15:50:34 From Scott:

Ruby- we are waaaayyy ahead of the Excited States -that's why our Thanksgiving is earlier

15:50:49 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "Ruby- we are waaaayy..." with

15:51:01 From Ruby Cler:

Reacted to "Ruby- we are waaaayy..." with

15:51:03 From Dane Chandler - pc- Tucson AZ:

Replying to "Ruby- we are waaaayy..."

excited! lol

15:51:12 From Dane Chandler - pc- Tucson AZ:

Replying to "Ruby- we are waaaayy..."

that's great!!

15:51:14 From Matt Harber - DAW - Highland, MI - Goblets!:

Replying to "Ruby- we are waaaayy..."

Always jumping the gun, you lot!

15:51:46 From Ruby Cler:

Replying to "Ruby- we are waaaayy..."

My birthday is always around Thanksgiving and turkey just happens to be my favourite meal

15:51:50 From Matt Harber - DAW - Highland, MI - Goblets!:

I was very inspired by Al's pumpkin light guy...

15:51:56 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "My birthday is alway..." with

15:51:58 From Tim Hatch Bastrop, TX:

Reacted to "My birthday is alway..." with

15:52:04 From Scott:

Reacted to "My birthday is alway..." with

15:52:06 From Tim Hatch Bastrop, TX:

Replying to "Ruby- we are waaaayy..."

Happy Birthday Ruby

15:52:29 From Billy Burt (Alamo City):

Replying to "Ruby- we are waaaayy..."

Happy birthday, Ruby!

- 15:53:29 From Ruby Cler:
  Replying to "Ruby- we are waaaayy..."
- @Tim Hatch Bastrop, TX Thanks very much Tim
- 15:53:52 From Ruby Cler:
  Replying to "Ruby- we are waaaayy..."
- @Billy Burt (Alamo City) @Billy Burt (Alamo City) Thanks very much Billy
- 15:53:55 From Tim Hatch Bastrop, TX: Reacted to "@Billy Burt (Alamo C..." with
- 15:54:02 From Tim Hatch Bastrop, TX: Reacted to "@Tim Hatch Bastrop, ..." with
- 15:54:10 From John: I have something toshow
- 15:54:34 From Dane Chandler pc- Tucson AZ: Reacted to "I have something tos..." with
- 15:55:05 From Martin Clarkson:
  I learn something new every week on this group
- 15:55:13 From Tim Hatch Bastrop, TX: Reacted to "I learn something ne..." with
- 15:55:37 From Ruby Cler:
  Replying to "I learn something ne..."

Hey I learned something this morning from you about Paypal

15:55:50 From Dane Chandler - pc- Tucson AZ: Replying to "I learn something ne..."

indeed martin

- 15:55:55 From Matt Harber DAW Highland, MI Goblets!: Replying to "I learn something ne..."
- ???? Do tell!!
- 15:56:00 From Bob Grinstead Mansfield, Texas: I have something to show
- 15:56:04 From Billy Burt (Alamo City): Replying to "I learn something ne..."

I do as well, Martin

- 15:56:04 From Matt Harber DAW Highland, MI Goblets!: Reacted to "I have something tos..." with
- 15:56:13 From Matt Harber DAW Highland, MI Goblets!: Reacted to "I have something to ..." with
- 15:58:12 From Dane Chandler pc- Tucson AZ:

if you have something to show that you have made, say you have something for gallery here in the chat and we will put you on the list! @all

15:58:24 From Ray-Daca Timberworks Monroe, MI: hey whats up friends! made one!

15:58:44 From Dane Chandler - pc- Tucson AZ:

@all Volume 21 of the Newsletter is now available for your download

15:58:48 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "@all Volume 21 of th..." with

15:58:52 From Ray-Daca Timberworks Monroe, MI: Reacted to "@all Volume 21 of th..." with

15:59:08 From Dane Chandler - pc- Tucson AZ: Replying to "hey whats up friends..."

good to see you in mr Tie-rod man

15:59:38 From Tim Hatch Bastrop, TX:
Some of the links I will be talking about tonight....Dean Grimes making a hollowing tool...https://www.youtube.com/watch?v=wwPlnushM 0

15:59:39 From Ray-Daca Timberworks Monroe, MI: Replying to "hey whats up friends..."

lol, guess i have to be stuck in a motel to catch a meeting. oh well whatever works

16:00:14 From Dane Chandler - pc- Tucson AZ: Replying to "hey whats up friends..."

at least you getting some therapy!

16:00:16 From Tim Hatch Bastrop, TX:
Chris Lawance blacklablewoodworks.com https://www.youtube.com/watch?v=iseAaKxyT-I

16:00:23 From Doug Miller: I have gallery tonight

16:00:24 From Billy Burt (Alamo City): Replying to "@all Volume 21 of th..."

I only see up to last weeks

16:00:35 From Dale Slaughter Horseheads, NY: not finding newsletter on web sight

16:01:39 From Tim Hatch Bastrop, TX:
Ron Brown hollowing Christmas Ornaments the easy way https://www.youtube.com/watch?v=s82mnKiMt9s

16:01:55 From Billy Burt (Alamo City): Replying to "not finding newslett..."

Me either

16:02:15 From Dave Rhodes:

Dale, I will have the newletter online in about 15 minutes. There was a replacement needed and it is now available.

16:02:33 From Jeff Walters DAW Troy, MI:

I know it was sent out because I saw it. Came to me at about 5:00 PM EST

16:02:41 From Dale Slaughter Horseheads, NY: no problem

16:02:45 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "I have gallery tonig..." with

16:03:23 From Dane Chandler - pc- Tucson AZ to Dave Rhodes(direct message): the copy just emailed by JJ is the same old version

16:03:26 From Tim Hatch Bastrop, TX:

Weekend Woodturning Projects https://www.amazon.com/Weekend-Woodturning-Projects-Designs-Skill

16:03:42 From Leonard Davis in Athol, MA:

16:04:37 From Scott:

I am taking a threading course in Calgary on Saturday. Cannot wait!

