTES:	4
FPT: 0.0011	SFM: 139.9869
MFG CODE:	
ASSEMBLY:	
HOLDER:	Default Holder
TIME:	00:04:05



USED BY OPERATION:	# 3	3 - 3D High Speed (Hybrid)
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TOOL INFO**1/8 SPOTDRILL**

TYPE:	Spot drill
NUMBER:	4
DIAMETER:	0.125
CORNER RADIUS:	0.0
LENGTH OFFSET:	4
DIAMETER OFFSET:	4
MATERIAL:	HSS
NUMBER OF FLUTES:	2
FPT: 0.0024	SFM: 162.5
MFG CODE:	
ASSEMBLY:	
HOLDER:	Default Holder
TIME:	00:00:30



USED BY OPERATION:	# 4	4 - Contour (2D)
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WORK OFFSETS**OFFSET INFO**

NUMBER: 0	PLANE: Top	ORIGIN: 0.0, 0.0, 0.0
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USED BY OPERATION:	# 1	1 - Facing
USED BY OPERATION:	# 2	2 - 3D High Speed (Dynamic OptiRough)
USED BY OPERATION:	# 3	3 - 3D High Speed (Hybrid)
USED BY OPERATION:	# 4	4 - Contour (2D)