

# Step By Step Segmented Build

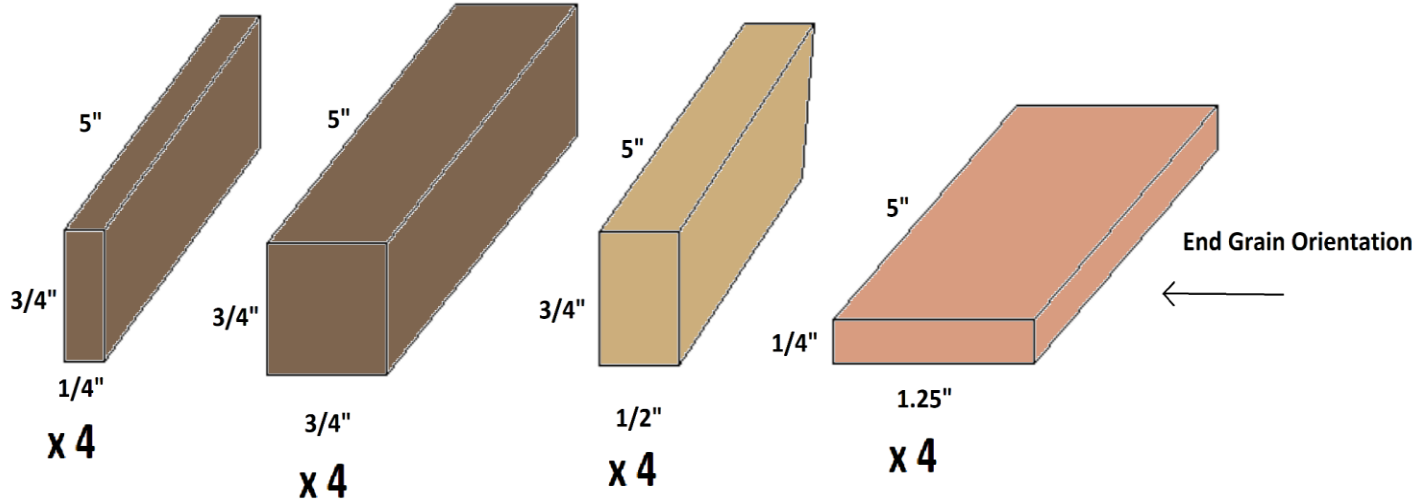
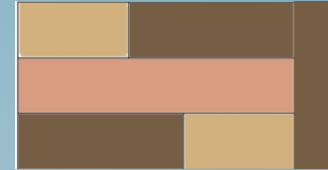
## Feature Ring



