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Subject: Re: Fordite & Flame Blued Steel (Custom Dial Project in Process)

Posted by [dpm](#) on Tue, 06 Oct 2020 06:09:55 GMT

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Here's a video of the Buehler saw I'm using in action: <https://youtu.be/rWUV9SNuA90>

I'm getting close enough to feel it. I did a bunch of cutting today, and have come to the conclusion that I need to replace the 4" blade on the Buehler with a 5" blade. This will allow me to make my cuts thinner and flatter. It really is a cool machine though -- I was able to get three really good cuts that I've been grinding down by hand to make my first dials. Right now, the fordite veneers are coming out of the Buehler at 0.6mm thick, which I then hand-grind to the correct thickness. Because I'm having some flatness issues, I need to get the larger blade before continuing. (It's complicated -- the size blade I'm using is perfect for archaeology stuff, but too small for watch dials. As a result, I have to cut my dial sections in two passes rather than one smooth pass. Upgrading the blade will help a lot.)

I also assembled my first watch with an (imperfect and unpolished) Fordite dial. The concept works -- I'm focusing on execution now to be able to share something I'm really proud of.

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