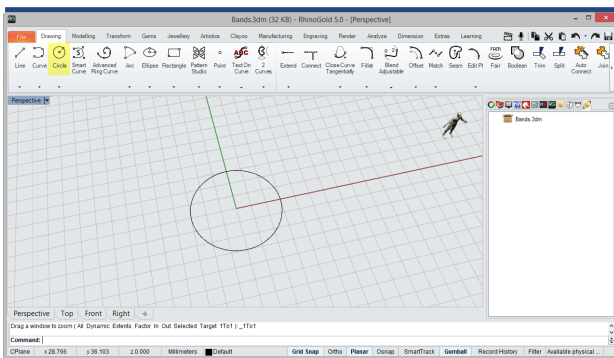


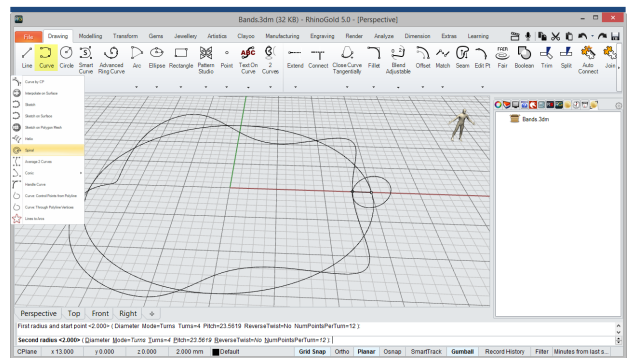
## Bands Pendant

In this tutorial we will use RhinoGold tools such as Spiral Curve, Rotate, Pipe, Gems by Curve, Cutters in Line and Rope.



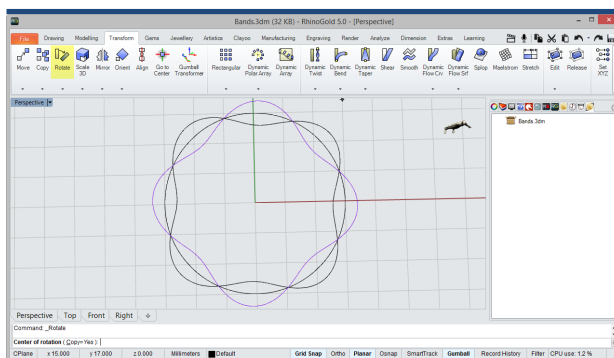
### 1 Circle

First, we'll go to the Drawing tab and select the Circle tool, and define a curve of 30mm diameter.



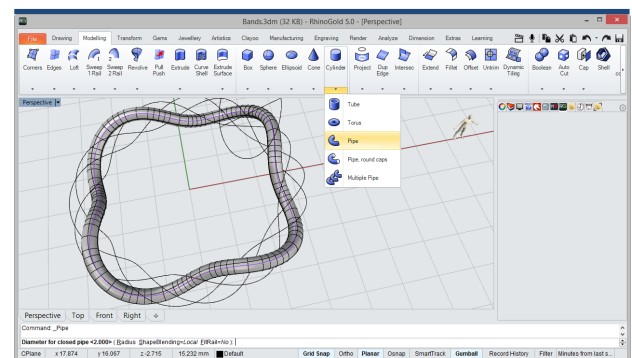
### 2 Spiral Curve

Now, select the Spiral tool in the Curve submenu and select the "Around Curve" option on the command line, define a spiral of 4 Turns 2mm radius.



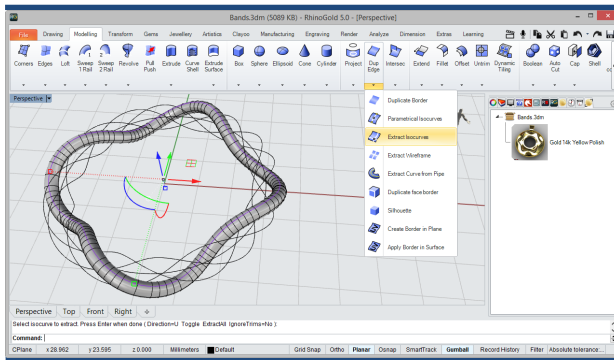
### 3 Rotate

Then, we'll select the Rotate tool, in the Transform tab and apply a rotation with a copy to the spiral created earlier. Make four times this operation.



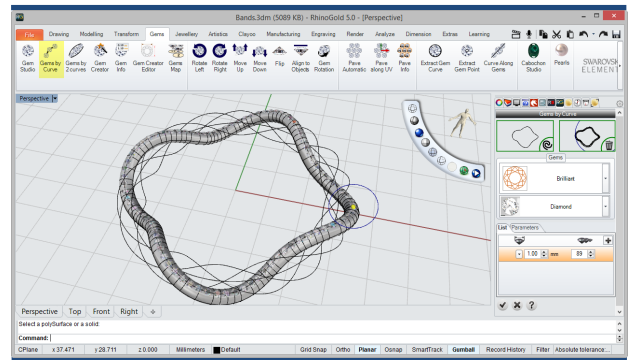
### 4 Pipe

In this step, we'll go to the Modelling tab and choose the Pipe tool in the Cylinder submenu. Define a solid 2mm in diameter.



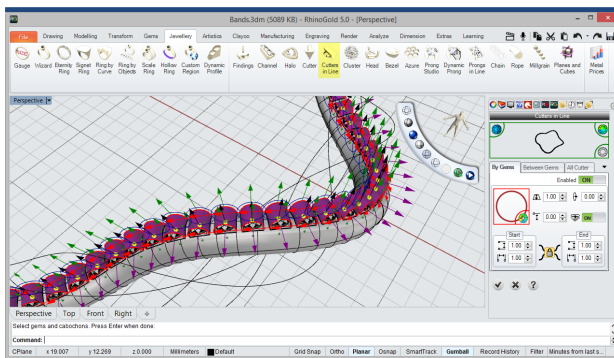
## 5 Extract Isocurves

Now, in the Duplicate Edge submenu, we'll select the Extract isocurves tool and apply it to the pipe.