# Step By Step Segmented Build

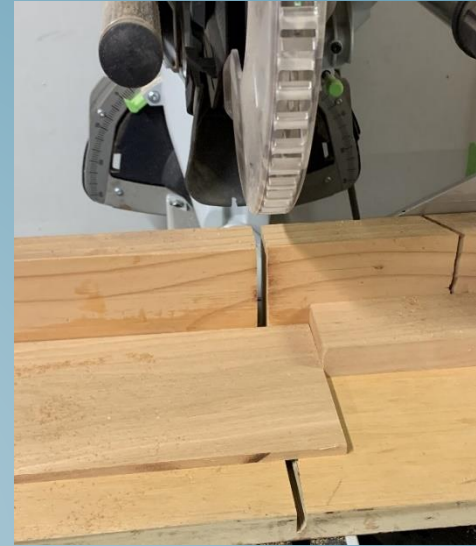
## Feature Ring

Make 16



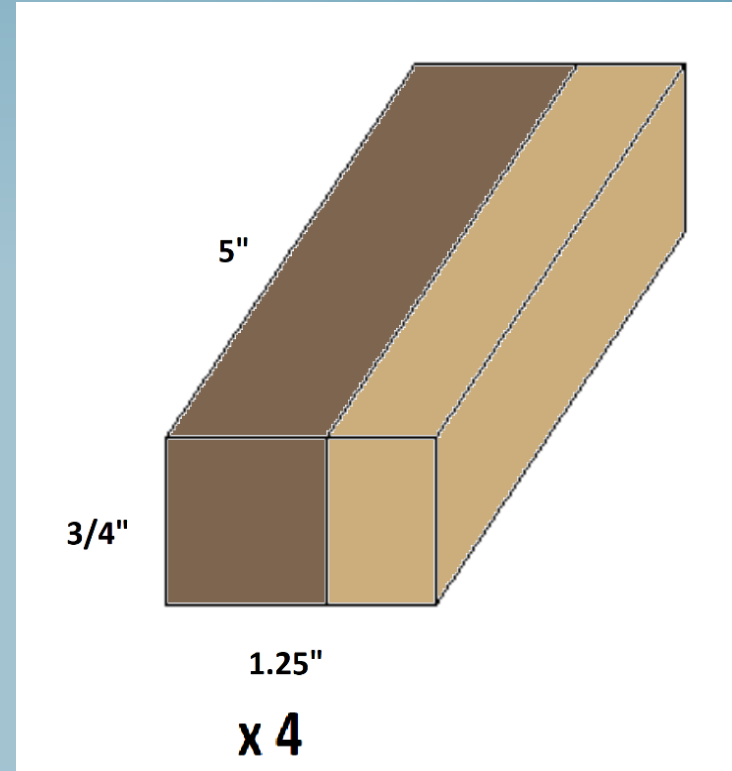
# Step By Step Segmented Build

## Feature Ring



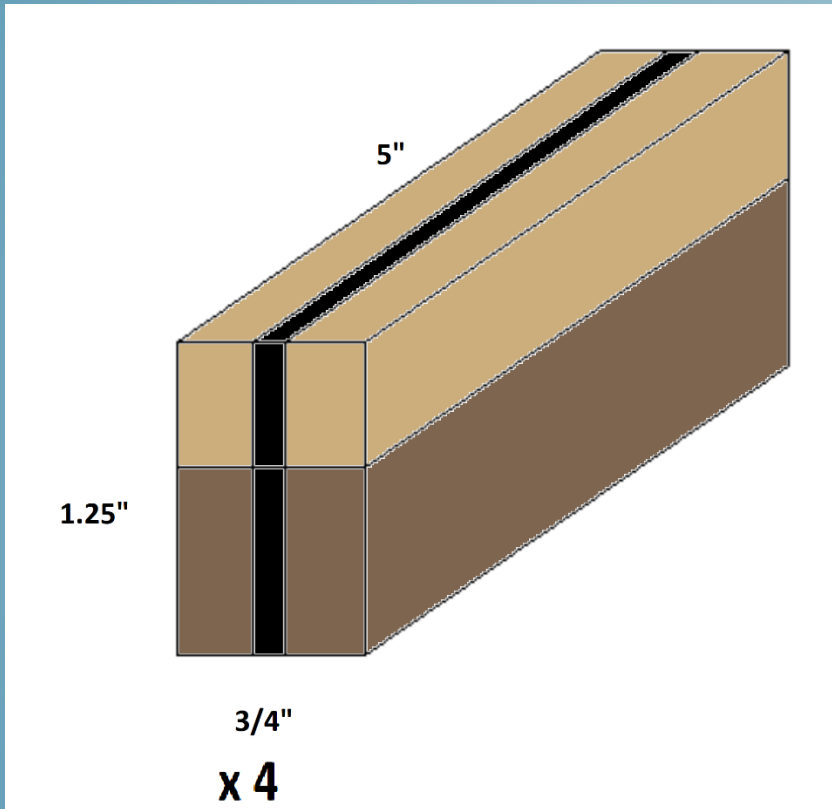


## Step By Step Segmented Build – Feature Ring



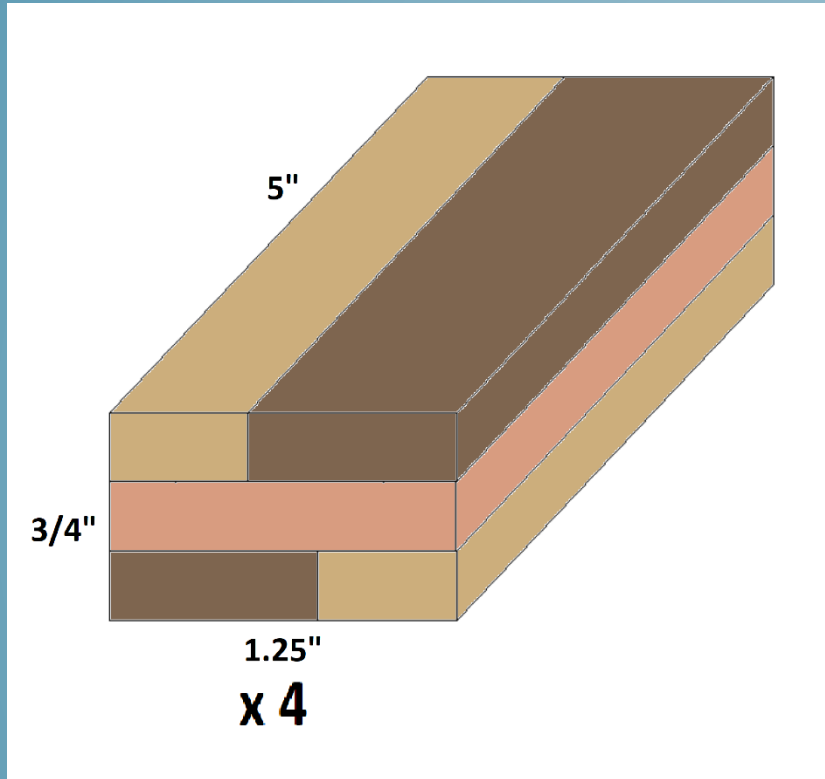
Glue up four Maple and Walnut blocks

## Step By Step Segmented Build – Feature Ring



Cut Maple and Walnut blocks in half and sand to 1/4"

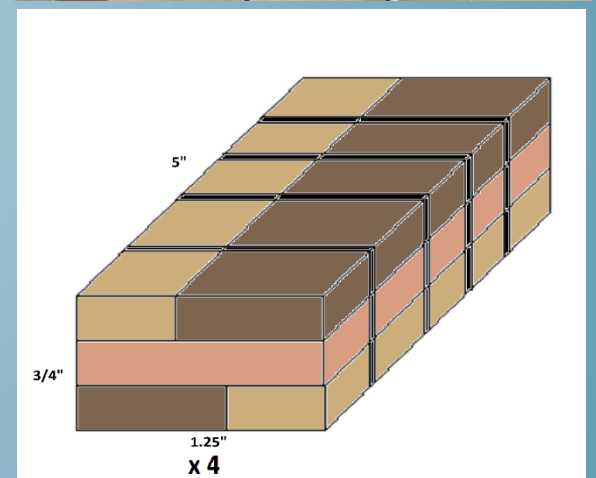
## Step By Step Segmented Build – Feature Ring



Glue Up Blocks

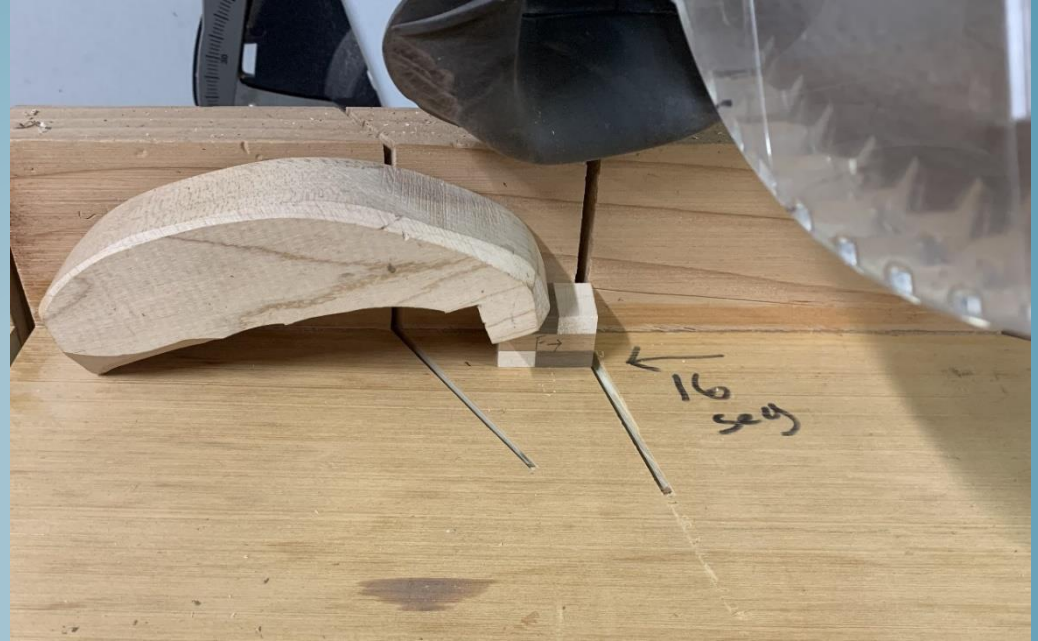


## Step By Step Segmented Build – Feature Ring



Cut blocks into 5 equal segments, also cut Walnut segment separation

## Step By Step Segmented Build – Feature Ring



11.25-degree angle on each side



## Step By Step Segmented Build – Feature Ring



Glue up ring, insert Walnut segment spacers

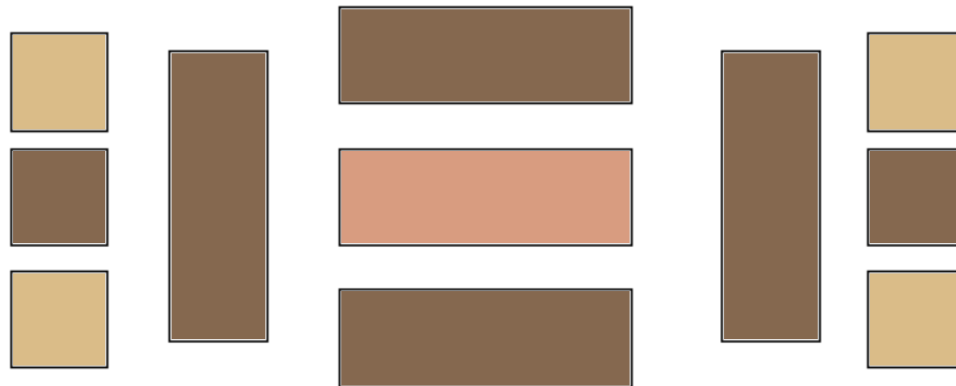
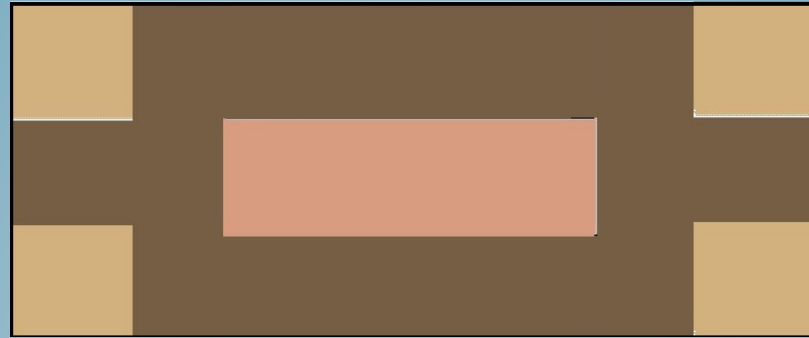
# Feature Rings



Make 16 of these



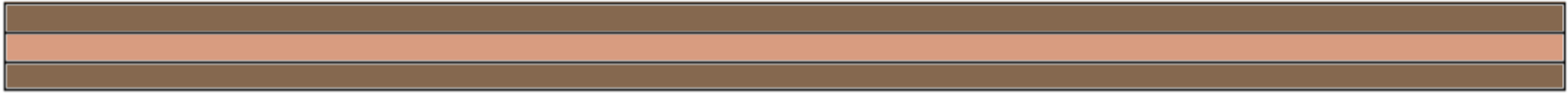
# Take The Pieces Apart



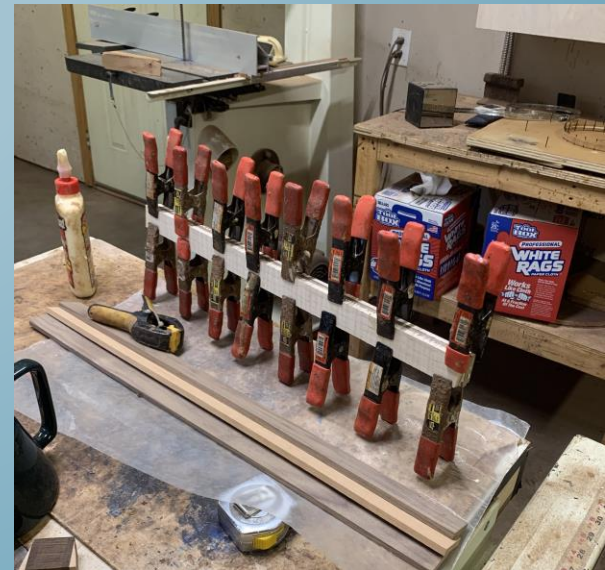
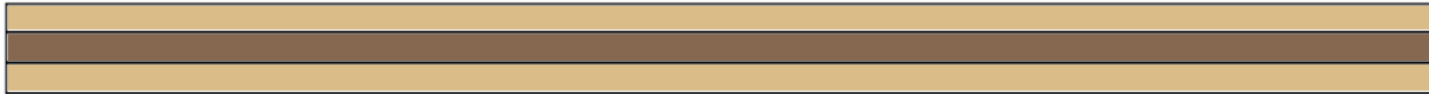


