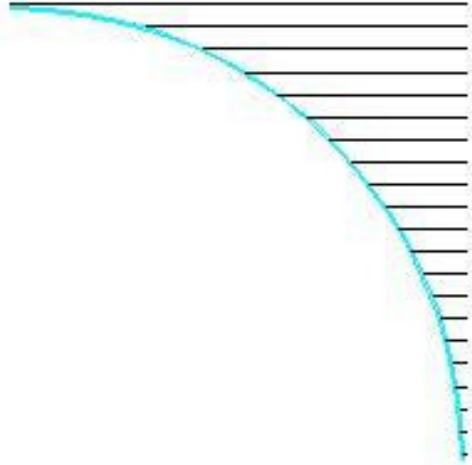


# CAD2Lathe Nose Radius Rough Cuts

By Bob Adams

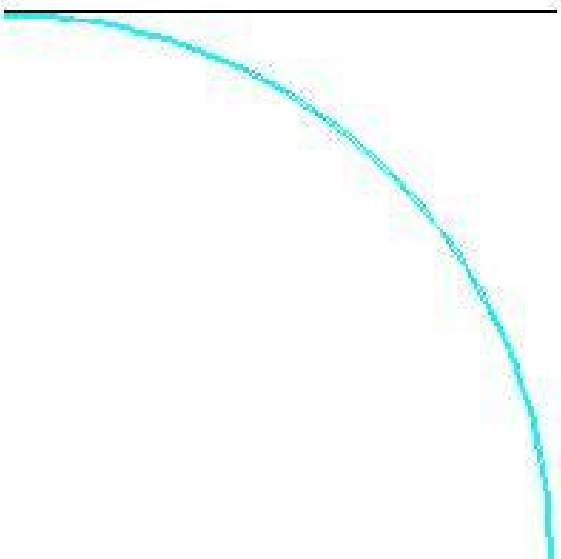
This is the finished Drawing,

---

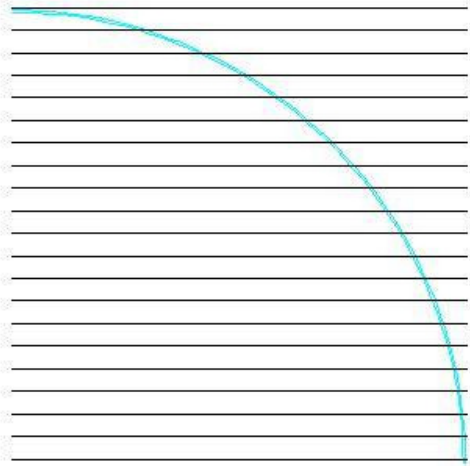


These are the steps to get the Drawing ready for CAD2Lathe.

1. Draw a 90degree Arc (not a Polyline) from 0,0 with the Radius you want.
2. Next use the Offset command, offset by amount for a Finished cut 0.01.
3. Next Draw a line (not a Polyline) at the top about 0.01 higher from 0.01
4. Next convert the Line to a Polyline



5. Next use the Offset command to offset the amount of the Rough cut



6 Next use the Trim command

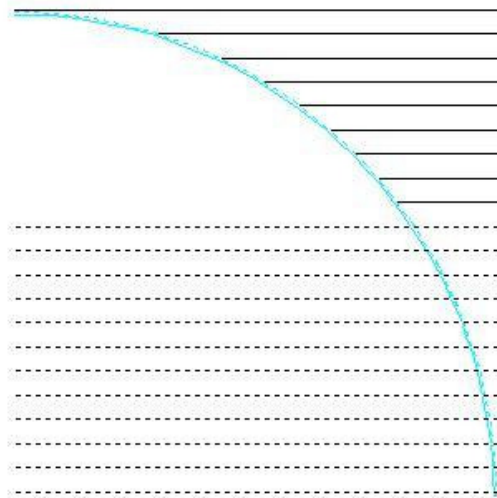
7. Select Trim from the Modify Menu.

Click on the offset Radius (this is the Cutting Edge)

Next click on all the lines.

Select the part of the Line you do not want.

Until all lines are done.



Next save as you filename in this format AutoCAD R11/12.

The DXF is ready for CAD2Lathe program.

Make sure before machining, you verify the Tool path in Mach3Turn.