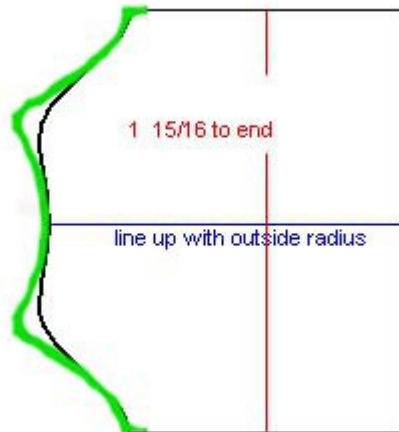


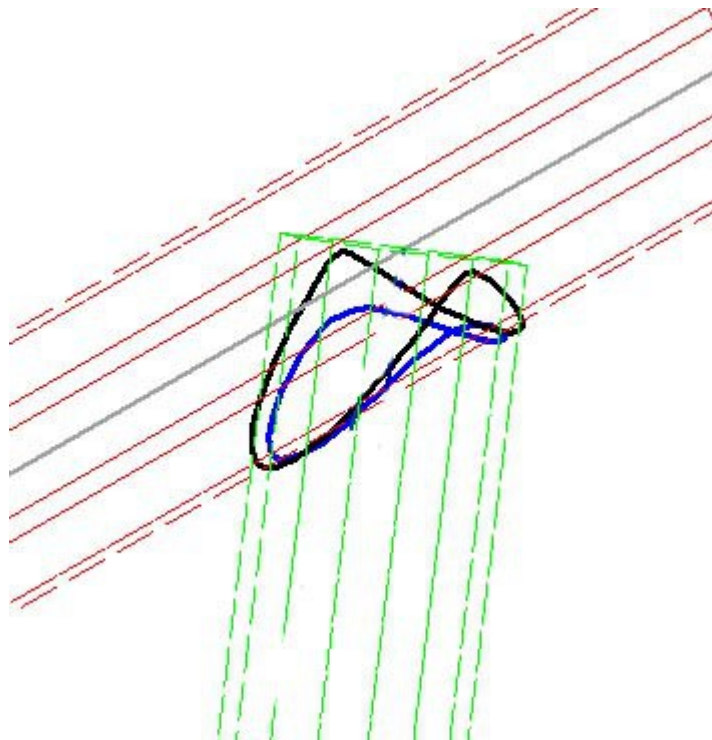
hole saw / mill <vs> plasma / grinder

Using a hole saw or mill requires a different cut versus a plasma or grinder cut.

A hole saw or mill creates a knife edge to the tube. Where a plasma or grinder cut will create a cut straight across the wall.



The green cut line represents the cut for a hole saw and the black cut line represents that for plasma or grinder line.



Using a hole saw requires the checking of the outside of the material only. "**Check**" the option "**Calculate outside Diameter Only**".

Calculate outside diameter
only

Using a grinder or plasma cutter requires checking of both sides of the material. "**UnCheck**" the option "**Calculate outside Diameter Only**".

Calculate outside diameter
only