# Gluing Up

Glue two strips of Walnut to one strip of Cherry, 16" long x 0.25" x 1" deep



Glue two strips of Maple to one strip of Walnut, 14" long x 0.25" high x 1" deep



# Cut Strips

Cut into 0.25" wide slices, need 32, cut 36 for spare



Cut into 0.75" wide slices, need 16, cut 2 extra



# Cut Strips

Cut a Walnut piece 14" long x 0.75" high x 1" deep



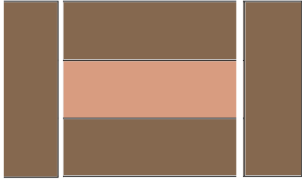
Cut into 0.25" wide slices, need 32, cut 36 for spare





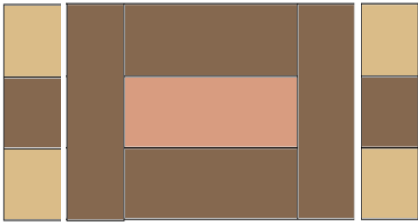
# Gluing Up

**Glue 0.25" two Walnut pieces  
to Walnut/Cherry piece**



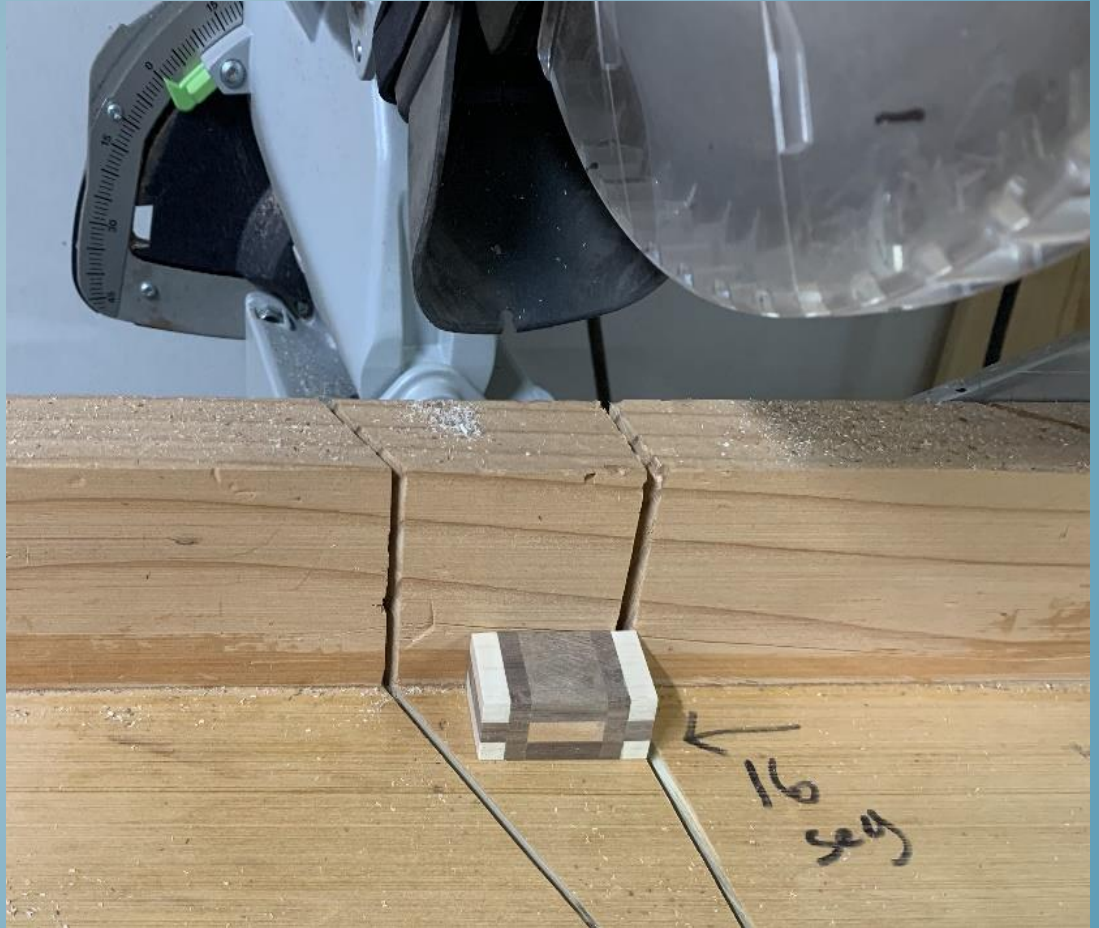
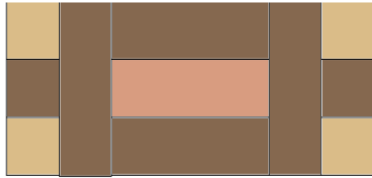
# Glue Up