16:05:26 From Dane Chandler - pc- Tucson AZ to Dave Rhodes(direct message): never mind. JJ says its correct

16:05:47 From Ruby Cler:

Replying to "I am taking a thread..."

It's not that hard. Use a good hard wood to get the best results

16:05:49 From Doug Miller in N KY: Hi Ruby/ Happy birthday

16:06:05 From Dane Chandler - pc- Tucson AZ:

@all the Newsletter is available for download on the group FB page

16:06:11 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "It's not that hard. ..." with

16:06:16 From Ray-Daca Timberworks Monroe, MI: Reacted to "Hi Ruby/ Happy birt..." with

16:06:18 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "@all the Newsletter ..." with

16:06:21 From Ruby Cler:
Replying to "Hi Ruby/ Happy birt..."

Thanks very much Doug

16:06:30 From Dale Slaughter Horseheads, NY: Happy Birthday Ruby

16:06:31 From Tim Hatch Bastrop, TX:

Captain Eddie Castelin... Hollowing on the Cheap...https://www.youtube.com/watch?v=lsku3CKcZXg

16:06:37 From Bob Grinstead - Mansfield, Texas: Reacted to "It's not that hard. ..." with

16:06:42 From Ray-Daca Timberworks Monroe, MI: Replying to "Hi Ruby/ Happy birt..."

happy birthday Ruby!

16:06:49 From Ruby Cler:
Reacted to "Happy Birthday Ruby" with

16:06:50 From Ruby Cler: Replying to "Happy Birthday Ruby"

Thanks very much Dale

16:07:29 From Ruby Cler:
Replying to "Hi Ruby/ Happy birt..."

@Ray-Daca Timberworks Monroe, MI Thanks very much Ray

16:07:46 From Bob Grinstead - Mansfield, Texas: Reacted to "Hi Ruby/ Happy birt..." with

16:07:56 From Leonard Davis in Athol, MA: Happy Birthday Ruby

16:08:40 From Ruby Cler:
Replying to "Happy Birthday Ruby"

Thanks very much Leonard

16:09:02 From Scott:

Reacted to "It's not that hard. ..." with

16:09:15 From Dane Chandler - pc- Tucson AZ: we got 8 overlords and about 10-15 knights, lol

16:09:26 From no band aids Brenda...ohio: Reacted to "we got 8 overlords a..." with

16:09:29 From Billy Burt (Alamo City): Reacted to "we got 8 overlords a..." with

16:09:41 From Billy Burt (Alamo City): Replying to "we got 8 overlords a..."

And one Jester

16:09:54 From Ruby Cler:
Reacted to "And one Jester" with

16:09:55 From Ray-Daca Timberworks Monroe, MI: Reacted to "And one Jester" with

16:10:00 From no band aids Brenda...ohio: Reacted to "And one Jester" with
16:10:03 From Tim Hatch Bastrop, TX: Reacted to "we got 8 overlords a..." with
16:10:15 From Doug Miller in N KY:

Reacted to "And one Jester" with

- 16:10:19 From Matt Harber DAW Highland, MI Goblets!: Replying to "we got 8 overlords a..."
- At LEAST one jester.....
- 16:10:19 From Randy Smith PA:
  I have an Event to Talk About; "Turn for the Troops" is sponsored by Woodcraft.
- 16:10:23 From Jeff Walters DAW Troy, MI: Hello Billy
- 16:10:38 From Billy Burt (Alamo City): Replying to "Hello Billy"

Jeff

- 16:10:39 From Dane Chandler pc- Tucson AZ: Kade's back and at Bow practice.....he'll be in close f meeting
- 16:12:27 From Matt Harber DAW Highland, MI Goblets!: If we run out of gallery, I have a few items to show (partial completion).
- 16:12:49 From gary hoffman indiana: evening all
- 16:13:04 From Ruby Cler: Replying to "evening all"

Hi Gary

- 16:13:13 From gary hoffman indiana: hi ruby
- 16:14:36 From Leonard Davis in Athol, MA: HI Gary
- 16:14:51 From gary hoffman indiana: hi leonard
- 16:15:07 From Scott:

  I like the burn lines on the second bowl
- 16:15:40 From Bob Grinstead Mansfield, Texas: nice Jeff
- 16:15:53 From Ray-Daca Timberworks Monroe, MI: great work Jeff
- 16:15:54 From Leonard Davis in Athol, MA:

Very nice Jeff

16:16:20 From Roger Wollam Kahoka Mo: very nice Jeff

16:17:18 From Bill Louch: I have a piece to show. Bill Louch

16:17:31 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "I have a piece to sh..." with

16:18:00 From Dave Rhodes:

The updated newsletter is now on the website.

16:18:22 From Leonard Davis in Athol, MA: Reacted to "The updated newslett..." with

16:18:32 From Dane Chandler - pc- Tucson AZ: Reacted to "The updated newslett..." with

16:18:36 From Dave Rhodes to Dale Slaughter Horseheads, NY(direct message): The newsletter is now on the website. Sorry for the delay ...

16:18:53 From Leonard Davis in Athol, MA: I like it Al

16:19:01 From Ruby Cler:
Replying to "The updated newslett..."

Dave, do you know which issue has a picture of Brenda's napkin holders?

16:19:18 From no band aids Brenda...ohio: Replying to "The updated newslett..."

this weeks

16:20:47 From Dave Rhodes: I like it Al, 20!!!

