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Subject: So you want some expensive cone feet?

Posted by [Bill Epstein](#) on Fri, 23 Dec 2005 08:49:06 GMT

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I have stored in the junk drawer of my mind an article about using drill presses and sandpaper to make wheels for toys. I needed an 1 1/2" round cylinder for a knob so I tried it. 80 grit on a sanding block barely made a dent in the Macassar Ebony I tried. So I got out the belt sander! Vroom, vroom. With the drill press spinning at 1900 RPM all I had to do was lay the sander on the table (it's sides are right on 90° to the belt) and lightly hold the running belt against the spinning wood. In about 10 seconds I had a perfectly round cylinder. After such a good result I tilted the drill press table to 45° and proceeded to "turn" some cones from Ebony, Padauk and Cocobolo. No problem. Who needs a lathe?

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