Mastercam

Setup Sheet Report

GENERIC HAAS 3 - AXIS VMC

GENERAL INFORMATION

PROJECT NAME:	
CUSTOMER NAME:	
PROGRAMMER:	
DRAWING:	REVISION:
DATE:	Tuesday, March 7, 2023
TIME:	9:49 AM

C:\USERS\WESTONSHAKESPEAR\DOWNLOADS\WSHAKESPEAR_MILL 8B MATING.EMCAM


```
3.4811 in
1inch
```

COMMENTS

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

CYCLE TIME:	0 HOURS, 11 MINUTES, 30 SECONDS

OPERATION LIST

OPERATION INFO	**1 - 2D High Speed (2D Dynamic Mill)**

CYCLE TIME:	0 HOURS, 9 MINUTES, 53 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	0.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0 0.02
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:	00:09:53		

CYCLE TIME:	0 HOURS, 0 MINUTES, 8 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	0.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0 0.02
COMP TO TIP:	YES
WORK OFFSET:	0
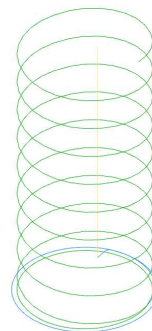
TOOL INFO **1/2 FLAT ENDMILL**

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:	00:00:08
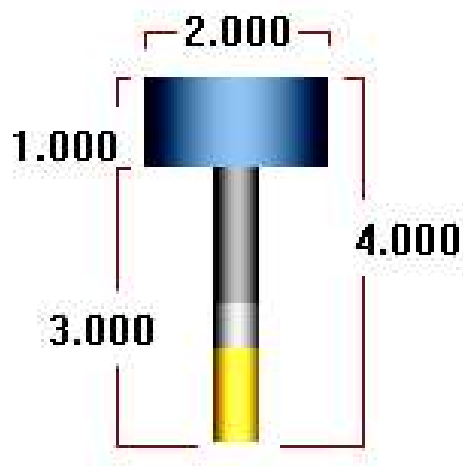
CYCLE TIME:	0 HOURS, 0 MINUTES, 24 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
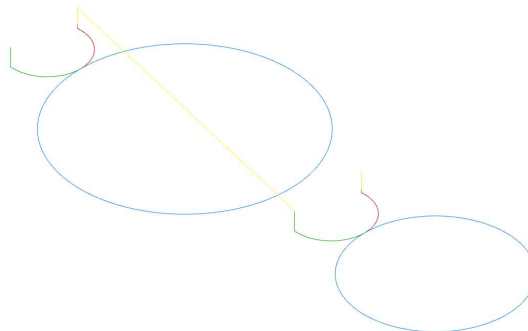
TYPE:	Flat endmill		
NUMBER:	1		
DIAMETER:	0.5		
CORNER RADIUS:	0.0		
LENGTH OFFSET:	1		
DIAMETER OFFSET:	1		
MATERIAL:	HSS		
NUMBER OF FLUTES:	4		
FPT: 0.0025		SFM: 650.0	
MFG CODE:			
ASSEMBLY:			
HOLDER:	Default Holder		
TIME:	00:00:24		
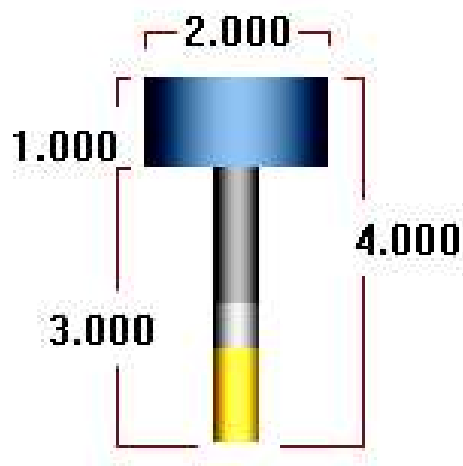
CYCLE TIME:	0 HOURS, 0 MINUTES, 22 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
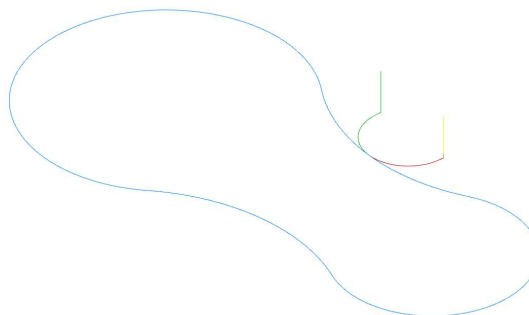
TOOL INFO   **1/2 FLAT ENDMILL**