16:21:45 From David J Edwards from Michigan: Hello Everyone

16:21:54 From Dane Chandler - pc- Tucson AZ: Reacted to "Hello Everyone" with

16:22:28 From Ruby Cler: Replying to "Hello Everyone"

Hi David

16:22:41 From Leonard Davis in Athol, MA: HI David

16:22:52 From Doug Miller in N KY: Hi David

16:22:58 From Doug Miller in N KY: Hi Rau

- 16:23:45 From Leonard Davis in Athol, MA: Great to see you keep at it until you got it Al.
- 16:24:16 From Ray-Daca Timberworks Monroe, MI: fantastic Ruby
- 16:24:16 From Tim Hatch Bastrop, TX: Excellent stuff Ruby
- 16:24:19 From Scott: Gorgeous Ruby!
- 16:24:31 From Ray-Daca Timberworks Monroe, MI: lol great pun
- 16:24:32 From Doug Miller in N KY: Youre showing off now Ruby
- 16:24:40 From Leonard Davis in Athol, MA: The is beautiful Ruby.
- 16:26:42 From Dave Rhodes: BBBBeautifulll!!!
- 16:27:47 From Henry: Beautiful
- 16:27:49 From Ray-Daca Timberworks Monroe, MI: it shows....the shading and depth of the fruit is great
- 16:29:51 From Ruby Cler:
  Reacted to "Youre showing off no..." with
- 16:30:28 From Ruby Cler:
  Thank you again everyone for the kind words
- 16:32:27 From Ray-Daca Timberworks Monroe, MI: crazy, ive encountered that with Siberian elm. its wild to perfectly sand something and have that happen. great bowl Billy
- 16:32:55 From Bob Grinstead Mansfield, Texas: Reacted to "The is beautiful Rub..." with
- 16:35:22 From Ray-Daca Timberworks Monroe, MI: very cool effect
- 16:37:48 From Dale Slaughter Horseheads, NY to Dave Rhodes(direct message): Mets 4 -1 in the 6th
- 16:38:07 From Billy Burt (Alamo City): Replying to "very cool effect"

Thanks, Ray

16:38:17 From Billy Burt (Alamo City): Thank you, everyone!

16:41:13 From no band aids Brenda...ohio:
I got my craft show shirt,,im wearing tonight... from vista print

16:41:55 From Bob Grinstead - Mansfield, Texas: Replying to "I got my craft show ..."

you will have to show it off

16:42:40 From Dave Rhodes to Dale Slaughter Horseheads, NY(direct message): Reacted to "Mets 4 -1 in the 6th" with

16:43:08 From Dane Chandler - pc- Tucson AZ: woke witch lol

16:45:29 From Chris Neilan- Waterford, CT: I might have something to sjow

16:45:41 From Leonard Davis in Athol, MA: HI Chris

16:46:11 From Dane Chandler - pc- Tucson AZ:

@all if you have something to show let us know here in the gallery.....we will go to our demo shortly

16:46:31 From Leonard Davis in Athol, MA: I have something I can show.

16:46:36 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "HI Chris" with

16:46:40 From Dane Chandler - pc- Tucson AZ: Reacted to "I have something I c..." with

16:47:09 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "I have something I c..." with

16:47:44 From Ray-Daca Timberworks Monroe, MI: red looks similar to sugar

16:49:04 From Dane Chandler - pc- Tucson AZ: Replying to "red looks similar to..."

istn't red where the heartwood is brownish color....only white is the sap wood

16:49:22 From Dane Chandler - pc- Tucson AZ: Replying to "red looks similar to..."

also called autumn maple

16:50:49 From Ray-Daca Timberworks Monroe, MI: Replying to "red looks similar to..."

could be, we have tons of them around here and i know what the leaves and bark look like but I have not got ahold of any. I get tons and tons of silver and some sugar here and there, Norwegian too

16:51:07 From Dane Chandler - pc- Tucson AZ: Reacted to "could be, we have to..." with

16:51:15 From Bob Grinstead - Mansfield, Texas:

16:51:37 From Leonard Davis in Athol, MA: Replying to "Nice Leonard"

Thanks Bob

16:51:46 From Bob Grinstead - Mansfield, Texas: yes thats glitter

16:52:48 From Ray-Daca Timberworks Monroe, MI: its a good cartoony snowman

16:53:18 From Randy Smith - PA: I would like to talk about the Turn for the Troops

16:53:18 From Ray-Daca Timberworks Monroe, MI: yeah no 3 ball snowmen

16:54:15 From Patrick Hoggard. NC: Good evening everyone.

16:54:27 From Leonard Davis in Athol, MA: hi Patrick

16:54:35 From Dane Chandler - pc- Tucson AZ: Replying to "I would like to talk..."

I'll come to ya next.....but keep in mind the vetting of the organization

16:54:47 From Billy Burt (Alamo City):
Reacted to "Good evening everyon..." with

16:54:58 From Dane Chandler - pc- Tucson AZ: Reacted to "Good evening everyon..." with

16:55:51 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "yeah no 3 ball snowm..." with

16:56:02 From Matt Harber - DAW - Highland, MI - Goblets!: Replying to "yeah no 3 ball snowm..."

Exactly!