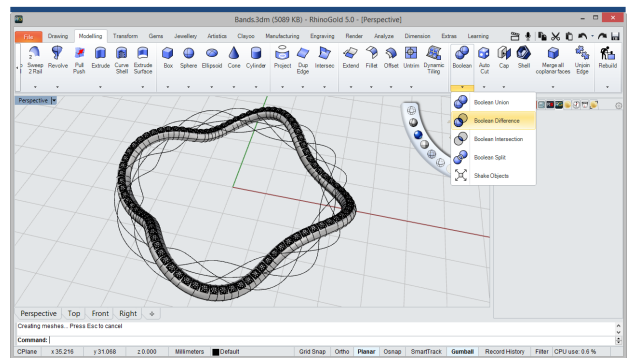
## 6 Gems by curve

Then, select the Gems by Curve tool and define some stones along the extracted curve.



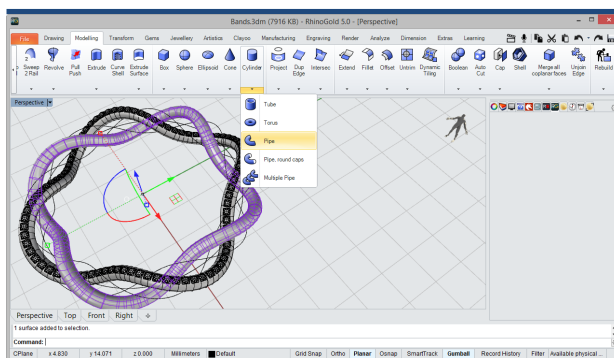
## 7 Cutters in Line

Then, we'll go to the Jewellery tab and apply the cutters to the gems with Cutters in line tool.



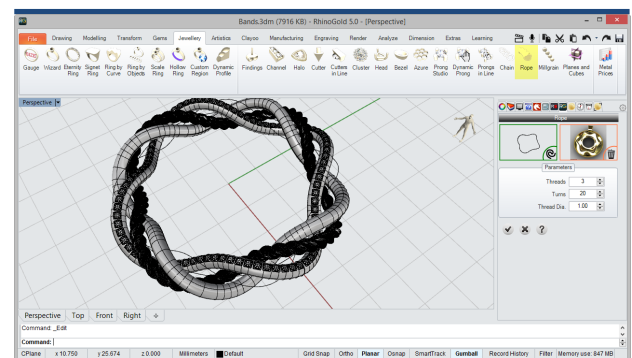
## 8 Boolean Difference

In this step, we'll apply a Boolean Difference to the cutters, to subtract from the pipe surface.



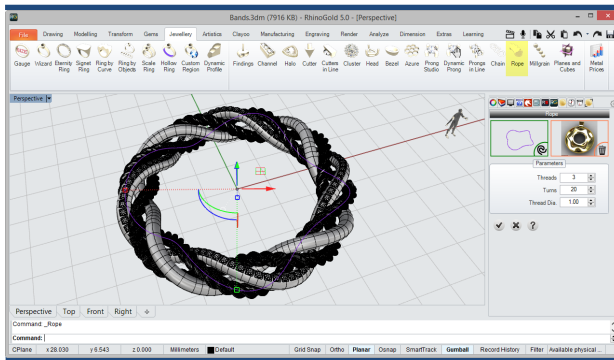
## 9 Pipe

Then, we'll go to the Modelling tab and repeat the operation by applying a 2mm pipe in another cuve.



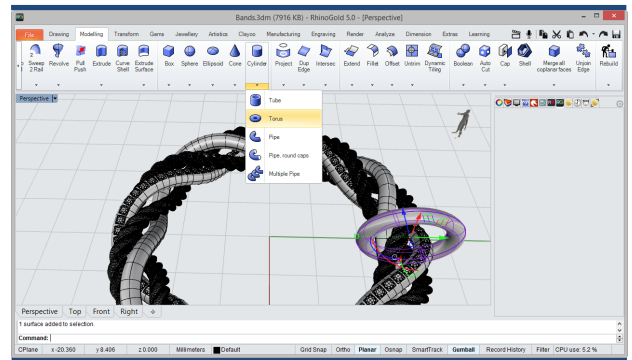
## 10 Rope

Now, we'll apply a rope to one of the curves with the rope tool, in the Jewellery tab will respect the parameters shown.



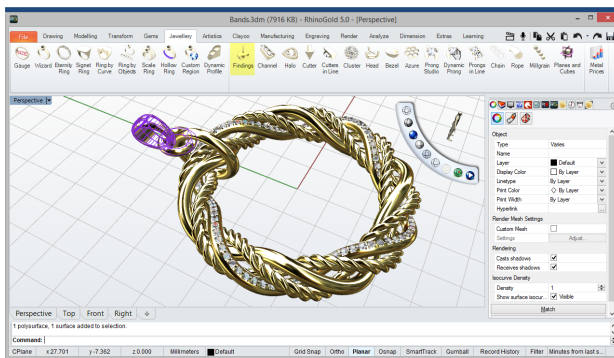
## 11 Rope

Then, repeat the operation with the Rope tool with the last curve, respecting the above parameters.



## 12 Torus

In this step, we'll select the Torus tool, in the cylinder submenu and adapt it to the bands group, as shown in the picture.



## 13 Findings

Finally, apply a pendant finding from the library of findings tool, in the Jewellery tab.