Jende Industries WEPS Videos

Posted by jendeindustries - 21 Apr 2012 18:47

I sharpened a Maestro Wu folding knife to shave ready using the WEPS Chosera 1K, 3K, 5K, and 10K stones and finishing with Ken Schwartz's .125 CBN. This is the shave - videos of me sharpening the knife are coming next!

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Re: Jende Industries WEPS Videos

Posted by mark76 - 23 Apr 2012 02:32

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jendeindustries wrote:

Thanks, guys! I hope you don't mind the long second video too much!

On the contrary! I whish I could have watched a video like this when I started sharpening with the Wicked Edge. It also shows you that and why you cannot completely reprofile a knife and have it shave-ready in five minutes. And the information about the strokes, the pressure, etc. is also very useful!

(Only now you've completely ruined my shaving ambitions with a normal knife. When I saw your Maestro Wu cleaver shaving video I thought "at least I can try to shave with an ordinary folder". But now that has been done too... I guess the only challenge left is shaving with an axe
:)

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Re: Jende Industries WEPS Videos

Posted by jendeindustries - 23 Apr 2012 05:55

I know speed is an attractive selling point for a lot of people. In all honesty, the speed of the WEPS is certainly faster than most other sharpening devices simply because of the diamond lineup.

But as you see in the video, perfection does take time and a lot of strokes. I wanted to document the realism in the video because an edge off the WEPS will be *even better* when you take the time at each level. To make matters even harder (time-wise) a shaving edge requires a whole different approach in regards to pressure and generally an even larger amount of strokes.

The WEPS really does deliver.

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Re: Jende Industries WEPS Videos
Posted by LittleHouse - 30 Apr 2012 23:59

Tom, thanks for both videos. I'm a new straight razor shaver (no pocket knive shaves yet) and I'm a relative newbie to the WEPS too.

Your stroke progression worked very well for me with just the diamond stones and leather strops (3.5, 5 micron). I set the bevel with the 800 grit stone as it was very close to being set to begin with. I got my best edges to date, close to mirror, and near hair whittling. Next up is experiments with lapping film (a chosera set would be nice but I need to slow down with sharpening purchases).

I'd been on the fence about keeping the WEPS but now it's a definite keeper!

Thanks again,

Mitch

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Re: Jende Industries WEPS Videos
Posted by jendeindustries - 13 May 2012 08:25

I just got the lapping video back from my camera guy - I'll be uploading to my Youtube channel in the next 24 hours!

I'll post it here, too!

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Re: Jende Industries WEPS Videos
Posted by mark76 - 13 May 2012 16:58

Tararara...

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Re: Jende Industries WEPS Videos
Posted by jendeindustries - 14 May 2012 05:45

Here she is! Lapping the Shapton and Chosera WEPS stones using the Wicked Edge diamond plates as well as using the full size Atoma plates for lapping.

Enjoy!

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Re: Jende Industries WEPS Videos
Posted by mark76 - 14 May 2012 11:28

Thanks a lot Tom! Very useful! Particularly for someone who has doubted whether the WEPS diamond stones are suitable for lapping... Glad to know they are (although not ideal, but lapping plates are further away on my shopping list).

Tomorrow I'll lap my Choseras for the first time in their life!

(And, uh, do you do requests, too? I know a particular type of stone I would love to see a sharpening video about...
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Re: Jende Industries WEPS Videos
Posted by jendeindustries - 14 May 2012 17:34

Good luck on the lapping! as you saw from the WEPS diamonds, it can take a little time - just go slow until all the pencil marks go away.

I'm open to requests, BTW

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Re: Jende Industries WEPS Videos
Posted by mark76 - 15 May 2012 06:08

Lapping the Choseras was a breeze! It works quite well with the 1000 grit stones. As you show in the video, if you go slow, it is no problem at all. And even though I went slow, it actually did not take very long time. Fortunately the matrix binder is not too hard.

I was wondering whether it is also possible (well, useful) to lap the WEPS ceramic stones. They do not show a lot of wear yet, but maybe a little bit. And those stones do get dirty. Ajax or other any abrasive doesn't really get them clean. Then again, the matrix binder in the WEPS ceramics seems very hard and I don't know whether lapping the stones is useful or will even do harm to the stones.

I'm open to requests, BTW

Well... the stones' name starts with and S and end on an N... It'd be great to be able to see how to use the high-grit ones: how many strokes, what pressure, etc. Since at 15K or even higher you are dealing with a very thin edge, I can imagine you should almost caress the edge with those stones. (On the other hand, you still do want to remove metal.)

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Re: Jende Industries WEPS Videos

Posted by razoredgeknives - 17 May 2012 23:14

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hey tom.... in your video you say towards the end of the 10k to use it without any slurry. it seems like I have seen somewhere recently on one of the forums that the slurry on the choseras (or shaptons, can't remember) left a smoother more refined edge... have you done any microscope comparisons between the two? I would love to see some pics of the edge finished with a certain # of passes /side w/slurry and then the same passes without slurry

no rush though!! thanks bro!

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