16:59:03 From Ray-Daca Timberworks Monroe, MI: Reacted to "Exactly!" with

17:01:25 From Ruby Cler: Hi Patrick

17:02:28 From Matt Harber - DAW - Highland, MI - Goblets!:

Here's a link to the book on Amazon:https://www.amazon.com/Weekend-Woodturning-Projects-Simple-Home/dp/1627108130/

17:02:47 From Jeff Walters DAW Troy, MI: Thank you Matt

17:02:51 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "Thank you Matt" with

17:03:08 From Dane Chandler - pc- Tucson AZ: drill bits work great for HSS cutter ends

17:03:44 From Ruby Cler:
Reacted to "drill bits work grea..." with

17:05:19 From Matt Harber - DAW - Highland, MI - Goblets!:

Video explanation on the 2-flute Ball End Mill tool, how to use and how to make....https://youtu.be/7i8KjDJYjAs

17:05:37 From no band aids Brenda...ohio: looks like something has came off the lathe and hit the door already lol

17:05:45 From Peter Huckstep: mine has 4 cars worth of wood in it

17:05:48 From Dane Chandler - pc- Tucson AZ: Replying to "mine has 4 cars wort..."

101

17:05:50 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "mine has 4 cars wort..." with

17:06:02 From Matt Harber - DAW - Highland, MI - Goblets!: Boy does his banjo look clean, too!

17:06:11 From Ruby Cler:
Replying to "mine has 4 cars wort..."

I can relate

17:06:11 From Dane Chandler - pc- Tucson AZ: Replying to "mine has 4 cars wort..."

2 car garage with 4cars of wood lol

17:08:21 From Doug Rowe:
I use that tip all the time. I learned it from Doug Miller

17:10:09 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "I use that tip all t..." with

17:10:20 From Dane Chandler - pc- Tucson AZ: Replying to "I use that tip all t..."

folks do keep in mind not all dead centers are round [no taper] at the head.....if it is tapered all the way....you are now flirting with disaster. The majority of newer modes allow this (last 10ish yrs).

17:12:08 From no band aids Brenda...ohio: must be a sharp tool...look at that shine already

17:13:12 From Dane Chandler - pc- Tucson AZ: Reacted to "must be a sharp tool..." with

17:13:15 From Matt Harber - DAW - Highland, MI - Goblets!:

Replying to "must be a sharp tool..."

I always sharpen tools before a demo....

17:13:38 From Dane Chandler - pc- Tucson AZ: Replying to "must be a sharp tool..."

I always sharpen before I leave the shop

17:13:55 From Billy Burt (Alamo City): Reacted to "I always sharpen too..." with

17:15:43 From Gerald Jensen:

Nova make a spur center that is specifically designed for use with a chuck. Has 4 prongs and a center spur.

17:15:52 From Scott:

Replying to "must be a sharp tool..."

I sharpened everything before doing a demo. Something was off, and I had to wear the wood off. Now, after sharpening for a demo, I do some test cuts. Man, was I embarrassed.

17:15:53 From Ruby Cler:

Reacted to "Nova make a spur cen..." with

17:15:55 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "Nova make a spur cen..." with

17:16:04 From no band aids Brenda...ohio:

that wood looks like chocolate ice cream

17:16:10 From Dane Chandler - pc- Tucson AZ:

Replying to "Nova make a spur cen..."

yes as I was saying...most new models are made that way now

17:17:01 From Billy Burt (Alamo City):

Brenda must be hungry

17:17:08 From no band aids Brenda...ohio:

Reacted to "Brenda must be hungr..." with

17:21:36 From no band aids Brenda...ohio:

my saw is missing a couple teeth cause I keep hitting the bed way grrr

17:21:49 From Bob Grinstead - Mansfield, Texas:

Reacted to "my saw is missing a ..." with

17:22:04 From Jeff Walters DAW Troy, MI:

Replying to "my saw is missing a ..."

Same here. Usually the tool rest

17:22:13 From Dane Chandler - pc- Tucson AZ:

Reacted to "my saw is missing a ..." with

17:22:17 From Dane Chandler - pc- Tucson AZ:

Reacted to "Same here. Usually t..." with

17:24:06 From Dane Chandler - pc- Tucson AZ: Replying to "my saw is missing a ..."

@Jeff Walters DAW Troy, MI buy an expensive one and you learn real quick to move all metal items out of the way lol

17:27:28 From Gerald Jensen:

Reacted to "@Jeff Walters DAW Tr..." with

17:27:35 From Jeff Walters DAW Troy, MI:

Replying to "my saw is missing a ..."

**Good Point** 

17:28:19 From no band aids Brenda...ohio:

chocolate ribbons

17:28:33 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "Brenda must be hungr..." with

17:28:48 From Matt Harber - DAW - Highland, MI - Goblets!:

Reacted to "@Jeff Walters DAW Tr..." with

17:30:36 From Dane Chandler - pc- Tucson AZ:

@Scott Tague did a Tips & Tricks last winter on how to drill mild steel on your wood lathe

17:30:58 From Bob Grinstead - Mansfield, Texas:

Reacted to "@Scott Tague did a T..." with

17:31:53 From no band aids Brenda...ohio:

is he cutting just above center

17:31:58 From Dane Chandler - pc- Tucson AZ:

@Matt Harber - DAW - Highland, MI - Goblets! if you have a link for the Ball End Mill, can you put it in the chat.....as I know there are going to be requests

17:33:53 From Dane Chandler - pc- Tucson AZ:

Replying to "is he cutting just a..."

98% of all cutting is at or just above center....skew, bedan, parting are done quite higher.

17:34:21 From Bob Grinstead - Mansfield, Texas:

Reacted to "98% of all cutting i..." with

17:34:53 From Jeff Walters DAW Troy, MI:

Replying to "@Matt Harber - DAW -..."

He already did that

17:35:26 From Bob Grinstead - Mansfield, Texas:

Replying to "@Matt Harber - DAW -..."

matt posted this earlier.

17:35:26 From Dane Chandler - pc- Tucson AZ:

Replying to "@Matt Harber - DAW -..."