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:	00:00:22		
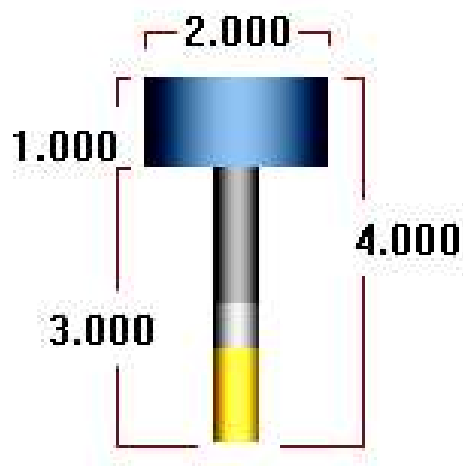
CYCLE TIME:	0 HOURS, 0 MINUTES, 2 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
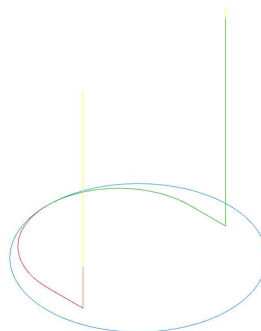
TOOL INFO   **1/2 FLAT ENDMILL**

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:	00:00:02
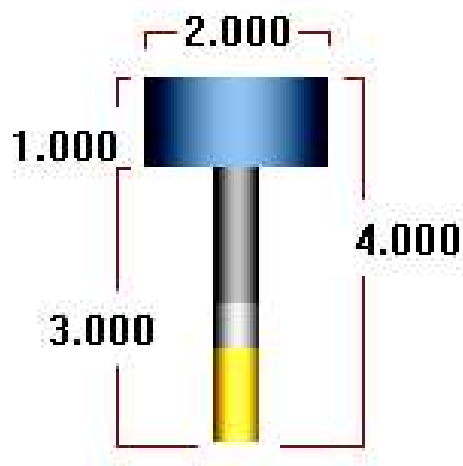
CYCLE TIME:	0 HOURS, 0 MINUTES, 21 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
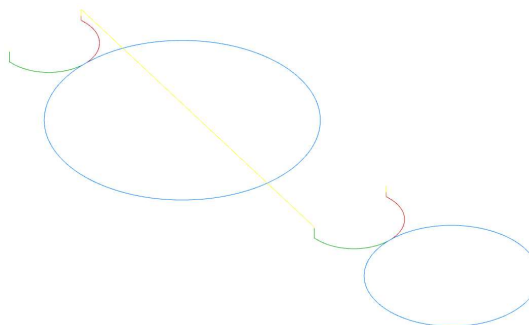
TOOL INFO   *1/2 SPOTDRILL*

