

Shavings

DETROIT AREA
WOODTURNERS



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<http://members.aol.com/detroitareturn/>

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Kenn Osborne's Pens Featured

The Winter 2003 issue of American Woodturner features an article on the evolution of turning pens. It's noteworthy that DAW member Kenn Osborne has one of his pens, the American Flag design, featured on the cover among 19 other innovative designs. Kenn also has a dip pen featured in the article. We've seen Kenn's imaginative pens over the past couple of years - he's now getting well deserved national recognition. His explanation of how to create a segmented pen is on the reverse side of this page.



Nov. 16 Meeting

Key topic at the meeting was the DAW Booth at the Novi Woodworking Show, Dec. 12, 13, & 14. Show hours are 12 AM - 7 PM Fri. and Sat. and 10 AM to 4 PM on Sun. If you're working the booth, please arrive in time to relieve the earlier rotation.

Parking will cost \$5, unless you're pretty glib. Remember to wear your badge as this is a good membership opportunity. You're also encouraged to bring tools, wood and projects for display. Everything personal should be well marked and will be stored in containers overnight. The last rotation will bring them back. And if you're not working, - stop by to say hello.

DAW needs a treasurer! Gary Hoover contributed his time and effort to that task since the club's origin. If you can use a simple spreadsheet, you can do it in minimal time. Call Greg for details.

By now you've received your 2004 dues letter. Please respond ASAP.

Greg Smith demonstrated turning Christmas ornaments. Ruby Cler demonstrated the use of "chatter" decoration. All in all, a good turnout with about 40 members and two visitors.

Next meeting Dennis Montville will demonstrate "thin wall turning."

President's Corner

Now that we all know how to do chatter work without a chatter tool, thanks to Ruby for rescuing me on the demo, we can expect to see a lot of decoration in our work. I will bring the chatter tool I made and forgot (plans on our web site) and maybe Barney will bring his chatter tool. So it looks like we have subject for tool talk.

You should have received your membership renewal info in the mail and I hope have sent it back to Bill. If you have forgotten to mail it either do so now or bring it in the envelope to the meeting (that will keep it simple for Bill to handle them). Those of you that are new members are already paid for 2004 so don't worry about not receiving it.

Congratulations go to Kenn Osborn for the picture of his flag pen in the American Woodturner winter edition. The associated article on penturning covers the growth of this segment of turning. Also in this issue is part 2 of a good Alan Lacer discussion of sharpening, everything you always wanted to know about sharpening. These 2 articles are just another reason to join the AAW and receive their magazine so get your membership in now. We will have applications at our Dec. meeting. Dennis Monteville will be doing a thin bowl demo at our next meeting so do not miss this one.

A big thank you to Leonard Kraska for helping us obtain turning supplies at reduced prices, we appreciate his effort.

Greg Smith

Reminder - Join the American Woodturner's Association.

Applications are available at DAW Meetings and the Novi Woodworking Show Booth. The quarterly publication alone is well worth the expense.

Power Sanding

Peninsula Woodturners Guild,
<http://home.vicnet.net.au/~pwguild/>

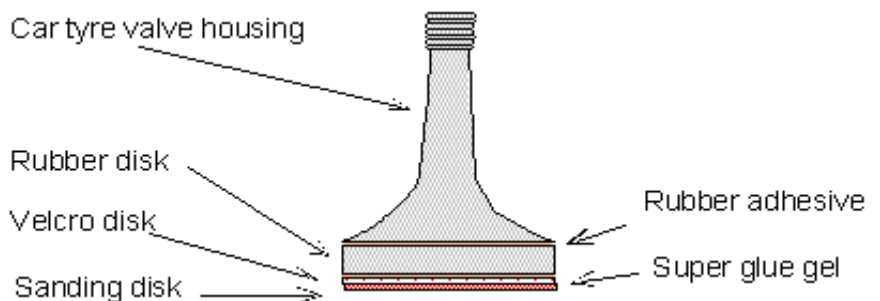
Power sanding with a rubber backed abrasive disk is great for bowls, clock faces etc. and, compared to hand sanding, saves heaps of time. They cost approx. \$30 in a tool shop but can be made for around \$1 - the price of some Velcro. Obtain a discarded car inner tube from your garage and cut out the valve housing around the reinforced section and retain the actual valve. With rubber adhesive, attach a rubber disk about 1/4" - 3/8" thick. ...thicker if you prefer.