@Jeff Walters DAW Troy, MI before he broke out the EndMill

17:35:29 From Bob Grinstead - Mansfield, Texas: Replying to "@Matt Harber - DAW -..."

https://youtu.be/7i8KjDJYjAs

17:37:32 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "@Scott Tague did a T..." with

17:37:37 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "98% of all cutting i..." with

17:38:17 From Bob Grinstead - Mansfield, Texas: Dean's sanding stick works great for this

17:38:43 From Dane Chandler - pc- Tucson AZ: Replying to "Dean's sanding stick..."

indeed

17:39:08 From Bob Grinstead - Mansfield, Texas: Replying to "Dean's sanding stick..."

https://www.youtube.com/watch?v=KGivWHBfrE8

17:39:15 From Matt Harber - DAW - Highland, MI - Goblets!:

Last time I bought the end mills, this is what I bought. It's currently "unavailable". The spec is 3/8" x 3/8" double ended 2-flute ball end mill.https://www.amazon.com/gp/product/B002IB4NX4/

17:39:56 From Matt Harber - DAW - Highland, MI - Goblets!: Replying to "Last time I bought t..."

both sides are 3/8". Make sure you get the 2-flute and NOT the 4-flute.

17:40:10 From Dane Chandler - pc- Tucson AZ: Replying to "Last time I bought t..."

thanks Matt. Yes, I remember us all talking about this about 6 months ago when the BEM topic came up

- 17:41:20 From Dane Chandler pc- Tucson AZ: 350rpms great drilling speed
- 17:43:02 From Dane Chandler pc- Tucson AZ: endgrain center mass to the wall just as Tim is cutting
- 17:43:15 From Dane Chandler pc- Tucson AZ: supported grain cut
- 17:43:57 From Matt Harber DAW Highland, MI Goblets!: Replying to "Last time I bought t..."

Here's one that is available:https://www.amazon.com/Shars-Flute-Double-Ball-404-5983/dp/B0D367BDPK

17:44:11 From Dane Chandler - pc- Tucson AZ: Replying to "Last time I bought t..."

- 17:50:33 From no band aids Brenda...ohio: he sure hollows faster then I do...it takes me forever
- 17:51:09 From Dane Chandler pc- Tucson AZ: Replying to "he sure hollows fast..."

practice!

- 17:51:43 From Matt Harber DAW Highland, MI Goblets!: A favorite glue of mine. Better than superglue and hot glue.
- 17:52:08 From Dane Chandler pc- Tucson AZ: good stuff! @Bob Grinstead Mansfield, Texas turned me onto it! 15 minutes and its ready to go
- 17:52:20 From hwkin: Howard King, I have something to share
- 17:53:01 From Dane Chandler pc- Tucson AZ: Replying to "Howard King, I have ..."
- 17:54:57 From Matt Harber DAW Highland, MI Goblets!: Reacted to "Howard King, I have ..." with
- 17:54:57 From Chris Neilan- Waterford, CT: can these ball end mills be sharpened?
- 17:55:15 From Dane Chandler pc- Tucson AZ: https://www.amazon.com/Shars-Flute-Double-Ball-404-5983/dp/B0D367BDPK
- 17:56:46 From Dane Chandler pc- Tucson AZ: Replying to "can these ball end m..."

measure the angle and make a bit sharpening jig the same as you would for a regular twist drill bit

17:58:23 From Dane Chandler - pc- Tucson AZ: Replying to "can these ball end m..."

I have Tips & Tricks on how to make and use a drill bit sharpening jig (118 & 134 degree) from last winter

- 18:01:55 From Scott Hampton:
- Hi Everyone from Visalia in central California, the Gateway to Sequoia National Park, home of the largest and oldest trees in the world.
- 18:02:29 From Bob Grinstead Mansfield, Texas: Reacted to "Hi Everyone f..." with
- 18:04:11 From Matt Harber DAW Highland, MI Goblets!: Reacted to "Hi Everyone f..." with
- 18:05:04 From Billy Burt (Alamo City): Reacted to "Hi Everyone f..." with
- 18:05:35 From no band aids Brenda...ohio: i love my trend
- 18:05:51 From Dane Chandler pc- Tucson AZ:

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Replying to "i love my trend"
my spine couldn't take the weight
18:06:03 From Dane Chandler
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18:06:03 From Dane Chandler - pc- Tucson AZ: Replying to "i love my trend"

me head is too big lol

18:06:15 From no band aids Brenda...ohio: Reacted to "me head is too big ..." with

18:06:31 From Bob Grinstead - Mansfield, Texas: Reacted to "me head is too big ..." with

18:06:38 From Ray-Daca Timberworks Monroe, MI: great demo Tim, sorry yall gotta crash

18:07:37 From Scott 'Forever Late' Hampton: Replying to "great demo Tim, sorr..."

OUCH!

18:07:52 From no band aids Brenda...ohio: hes explaining very good

18:07:53 From Billy Burt (Alamo City):
Milton made landfall as a Cat 3, 120 mph sustained winds 37 minutes ago

18:08:14 From Dane Chandler - pc- Tucson AZ: Replying to "Milton made landfall..."

sue called it!

18:08:25 From Scott 'Forever Late' Hampton: Replying to "Milton made landfall..."

Yep, just south of Sarasota.

18:08:32 From Dane Chandler - pc- Tucson AZ: Replying to "Milton made landfall..."

on Monday! when all the hype of storm of the millenum

18:08:39 From Billy Burt (Alamo City): 700 to 800 K people without power.

18:09:02 From Sandi's iPad (2):

I vote good instructor! You made all the steps perfectly clear . Thank you Tim.

18:09:02 From Doug Miller in N KY: where is Sue?

18:09:10 From Dane Chandler - pc- Tucson AZ: Replying to "700 to 800 K people ..."

that's a given....folks in SEOH are out of power now because of it hitting landfall

18:09:10 From Gerald Jensen:

Replying to "Milton made landfall..."