**Glue 0.25" Walnut/Maple  
pieces to end of segment**



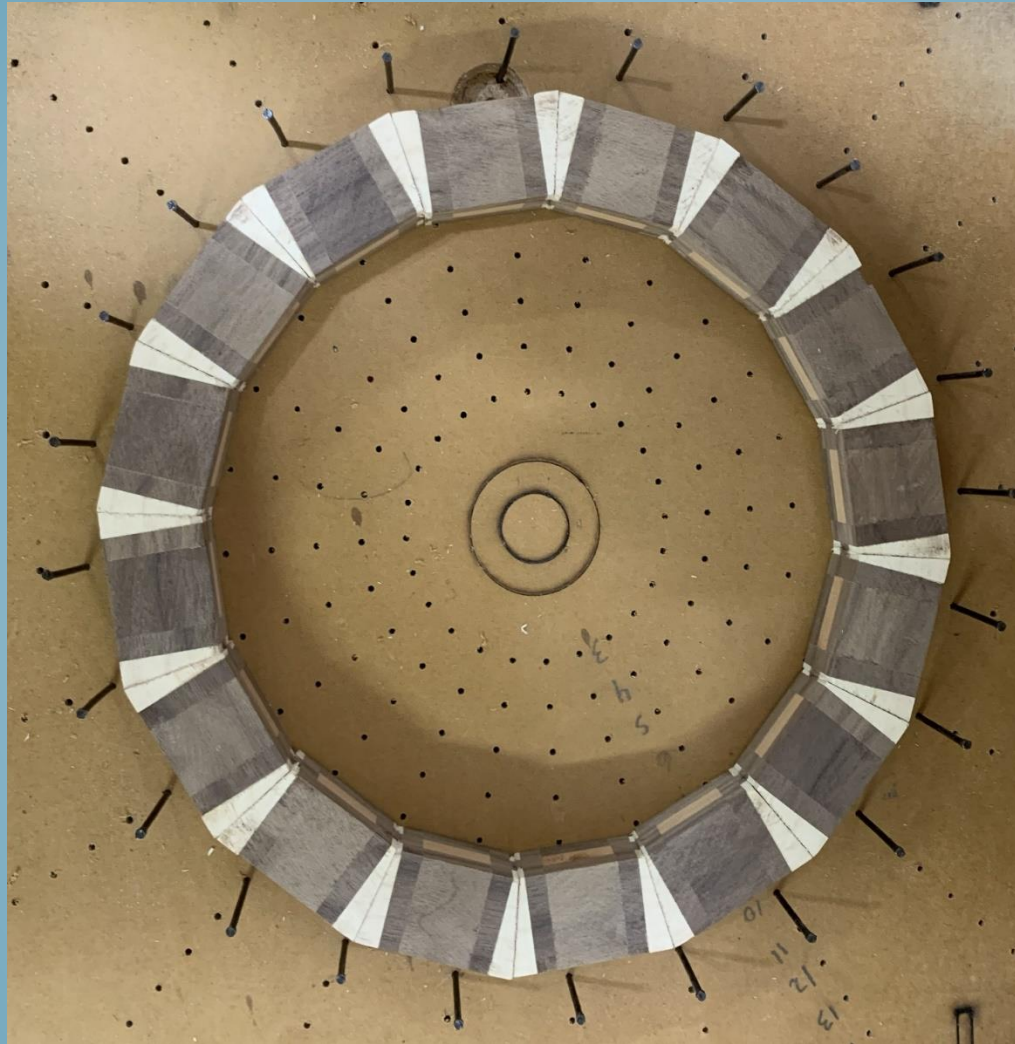
# Cut Angles

Cut segment ends  
at 11.25 degrees



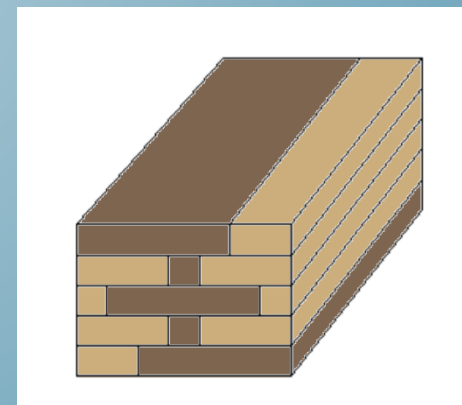


Finish Up

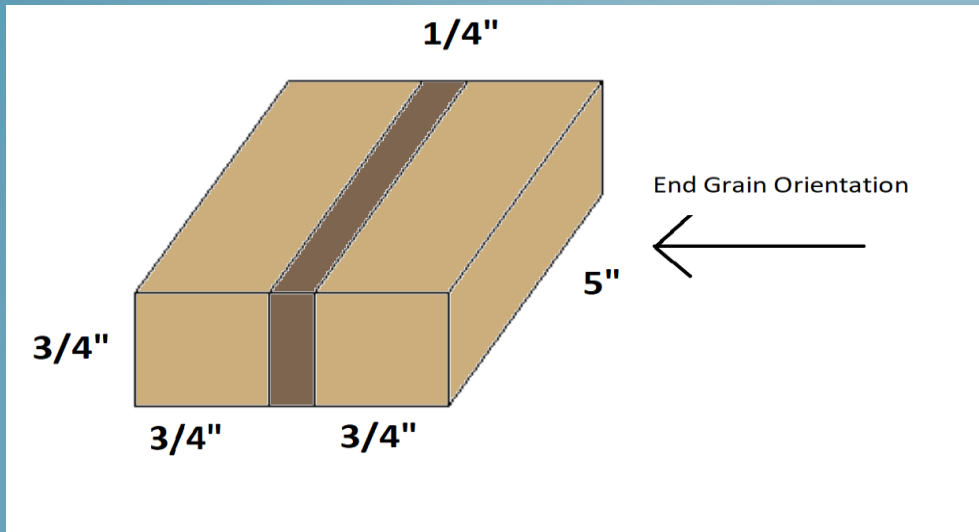


Glue up ring

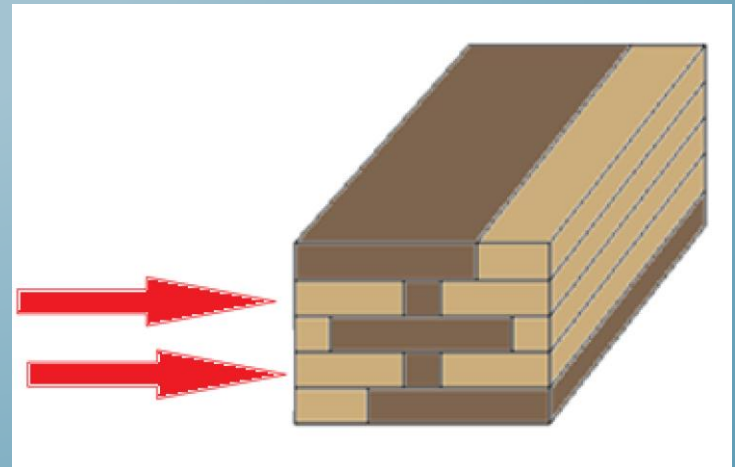
# *Feature Ring*



# Feature Ring Build

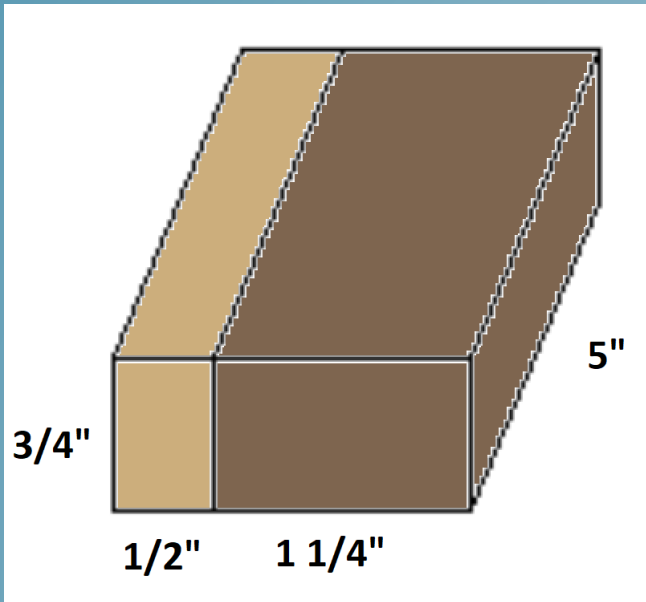


Glue up **4** blocks of Maple and Walnut,  
5" x 1 3/4" x 3/4"