TYPE:	Spot drill		
NUMBER:	2		
DIAMETER:	0.5		
CORNER RADIUS:	0.0		
LENGTH OFFSET:	2		
DIAMETER OFFSET:	2		
MATERIAL:	HSS		
NUMBER OF FLUTES:	2		
FPT: 0.0025	SFM: 650.0		
MFG CODE:			
ASSEMBLY:			
HOLDER:	Default Holder		
TIME:	00:00:21		
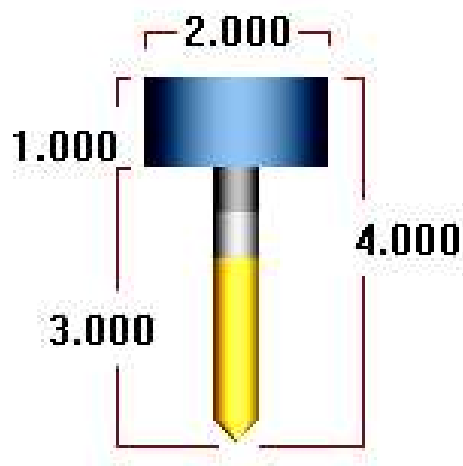
CYCLE TIME:	0 HOURS, 0 MINUTES, 3 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	50.0 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	0.0
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
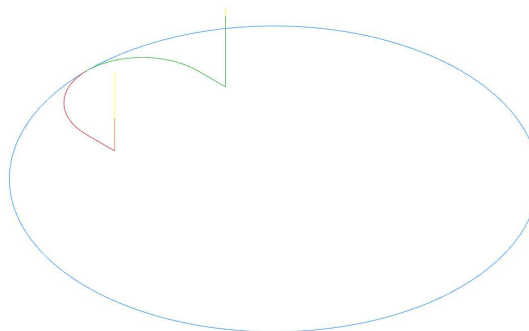
TOOL INFO   *1/2 SPOTDRILL*

TYPE:	Spot drill
NUMBER:	2
DIAMETER:	0.5
CORNER RADIUS:	0.0
LENGTH OFFSET:	2
DIAMETER OFFSET:	2
MATERIAL:	HSS
NUMBER OF FLUTES:	2
FPT: 0.0025	SFM: 650.0
MFG CODE:	
ASSEMBLY:	
HOLDER:	Default Holder
TIME:	00:00:03
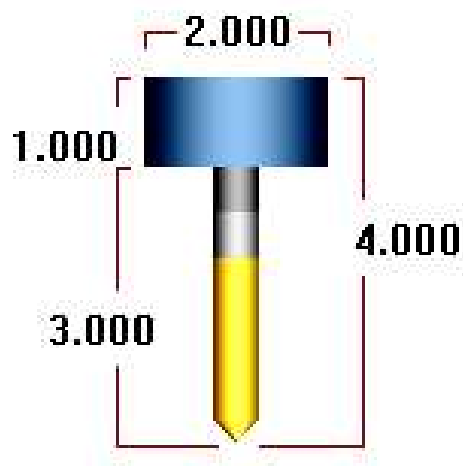
CYCLE TIME:	0 HOURS, 0 MINUTES, 13 SECONDS
COMMENT:	

PROGRAM NUMBER:	0
SPINDLE SPEED:	4966 RPM
FEEDRATE:	24.83 inch/min
CLEARANCE PLANE:	2.0
RETRACT PLANE:	0.0625
FEED PLANE:	0.05
DEPTH:	-0.04
STOCK TO LEAVE:	0.0
COMP TO TIP:	YES
WORK OFFSET:	0
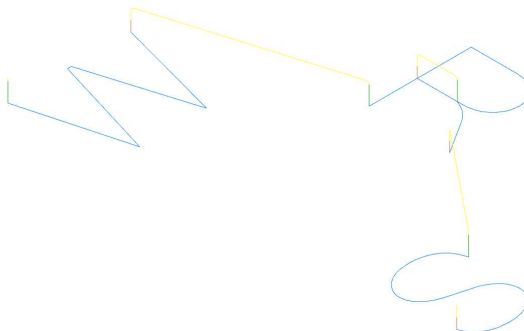
TOOL INFO   *1/2 SPOTDRILL*