One of the guys in my rehab group has a home in Sarasota ... he is planning on going down there Monday.

18:09:22 From Dane Chandler - pc- Tucson AZ: Replying to "700 to 800 K people ..."

good ole AEP

18:09:25 From Billy Burt (Alamo City): She's hunkered down, DOug

18:09:43 From Doug Miller in N KY: Yes, but where

18:09:48 From Leonard Davis in Athol, MA:
My buddy Chris is just south of Sarasota, he is in North Port

18:09:57 From Matt Harber - DAW - Highland, MI - Goblets!: Replying to "where is Sue?"

Clearwater, north of Tampa, I think.

18:10:05 From no band aids Brenda...ohio: Replying to "700 to 800 K people ..."

AEP Anna Engine Plant where I retired from lol

18:10:29 From Matt Harber - DAW - Highland, MI - Goblets!: Replying to "Milton made landfall..."

He may not be able to get there....

18:10:30 From Dane Chandler - pc- Tucson AZ: Del Largo.....between Clearwater & Tampa

18:10:39 From Doug Miller in N KY: Thank you

18:10:51 From Billy Burt (Alamo City):
Punta Gorda is under water

18:11:12 From Dane Chandler - pc- Tucson AZ: Replying to "Thank you"

she wasn't/isn't scared at all. ive talked to her a couple times tonight....she is all good

18:11:50 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "Punta Gorda is under..." with

18:12:08 From Larry Brown:
We live north of Tampa, getting some wind and a lot of rain

18:12:32 From Matt Harber - DAW - Highland, MI - Goblets!: Is there news or video on that? I've got family in Punta Gorda.

18:12:59 From Leonard Davis in Athol, MA:

Replying to "Punta Gorda is under..."

Chris is 15 miles north

18:13:02 From Lonnie Weidner:

I can only see Tim's demo in the participant view when I switch to active view I only get a still photo. Is there a zoom setting I need to correct? Any suggestions

18:13:04 From Doug Miller in N KY:

Larry, keep your head aboe water

18:14:09 From Doug Miller in N KY:

Replying to "I can only see Tim's..."

You want to be in speaker view

18:14:42 From Larry Brown:

Thanks Doug, we live in sugar sand, no worries about flooding

18:14:59 From Doug Miller in N KY:

Reacted to "Thanks Doug, we live..." with

18:16:22 From Doug Miller in N KY:

I have a cousin in Umatilla. Haven't heard from him yet. I'll test here in a little bit.

18:16:54 From Billy Burt (Alamo City):

Earl uses Quick and thick and is back to cutting in 11 minutes.

18:17:05 From no band aids Brenda...ohio:

why is this glue better then ca

18:17:29 From Bob Grinstead - Mansfield, Texas:

Replying to "why is this glue bet..."

Ca is brittle

18:17:31 From Dane Chandler - pc- Tucson AZ:

Replying to "why is this glue bet..."

CA is not a structural bonding adhesive

18:17:42 From Matt Harber - DAW - Highland, MI - Goblets!:

Replying to "why is this glue bet..."

Better, more flexible hold. CA is brittle and cracks/breaks easily.

18:17:46 From Billy Burt (Alamo City):

Reacted to "CA is not a structur..." with

18:17:50 From Billy Burt (Alamo City):

Reacted to "Better, more flexibl..." with

18:17:57 From Billy Burt (Alamo City):

Reacted to "Ca is brittle" with

18:18:11 From Heather Budarick Port Severn Ontario Canada:

I've been listening, but couldn't watch! I'll have to watch it next week on the replay

18:18:28 From Jon Moore:

Reacted to Better, more flexibl... with " "

18:18:29 From Doug Miller in N KY:

Hi Heather

18:18:41 From Heather Budarick Port Severn Ontario Canada: Hi Doug

18:18:49 From Billy Burt (Alamo City):

CA has incredible tensile strength, but it has literally no shear strength.

18:19:24 From Bob Grinstead - Mansfield, Texas:

Tim is just not waiting long enough. He doesn't have the time to let the glue set.

18:19:40 From no band aids Brenda...ohio:

i need to make a friend of mine a vase...this will make it a bit easier

18:19:48 From Albert Dawson:

Exactly. Every question I thought of. He covered. This was an other very enjoyable evening. Thank you very much Tim

18:19:52 From Dane Chandler - pc- Tucson AZ:

Replying to "Tim is just not wait..."

exactly.

18:20:04 From Leonard Davis in Athol, MA:

Reacted to "Thanks Doug, we live..." with

18:20:21 From Leonard Davis in Athol, MA:

Reacted to "i need to make a fri..." with

18:20:23 From Billy Burt (Alamo City):

Reacted to "Tim is just not wait..." with

18:20:38 From Heather Budarick Port Severn Ontario Canada:

Does that hollowing tool have a flat on it, for keeping it on the tool rest?

18:20:59 From Gerald Jensen:

Replying to "Does that hollowing ..."

Yes

18:21:00 From Dane Chandler - pc- Tucson AZ:

Replying to "Does that hollowing ..."

https://www.amazon.com/Shars-Flute-Double-Ball-404-5983/dp/B0D367BDPK

18:21:18 From Dane Chandler - pc- Tucson AZ:

Replying to "Does that hollowing ..."

this has lots of mileage over the past few years

18:21:21 From Bob Grinstead - Mansfield, Texas:

Replying to "i need to make a fri..."

Yes a lot of deep vessels are made in two pieces. They are easier to turn.

18:21:28 From no band aids Brenda...ohio: what kind of epoxy

18:21:29 From Matt Harber - DAW - Highland, MI - Goblets!: Replying to "Does that hollowing ..."