Now cut a piece of Velcro to size and attach it to the rubber disk. I found super glue gel to be the most effective adhesive.

With cloth backed sanding disks, either home made or purchased for about 20 cents, away you go! Use only the bottom half of the revolving sanding disk between 6 and 9 o'clock on the workpiece as it revolves on the lathe.

This home made "gismo" is fairly pliable - if you need to firm it up a bit, insert the valve and give a couple of strokes with a bicycle pump.

Brian Langston



Alternatively, Len Kraska discovered small arbor mounted disks for sale at Production Tool Supply (PTS-tools.com, with 5 sites in the Metro area) to which foam can be adhered with double sided tape or contact cement. He purchased the foam, secured velcro hook material and has a access to a whole selection of sanding disks (1" to 5") at \$2 to \$3 each. Len will show them at the next meeting.

Safety Sam Sez
Paper Towels a Safer Alternative

Insert finger in chuck. Tighten chuck. Now turn on lathe. How many revolutions will the lathe turn before your finger comes off?

That may sound a bit ridiculous, but that is exactly what can happen if your fingers get caught in a cloth or rag while applying finish to a spinning piece on a running lathe.

Try a paper towel instead. It will tear a lot easier than cloth in case of a "catch." Don't it them into a pad as this will defeat the purpose by making it stronger. A single ply towel works great and will tear if it gets hung up. The better grade towels work best as the cheaper may brands fall will apart before you finish.

Bill Youngblood

Next Meeting:

Date: Sunday, January 18, 2004
 Shadbrush Nature Center, Shelby Twp.

Meetings are routinely scheduled for the 3d Sunday of each month.

'03-'04 Scheduled Meetings

January 18	April 18
February 15	May 16
March 21	June 20

Tips and Techniques

If you have an occasional need for flexible clamps from time to time, you might consider bungee cords. They're availbale in lengths from 6 to 48 inches. They can be stored by hooking them on lengths of PVC

Bulk Purchase Pickup

The November Bulk Purchase shipment arrived at Len Kraska's home a couple of weeks ago. If you haven't yet picked up your purchase, please call Ken (248-649-3923) and arrange to do so.

The next Bulk Puchase is scheduled for February 2004 - it's never too early to start selecting tools.

Creating A Polychromatic Segmented Pen
 By Kenn Osborne

At the November DAW meeting Kenn Osborne displayed the segmented pen below - his original design. When asked for details, he provided the procedure below. It's also posted, with color photos, at the DAW website in Adobe .pdf .



- 1) Start with four different colored pen blanks.
- 2) Cut each pen blank into quarters **lengthwise**.
- 3) Sand one side of each of the pieces flat.
- 4) Glue two pieces together on the sanded side and clamp until glue sets up.
- 5) Repeat Step 4 with the two remaining pieces.
- 6) Once the glue on the two sections has set up, sand one of the wide sides on each of the sections so it is completely flat.
- 7) Glue the two sections together on the sanded sides and clamp until glue sets up.
- 8) Sand all four sides of the new blank flat. This will help with the next step.
- 9) Cut the new blank into sections **widthwise**. I use a band saw but it may be safer to use a hand miter saw or something along those lines.
- 10) Sand each section on the freshly cut sides. I do this by hand with sand paper on a piece of glass to ensure the surface stays flat.
- 11) Take the first section and apply glue. Take the second section and rotate it 45 degrees and glue them together. The centerlines of the second section should line up with the first section's corners. Continue this until you have a long enough piece for your barrel.
- 12) Repeat Step 11 for the next barrel.
- 13) Once the glue on both new sections has set up you are ready to drill. Make sure to drill it as close to the center as possible. Then proceed to make pen as usual.

This is a fun way to make and interesting pen. Even if you mess up a little the finished product still looks interesting. In the following picture you can see that the lines are on a slant. This happened when I did not drill perfectly straight (which I did on purpose for this tutorial <grin>). The pen still looks nice plus it has a little character. Another thing you can do with the process is to make a checker design. Just use two colors and instead of rotating the small sections 45 degrees, rotate

Osborne Woodworks
<http://www.osbornewoodworks.com>



3232 Essex
 Troy, MI 48084

Stamp



Merry Christmas & Happy New Year