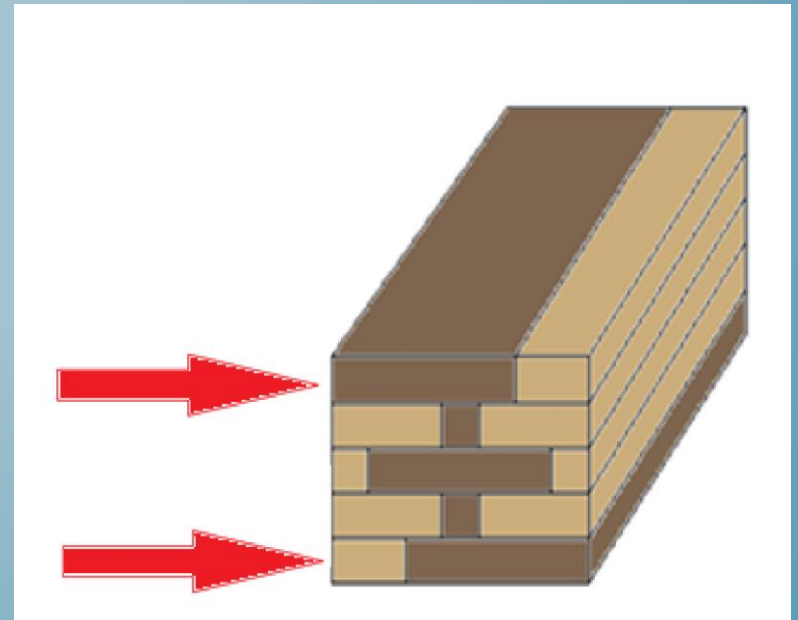




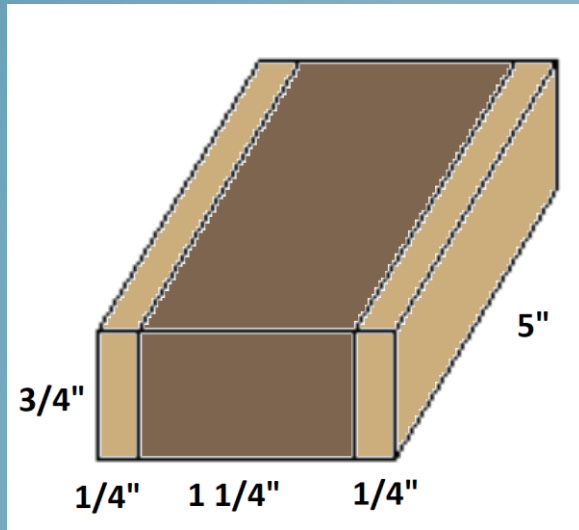
# Feature Ring Build



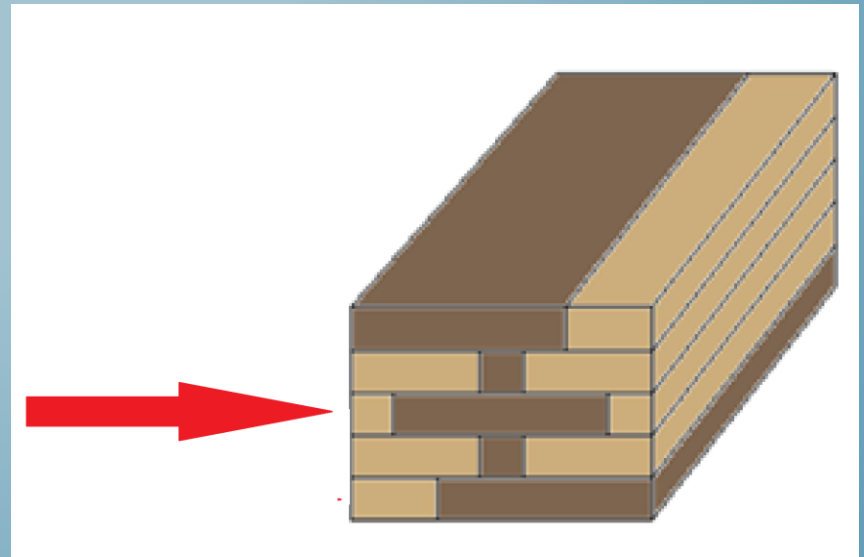
Glue up **4** blocks of Maple and Walnut, 5" x 1 3/4" x 3/4"



## Step By Step Segmented Build – Bowl



Glue up **2** blocks of Maple and Walnut,  $5" \times 1\frac{3}{4}" \times \frac{3}{4}"$



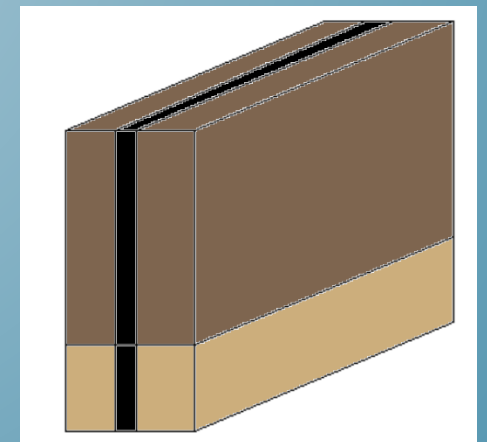
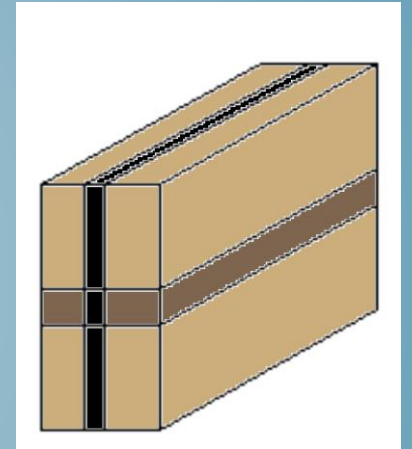
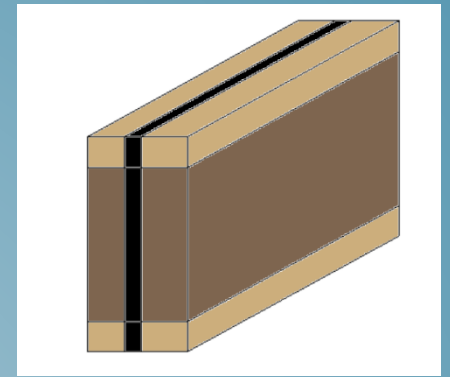
# Feature Ring



Glued Up Blocks  
Stacked Up



Cut each block into  
two equal pieces and  
sand to 0.25"

