
Subject: Perfect circles

Posted by [Fred](#) on Wed, 22 Dec 2004 12:00:19 GMT

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I built some speakers a while back, luckily the design called for the drivers to be mounted resting on the cabinet so you couldn't see the not quite perfect cutout for the driver. My next project is an open baffle speaker, this needs a perfectly round and smooth hole with the normal rabbet to let the drive unit be flush with the baffle. I'll be using MDF, I have a router and jig saw. What's the best approach, is it likely that if I'm very slow and careful I can get a perfect hole with the jigsaw? Should a router be ok to cut the rabbet on a circular hole? I've no idea what is normal practise for doing this. Thanks for advice.

Subject: Re: Perfect circles

Posted by [Wayne Parham](#) on Wed, 22 Dec 2004 12:09:01 GMT

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You might consider a hole cutter tool or jig. There are some suggestions in the thread below:
Cutting a circle

Subject: Like falling off a log...

Posted by [wunhuanglo](#) on Thu, 23 Dec 2004 04:44:12 GMT

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Subject: Thanks, just what I was looking for <NT>

Posted by [Fred](#) on Thu, 23 Dec 2004 13:02:10 GMT

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NT

Subject: Re: Perfect circles

Posted by [lon](#) on Tue, 28 Dec 2004 20:00:44 GMT

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Wayne, the place to get this went out of stock or something. Who is the manufacturer of that circle gizmo? And where to get it.

Subject: Re: Perfect circles

Posted by [Wayne Parham](#) on Tue, 28 Dec 2004 20:40:23 GMT

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Bummer. I wonder if they'll get new stock, or if it's better to find another source. I know there are hole cutters like that locally at Sutherlands and Lowes, but beyond that, I don't know. Maybe one of the resident woodworking gurus will chime in on this one.

Subject: The Jasper jig?

Posted by [wunhuanglo](#) on Tue, 28 Dec 2004 22:38:28 GMT

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PE has 'em in stock.

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