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Subject: Can't figure out why my design isn't available in Alumide  
Posted by [jedibugs](#) on Thu, 09 Aug 2012 20:19:27 GMT  
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Hey guys, I have a small part that I need printed in Alumide, but it doesn't seem to be an option, even though it seems to be within the parameters. Can anyone tell me if I'm missing something?

Thanks,

-Shawn

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#### File Attachments

1) [knobarrow-1.stl](#), downloaded 37 times

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Subject: Re: Can't figure out why my design isn't available in Alumide  
Posted by [stop4stuff](#) on Thu, 09 Aug 2012 20:51:22 GMT  
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Your model may be within the parameters of Alumide, however for some materials the bounding box that encloses your model must have all sides more than 2.5mm, your model is just under half this on one axis. The solution is to rotate the mesh relative to the axis. Realigned model attached which has Alumide as an option

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#### File Attachments

1) [knobarrow-1-rotated.stl](#), downloaded 29 times

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Subject: Re: Can't figure out why my design isn't available in Alumide  
Posted by [jedibugs](#) on Thu, 09 Aug 2012 21:01:31 GMT  
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Wow. Excellent advice! Thanks so much!

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Subject: Re: Can't figure out why my design isn't available in Alumide  
Posted by [stop4stuff](#) on Thu, 09 Aug 2012 21:20:11 GMT  
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No worries

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