No. It is designed to rotate. When the flutes are straight up and down, you get a very light cut. As you rotate the tool, you get a larger cut.

18:21:35 From Ricky Stewart:

Great demo Tim

18:21:36 From Sue Bailey:

Thank you so much Tim

18:21:47 From Heather Budarick Port Severn Ontario Canada:

Replying to "Does that hollowing ..."

Thanks Matt

18:21:51 From Dave Rhodes:

Great Tim

18:21:51 From Matt Harber - DAW - Highland, MI - Goblets!:

Replying to "what kind of epoxy"

Alumilite fast cure....

18:22:36 From Matt Harber - DAW - Highland, MI - Goblets!:

Replying to "Does that hollowing ..."

@Heather Budarick Port Severn Ontario Canada you're welcome! Check the links here in chat, I've demo'ed the tool on our meetings before, including how to use it and rotate it to change the cut.

18:23:47 From Dane Chandler - pc- Tucson AZ:

Replying to "Does that hollowing ..."

also Dean Grimes has an excellent demo on making the tool in our library

18:24:02 From Heather Budarick Port Severn Ontario Canada:

Replying to "Does that hollowing ..."

I remember that, I have the tool, just need to get it put in a rod, someday...

18:24:07 From Dane Chandler - pc- Tucson AZ:

Replying to "Does that hollowing ..."

his link is in the chat also

18:24:17 From Bob Grinstead - Mansfield, Texas:

Great demo Tim!!

18:24:30 From Gerald Jensen:

Replying to "Does that hollowing ..."

My mistake. The flat on the tool is a landing zone for the set screw that secures it to the shaft.

18:24:31 From Heather Budarick Port Severn Ontario Canada: Replying to "Does that hollowing ..."

Thanks Dane, I'll check back for it

18:24:31 From bruce edward mitchell: thank you Tim, great demo

18:24:39 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "My mistake. The flat..." with

18:24:49 From Sue Bailey: Great demo!

18:25:10 From Doug Miller in N KY: Great job Tim

18:27:14 From Patrick Hoggard. NC: I have used Bar Top epoxy.

18:27:47 From no band aids Brenda...ohio: you don't have to be a professional

18:30:01 From Dane Chandler - pc- Tucson AZ: Replying to "Does that hollowing ..."

your welcome

18:30:05 From Tim Hatch Bastrop Shop Puter: Thank you Everyone... Enjoyed demoing

18:30:26 From Bob Grinstead - Mansfield, Texas: Replying to "Thank you Everyone....."

enjoyed it Tim thanks

18:31:40 From Tim Hatch Bastrop Shop Puter: Reacted to "enjoyed it Tim thank..." with

18:31:43 From Dane Chandler - pc- Tucson AZ: System Three Resins work great

18:32:14 From Dane Chandler - pc- Tucson AZ: Replying to "Thank you Everyone....."

great job Tim

18:32:23 From Matt Harber - DAW - Highland, MI - Goblets!: Eddie has a video on how to sharpen Forstner bits, too!

18:32:52 From Heather Budarick Port Severn Ontario Canada: I've watched that video!

18:33:23 From Bob Grinstead - Mansfield, Texas: Replying to "System Three Resins ..."

i use Aluminite "Quick Coat Epoxy" from Hobby Lobby. you can get it in small amounts

18:33:32 From Gary Hales:
Replying to "Thank you Everyone...."
Thanks for the demo Tim!

18:33:40 From Bob Grinstead - Mansfield, Texas: Replying to "System Three Resins ..."

I think it was \$20

18:33:48 From Dane Chandler - pc- Tucson AZ: Replying to "System Three Resins ..."

indeed!

- 18:34:02 From Matt Harber DAW Highland, MI Goblets!: Eddie's Forstner Bit sharpening video:https://youtu.be/oCpPICubruc
- 18:34:10 From Matt Harber DAW Highland, MI Goblets!: Reacted to "I think it was \$20" with
- 18:34:15 From Dane Chandler pc- Tucson AZ: Reacted to "Eddie's Forstner Bit..." with
- 18:34:16 From Matt Harber DAW Highland, MI Goblets!: Reacted to "I've watched that vi..." with
- 18:34:20 From Matt Harber DAW Highland, MI Goblets!: Replying to "I've watched that vi..."

Me too!

- 18:34:44 From Tim Hatch Bastrop, TX:
  Reacted to "Thanks for the demo ..." with
- 18:34:53 From Tim Hatch Bastrop, TX: Reacted to "great job Tim" with
- 18:34:54 From Dane Chandler pc- Tucson AZ: who wants to be the next demonstrator? Show us what you have going on?
- 18:34:57 From Bob Grinstead Mansfield, Texas: Reacted to "Eddie's Forstner Bit..." with
- 18:35:09 From Kade Bolger, Woodturner: Great demo Tim.
- 18:35:12 From Tim Hatch Bastrop, TX: Reacted to "Great job Tim" with
- 18:35:19 From Tim Hatch Bastrop, TX: Reacted to "Great demo!" with
- 18:35:23 From Tim Hatch Bastrop, TX: Reacted to "thank you Tim,great ..." with
- 18:35:26 From Tim Hatch Bastrop, TX: Reacted to "Great demo Tim!!" with

