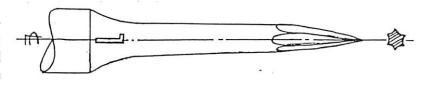
QUICK TOOLS- TINY BURTIP

TONY'S TINY Tips

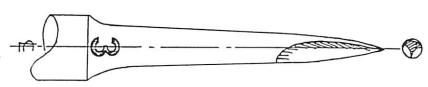
by Tony Devroude

Tony's Tiny Tips are used for fine detail work at the end of the carving process. They are used to obtain finer detail than is possible with commercial burs. They must be rotated at high speed for effective use. Make-your-own "tiny tips" are made from any dull or broken Busch bur or similar shaft. They are made by grinding the tip off the old bur and re-grinding a new one with a round diamond bit.

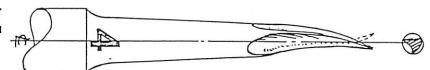
1. Fine pointed bit for the finest detail -Sharpen an old bur to a point on a carborundum stone or with the diamond wheel. The rougher the segments, the more cutting it does.



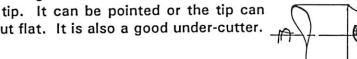
- 2. Rougher cutting tip with a slight 179 concave giving a sharper cutting edge.
- 3. Cutting and shaping tip with deep hollow both sides. This can be used on its side for laurel leafs or fish scales..... Try cutting off the pointed tip square for rounding fish scales, etc.

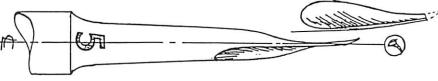


4. Same as #3 but tip is not in center line. This gives more cutting. You can actually "draw" with this tip.



5. Carving on the side can be easy with this tip. It can be pointed or the tip can be cut flat. It is also a good under-cutter.





6. By putting the point off center, you obtain more cutting ability at the tip when going straight in at the work. This is useful when doing figures or using it as a roughing or drawing tip.



7. Try improvising your own tips to accomplish the job before you. This one does good boreing and is good for removing excess lumps, etc.



The finer the tip, the more you will want to use it under the magnifying glass. If work is "OK" under the magnifier, it will be "super" to the naked eye.

Ed. note - This item was taken from a handout from one of Tony's seminars on wood carving that he presented a few years ago.