
Subject: Miniature sword charm help/suggestions.
Posted by [mosst](#) on Mon, 08 Oct 2012 21:11:08 GMT
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Hi, I'm new to Shapeways and 3D design in general and I'm looking for some advice.

I'm currently editing a miniature sword in blender that I'm hoping to get printed in stainless steel + gold plating and attach it to a necklace.

Having looked at the design guidelines I'd guess that the edges won't print correctly, though I'm not sure. Even if it did it would be too sharp for its purpose and it would reduce durability.

As a workaround I've tried to thicken the model by 1mm all the way along as shown in the pictures. Having done this my model won't display correctly in the online viewer. I figure this is to do with a manifold issue that I've been unable to fix.

Any suggestions would be greatly appreciated.

-Tom

File Attachments

- 1) [problem.png](#), downloaded 64 times
 - 2) [design.zip](#), downloaded 59 times
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