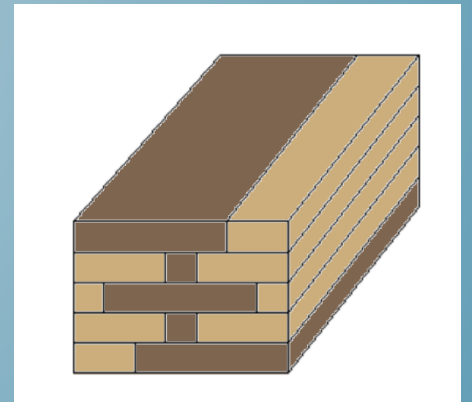




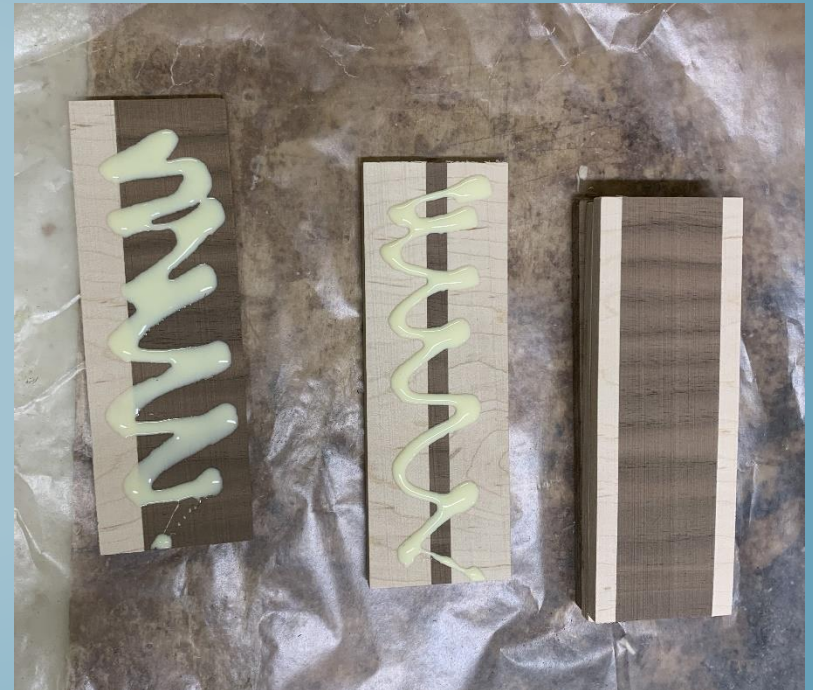
# Feature Ring



Glue  $\frac{1}{4}$ " strips together

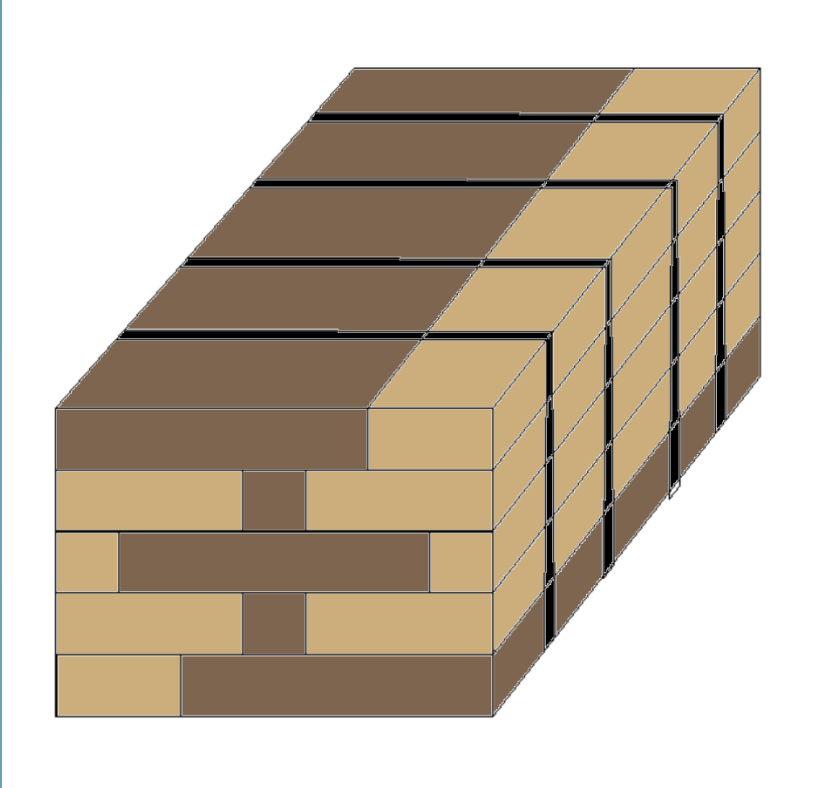


# Feature Ring



Glue  $\frac{1}{4}$ " strips together

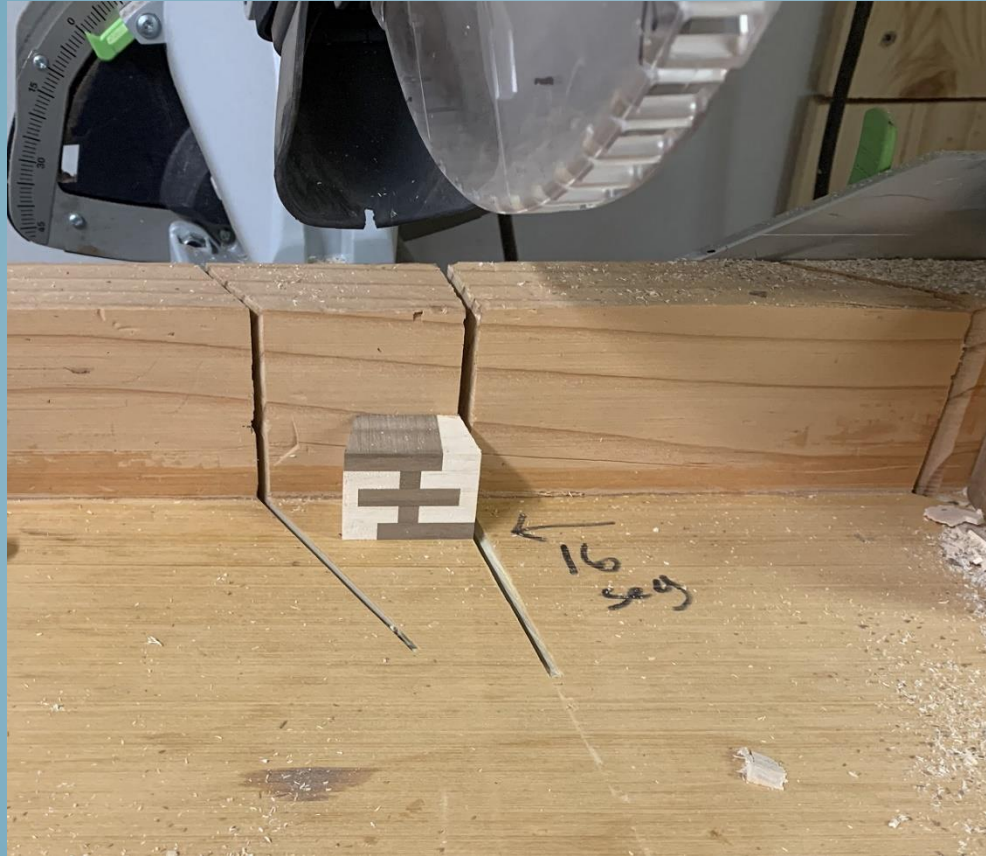
# *Feature Ring*



Cut glued blocks into 5 equal lengths

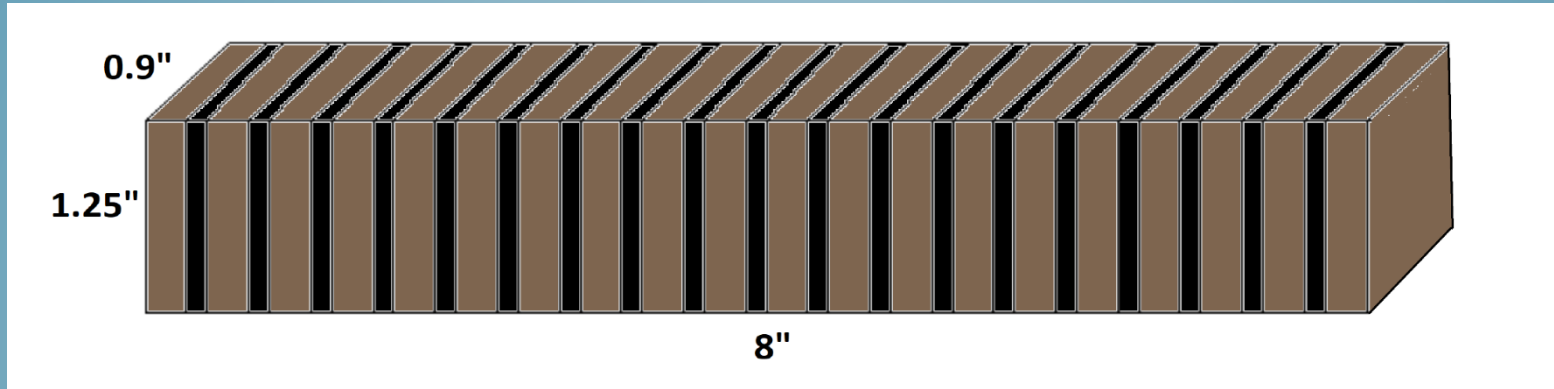


# Feature Ring



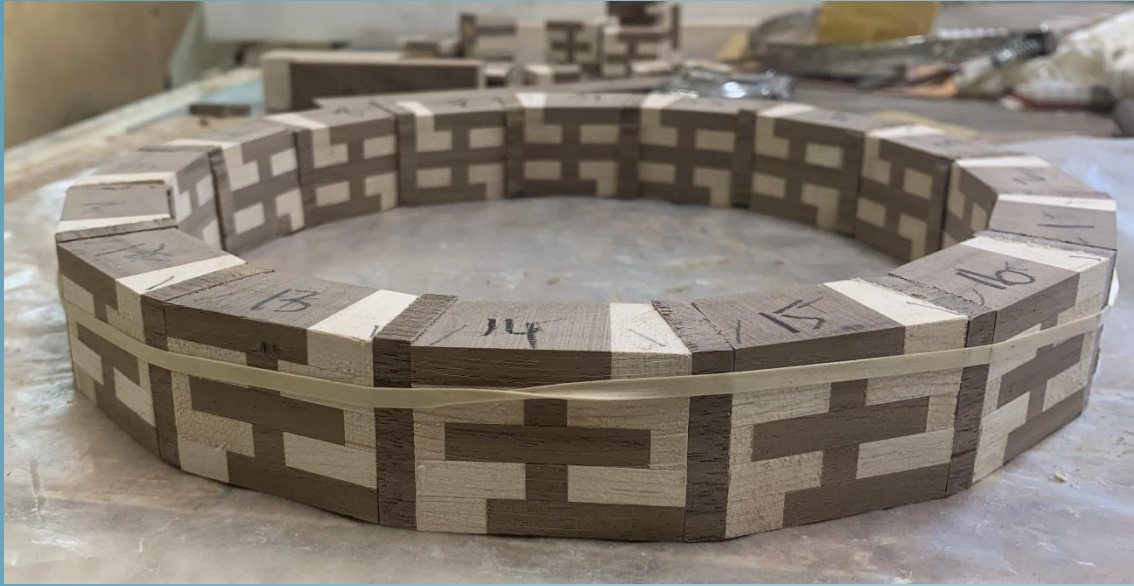
Cut 11.25 degree angle for each segment

# *Feature Ring*



Cut Walnut block for 1.25" x 0.25" x 0.9" spacers

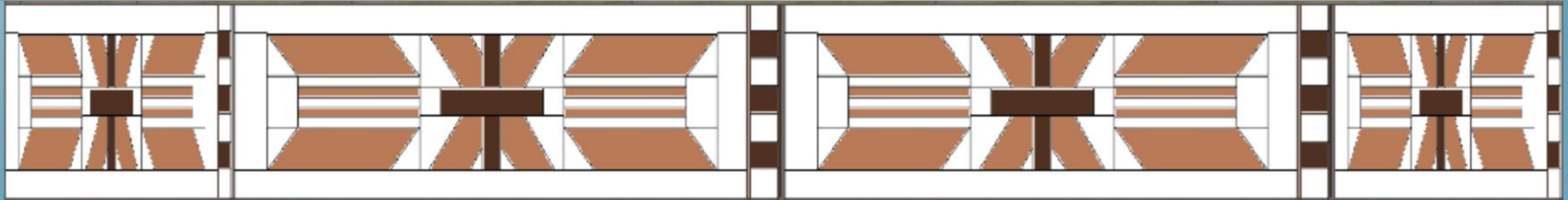
# Feature Ring



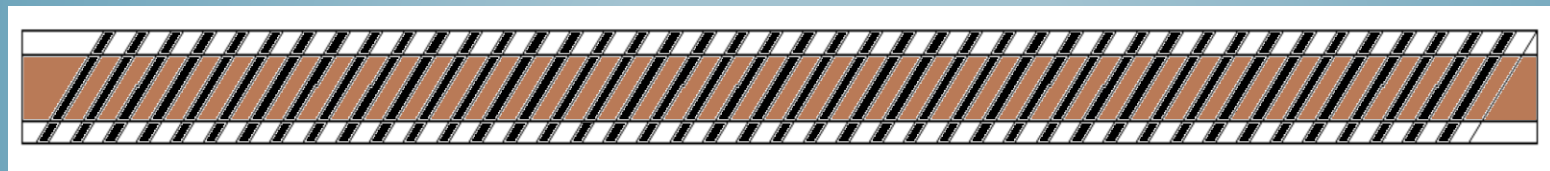
Glue Up Ring With Spacers



# Feature Ring



## Step #1



Glue two strips of Maple and one strip of Cherry. Maple strips are 1.25" wide x 0.2" tall x 22" long (2), Cherry strip is 1.25" wide x 0.6" tall x 22" (1)

Cut at 45 degree and make a 0.2" piece, cut 40 of this once glue is dry.

# Feature Ring

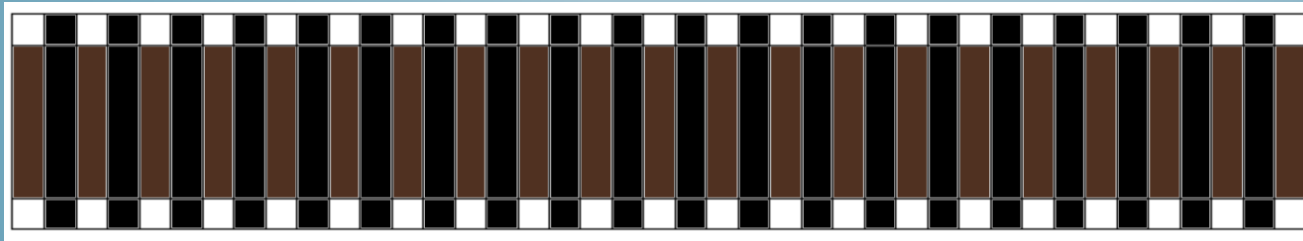
## Step #2



Glue two strips of Maple and one strip of Cherry. Maple strips are 1.25" wide x 0.2" tall x 22" long (2), Cherry strip is 1.25" wide x 0.2" tall x 22" (1) long.

Cut at 45 degree and make a 0.26" piece, cut 40 of these, once glue dry.

## Step #3



Glue two strips of Maple and one strip of Walnut. Maple strips are 1.25" wide x 0.15" tall x 5" long (2), Walnut strip is 1.25" wide x 0.7" tall x 5" long (1)