- 18:35:29 From Tim Hatch Bastrop, TX: Reacted to "Great Tim" with
- 18:35:32 From Tim Hatch Bastrop, TX: Reacted to "Thank you so much Ti..." with
- 18:35:36 From Tim Hatch Bastrop, TX: Reacted to "Great demo Tim" with
- 18:35:48 From Matt Harber DAW Highland, MI Goblets!: Reacted to "who wants to be the ..." with
- 18:35:54 From Tim Hatch Bastrop, TX: Reacted to "Exactly. Every que..." with
- 18:36:09 From Dane Chandler pc- Tucson AZ:
  2nd to last meeting of OCTOBER there will be a demo on how to make a funnel.....and not a bowl screwup lol
- 18:36:20 From Dane Chandler pc- Tucson AZ: Reacted to "Great demo Tim." with
- 18:36:21 From Matt Harber DAW Highland, MI Goblets!: Reacted to "last meeting of OCTO..." with
- 18:36:31 From Heather Budarick Port Severn Ontario Canada: Reacted to last meeting of OCTO... with " "
- 18:36:37 From Tim Hatch Bastrop, TX: Reacted to "I've been listening,..." with
- 18:37:12 From Leonard Davis in Athol, MA: Reacted to "last meeting of OCTO..." with
- 18:37:52 From no band aids Brenda...ohio: 8 oz bottle quick coat epoxy on amazon is 25.73 marked down today only for prime day
- 18:38:35 From Tim Hatch Bastrop, TX: Reacted to "Great demo Tim." with
- 18:38:46 From Bob Grinstead Mansfield, Texas: Reacted to "8 oz bottle quick co..." with
- 18:39:48 From bruce edward mitchell: great demo tonight,now i have to say nighty nite,good night all.
- 18:40:11 From Heather Budarick Port Severn Ontario Canada: Nite bruce
- 18:40:20 From Leonard Davis in Athol, MA: Good night Bruce
- 18:41:24 From Bob Grinstead Mansfield, Texas: Replying to "8 oz bottle quick co..."
- Hobby Lobby 32oz of quick coat \$28.99
- 18:42:09 From Leonard Davis in Athol, MA:

- 18:42:43 From Waukeene Vinson, Corpus Christi, TX: Looks Fantastic Howard
- 18:43:38 From Tim Hatch Bastrop, TX: Great stuff Howard
- 18:44:53 From Glenn Dornak: I have something to show
- 18:44:53 From Tim Hatch Bastrop, TX: Great tip Scott
- 18:44:54 From Bob Grinstead Mansfield, Texas: by hand is better than the Drill Doctor.
- 18:49:53 From Tim Hatch Bastrop, TX: Great Lamp Glenn
- 18:50:08 From Bob Grinstead Mansfield, Texas: Reacted to "Great Lamp Glenn" with
- 18:50:22 From no band aids Brenda...ohio: OMG
- 18:50:41 From Waukeene Vinson, Corpus Christi, TX: Well Done Glenn
- 18:50:58 From Scott Tague: Great job Glen
- 18:51:54 From Sue Bailey:
  I see a new use for those bowls we funnelize!
- 18:52:03 From Tim Hatch Bastrop, TX: Reacted to "I see a new use for ..." with
- 18:52:07 From Dane Chandler pc- Tucson AZ: Reacted to "by hand is better th..." with
- 18:52:12 From Bob Grinstead Mansfield, Texas: Reacted to "I see a new use for ..." with
- 18:52:45 From Dane Chandler pc- Tucson AZ: Replying to "I see a new use for ..."

that would be a proper use!

- 18:52:50 From John Webber: I have something
- 18:53:26 From Matt Harber DAW Highland, MI Goblets!: Reacted to "I have something" with
- 18:54:40 From Leonard Davis in Athol, MA: Nice John

18:54:56 From David J Edwards from Michigan: Good Night Everyond

18:55:47 From Doug Miller in N KY: Good night everyone!

18:55:49 From no band aids Brenda...ohio: im gonna go,,im hungry and hurting

18:56:25 From Patrick Hoggard. NC: nite Brenda

18:56:35 From Sandi's iPad (2): Goodnight Everyone.

Sandi, Silverdale

18:56:45 From Dave Rhodes: Good night all

18:56:49 From Jeff Walters DAW Troy, MI: Good Night Everyone

19:00:53 From Leonard Davis in Athol, MA: I have a mounting question

19:02:28 From Tim Hatch Bastrop, TX:

Good Night All.... Got to go spend some quality time with the Better Half... We will see you all next week.... Thanks for letting me Do a Demo.... Was a Great Time....

19:03:04 From Sue Bailey: nite Tim - thankx again!

19:03:50 From Tim Hatch Bastrop Shop Puter: Removed a reaction from "enjoyed it Tim thank..."

19:03:57 From Tim Hatch Bastrop Shop Puter: Reacted to "enjoyed it Tim thank..." with

19:05:31 From Matt Harber - DAW - Highland, MI - Goblets!: Reacted to "Good Night All.... G..." with

19:09:28 From Matt Harber - DAW - Highland, MI - Goblets!: Lots of good ideas!

19:17:10 From Sue Bailey:
Great meeting tonight! cyall next week!

19:17:26 From Leonard Davis in Athol, MA: GN Sue

19:18:35 From Leonard Davis in Athol, MA: History channel

19:23:32 From Dane Chandler - pc- Tucson AZ:

@all turn you cameras on and be a part of the group (except @Gary in Oklahoma City) otherwise you aren't trying to get to know everyone.....and then the meeting ends for ya. you can't just lurk in the back ground. Be a part of the group!!!!

- 19:29:55 From Leonard Davis in Athol, MA: Good night all. thanks for the advice.
- 19:34:32 From Dane Chandler pc- Tucson AZ: ben abbot.....damn he's alwasys doing these super challenges
- 19:40:22 From Robert Edwards:
  Replying to "Milton made landfall..."
  Good night from the Alamo City. Bob Edwards
- 19:41:16 From Billy Burt (Alamo City): Replying to "Milton made landfall..."

Night, Bob

19:43:08 From Robert Edwards:
Replying to "Milton made landfall..."
Try using the steel from an automotive shock absorber!!