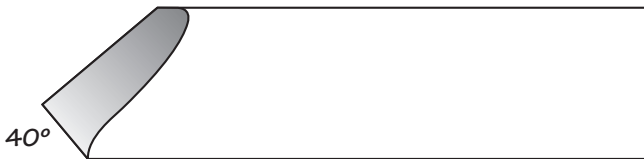


## Mike Mahoney Grinds

Hi, I am Mike Mahoney, a professional Bowlmaker. I have been making bowls for utility and art professionally for more than ten years. I have had the opportunity to travel around the world to teach and meet other professional woodturners and learn many techniques from many skilled craftspeople. These experiences along with my many hours behind the lathe have led me to the grinds I currently use. Over those years I have experimented with many grinds to produce the product that has provided for my living. These grinds are a logical choice for making many bowl type projects on the lathe.

### Roughing Out Gouge

I am very much in favor of the "Powder Steels" for making my rough cuts and since over 90% of turning is rough cuts I prefer them because they will hold an edge longer than typical high speed steels. That leads us to my roughing out gouge, the Hamlet 2060 tool. Hamlet is a pioneer in the powder steels. That combined with the 5/8" diameter of the tool stock, the long rosewood handle and my 40 degree bevel swept 3/4" back creates a very effective all around shaping tool that requires very little sharpening.



5/8" Bowl Gouge

### Interior Bowl Gouge

When doing the interior wall of a typical salad bowl, I prefer to use a Henry Taylor Kryo 3/8" Bowl Gouge. This gouge is expertly engineered to give you a detail cut with the bulk of a larger gouge due to its thick stock and small cutting profile. Combine this with a 44 degree grind with a very short 1/8" bevel that keeps friction on the wood to a minimum while producing a very clean surface and allows for making a nice curved sweep on your bowl from the rim to half way down the bottom.



3/8" Kryo Bowl Gouge

### Finishing Gouge

To finish off our bowl we need a deep fluted gouge. The Hamlet 2030 1/2" gouge with a 50 degree bevel (also shorted to 1/8" bevel like our detail tool) that will allow us to run the bevel (on most bowl projects) continuously throughout the curve of the interior of the bowl. Producing a very clean cut, this tool will eliminate the use of any scrapers on our work.



1/2" Bowl Gouge