Cut at 90 degree and make a 0.125" piece, cut 18 of these, once glue is dry.

# Feature Ring

## Step #4



Make a Walnut cube 1.25" wide x 0.75" tall x 4.5" long, cut at 90 degree and make a 0.125" piece, cut 18 of these.

## Step #5



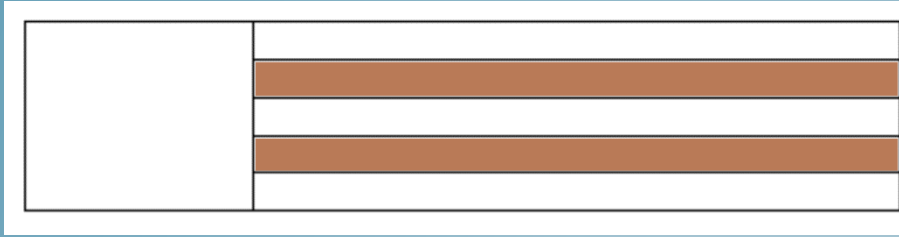
Glue three strips of Maple and two strips of Cherry. Maple strips are 1.25" wide x 0.05" tall x 20" long (3), Cherry strip is 1.25" wide x 0.05" tall x 20" long (2)

Cut at 90 degree and make a 0.8" piece, cut 18 of these, once glue is dry



# Feature Ring

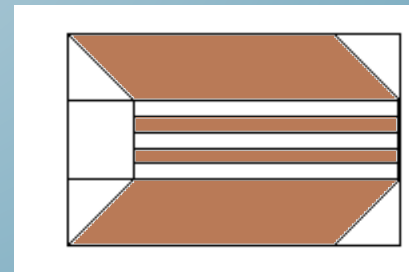
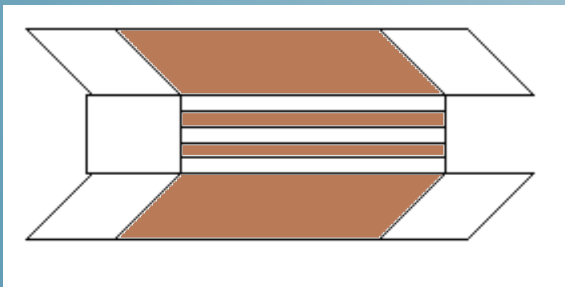
## Step #6



Glue a Maple block that is 1.25" wide x 0.25" tall x 0.3" long to the blocks that you made in step 5

## Step #7

Glue two of the pieces you cut out in Step 1 the piece you made in Step 6. Make 20 of these pieces

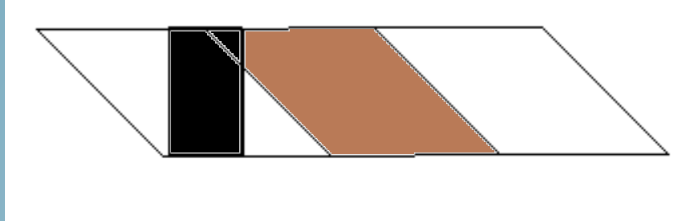


Cut ends off the 20 pieces once glue is dry.

# Feature Ring

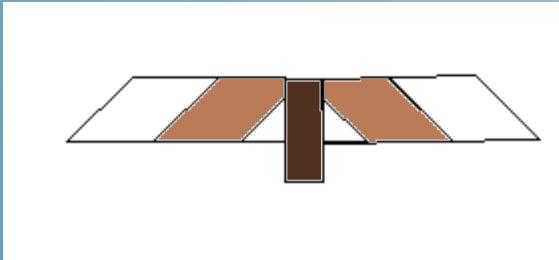
## Step #8

Cut the end of each piece made in step 2, cut  
40 pieces



## Step #9

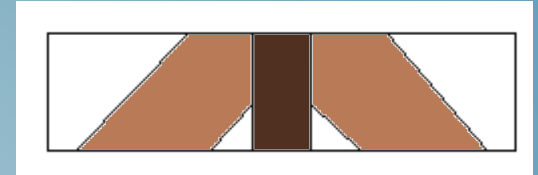
Glue together the pieces created in step 8 with  
a small Walnut block 0.125" x 1.25" x 0.3"



# Feature Ring

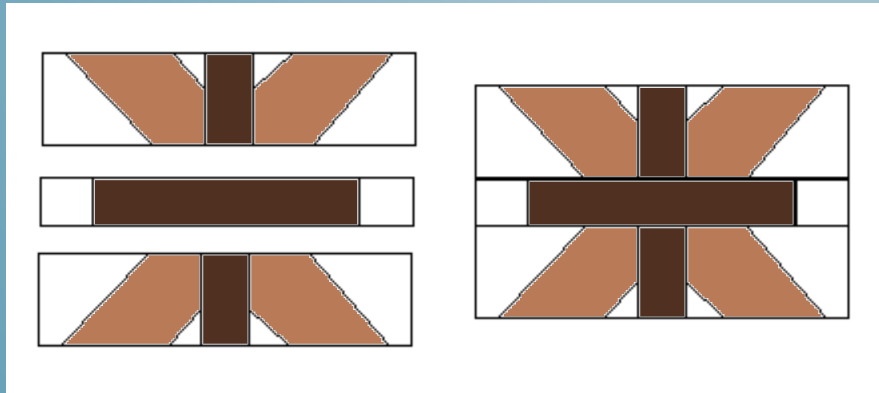
## Step #10

Cut and sand pieces made in step 9 to look like this,  
Rough measurements are 0.25" x 1.25" x 1"



## Step #11

Glue blocks created in step 10 with slices  
created in step 3, create 10 of these blocks.