TYPE:	Spot drill		
NUMBER:	2		
DIAMETER:	0.5		
CORNER RADIUS:	0.0		
LENGTH OFFSET:	2		
DIAMETER OFFSET:	2		
MATERIAL:	HSS		
NUMBER OF FLUTES:	2		
FPT:	0.0025	SFM:	650.0
MFG CODE:			
ASSEMBLY:			
HOLDER:	Default Holder		
TIME:	00:00:13		
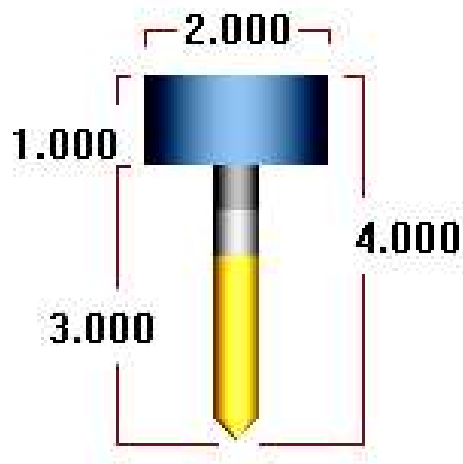
TOOL INFO	*1/2 FLAT ENDMILL*

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:	00:10:51
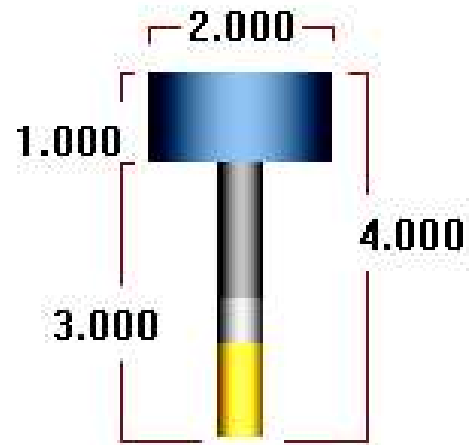
USED BY OPERATION:	# 1	1 - 2D High Speed (2D Dynamic Mill)
USED BY OPERATION:	# 2	2 - 2D High Speed (2D Dynamic Mill)
USED BY OPERATION:	# 3	3 - Contour (2D)
USED BY OPERATION:	# 4	4 - Contour (2D)
USED BY OPERATION:	# 5	5 - Contour (2D)

TOOL INFO	*1/2 SPOTDRILL*

TYPE:	Spot drill
NUMBER:	2
DIAMETER:	0.5
CORNER RADIUS:	0.0
LENGTH OFFSET:	2
DIAMETER OFFSET:	2
MATERIAL:	HSS
NUMBER OF FLUTES:	2
FPT: 0.0025	SFM: 650.0
MFG CODE:	
ASSEMBLY:	
HOLDER:	Default Holder
TIME:	00:00:38
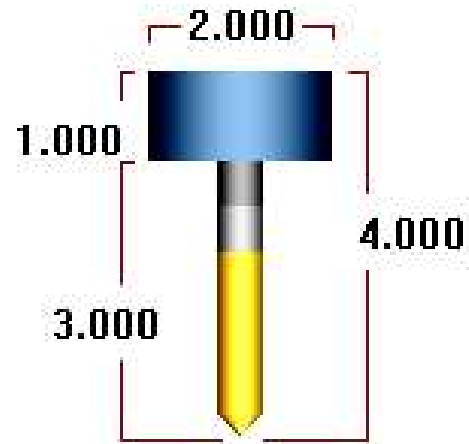
USED BY OPERATION:	# 6	6 - Contour (2D chamfer)
USED BY OPERATION:	# 7	7 - Contour (2D chamfer)
USED BY OPERATION:	# 8	8 - Contour (2D)

WORK OFFSETS

NUMBER: 0 PLANE: Top		ORIGIN: 0.0, 0.0, 0.0
USED BY OPERATION:	# 1	1 - 2D High Speed (2D Dynamic Mill)
USED BY OPERATION:	# 2	2 - 2D High Speed (2D Dynamic Mill)
USED BY OPERATION:	# 3	3 - Contour (2D)
USED BY OPERATION:	# 4	4 - Contour (2D)
USED BY OPERATION:	# 5	5 - Contour (2D)
USED BY OPERATION:	# 6	6 - Contour (2D chamfer)
USED BY OPERATION:	# 7	7 - Contour (2D chamfer)
USED BY OPERATION:	# 8	8 - Contour (2D)