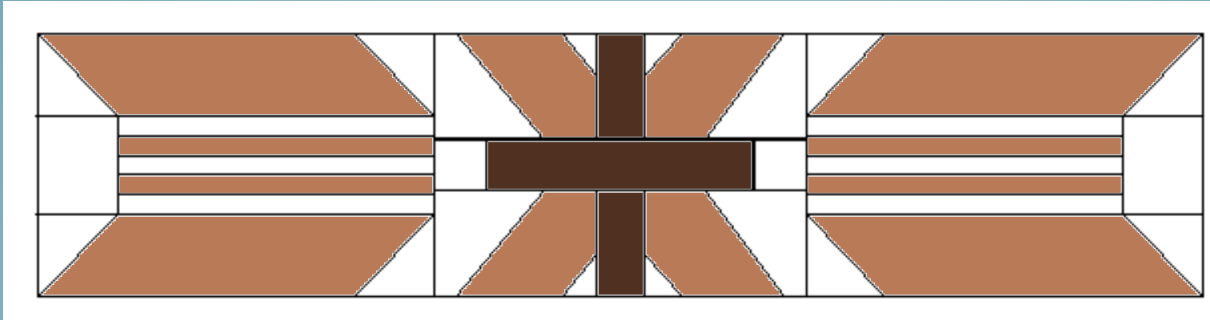




# Feature Ring

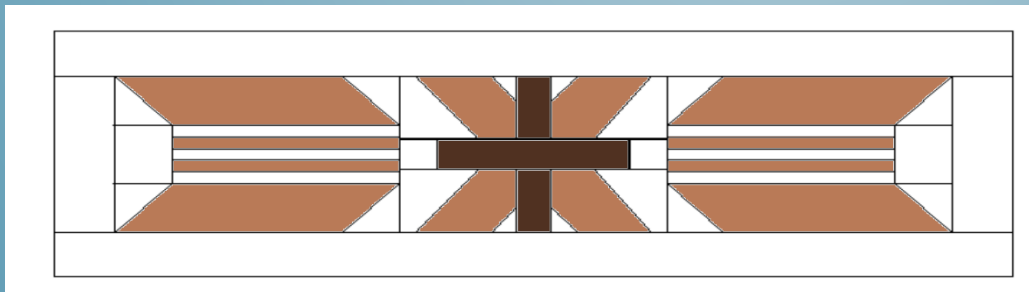
## Step #12

Glue blocks from step 12 with blocks created in step 7. Make 10 of these assemblies



## Step #13

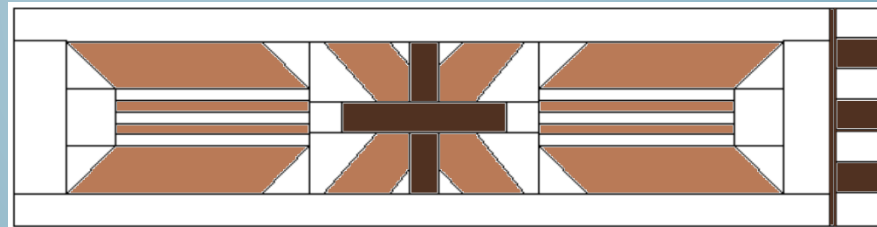
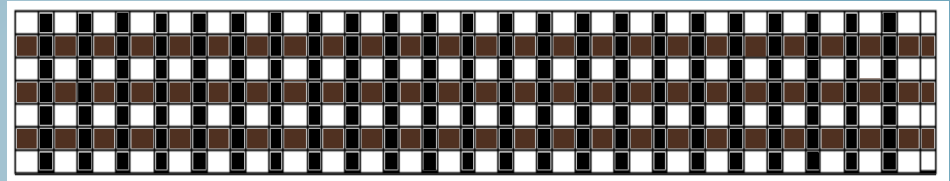
Glue on Maple trip to segments created in step 12.



# Feature Ring

## Step #15

Glue four Maple strips that are 1.25" x 0.15" x 10", to three Walnut strips that are 1.25" x 0.15" x 10". Cut 0.25" blocks, this will be for the spacers between the segments from step 13.



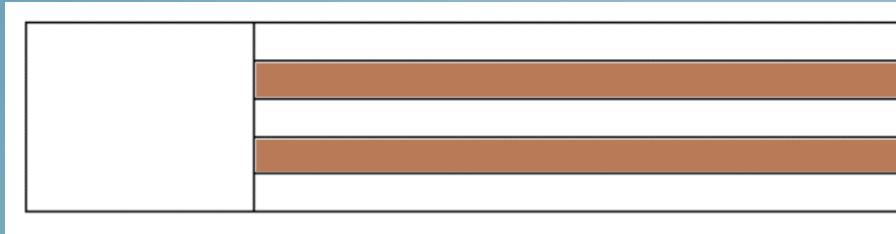
## Step #16

Glue three strips of Maple and two strips of Cherry. Maple strips are 1.25" wide x 0.03" tall x 10" long (3), Cherry strip is 1.25" wide x 0.03" tall x 10" long (2). Cut at 90 degree and make a 0.4" piece, cut 18 of these, once glue is dry.



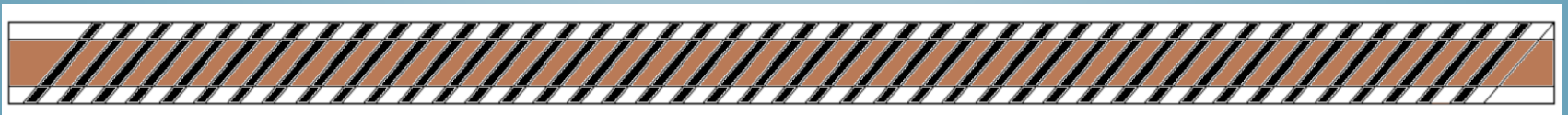
# Feature Ring

## Step #17



Glue a Maple block that is 1.25" wide x 0.15" tall x 0.25" long to the blocks that you made in step 16

## Step #18



Glue two strips of Maple and one strip of Cherry. Maple strips are 1.25" wide x 0.1" tall x 22" long (2), Cherry strip is 1.25" wide x 0.35" tall x 12" (1)

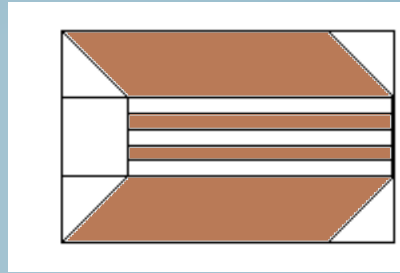
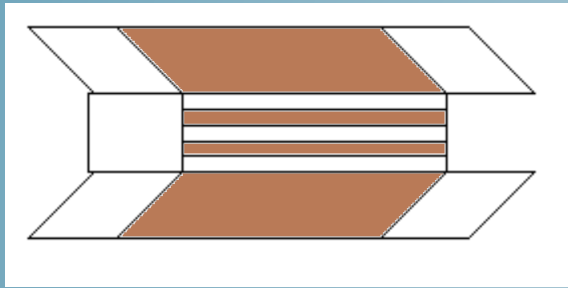
Cut at 45 degree and make a 0.15" piece, cut 40 of this once glue is dry.



# Feature Ring

## Step #19

Glue two of the pieces you cut out in Step 18 the piece you made in Step 17. Make 18 of these pieces



Cut ends off the 18 pieces once glue is dry

# Feature Ring

## Step #20

Glue four Maple strips that are 1.25" x 0.1" x 5", to three Walnut strips that are 1.25" x 0.1" x 5". Cut 0.2" blocks, this will be for the spacers between the segments from step 19, you only need 8, but cut 2 for spare.

