Subject: Bushings from 1/2" to M12 (12mm)
Posted by olavxxx on Wed, 20 Jun 2012 21:16:41 GMT
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Hi,
LOOK BELOW

Subject: Re: Bushings from 1/2" to M12 (12mm)
Posted by olavxxx on Thu, 21 Jun 2012 17:15:07 GMT
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Hi again.

I read on the material page that I cant have such thin walls on the metal printing, so I have a revised idea. Instead of sleeving from the inside, I can sleeve from the outside with metal.
The inside I can either fill the gap with liquid polyurethane and use the M12 bolt to get it smooth.
Or I could use a very simple 3d printing in strong and flexible polished.

The revised idea is to get the sleeves on the outside of the flanges on this bushing:
http://www.qa1.net/qa1_motorsports/drag-and-street/suspensio
n-accessories/shock-mount-accessories/bearing-kits.html

It's a tad complicated to explain, so I will mspaint it.
If someone wants to quote me the design (personal use). I could also use an "internal" sleeve with OD: 13mm, ID. 12MM and length: 25mm.

OUTER DIAMETRE 20mm for the one in the picture

File Attachments

1) bushing.png, downloaded 80 times

Subject: Re: Bushings from 1/2" to M12 (12mm)
Posted by CADNinja on Thu, 21 Jun 2012 23:18:02 GMT
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Subject: Re: Bushings from 1/2" to M12 (12mm)
Posted by pfeiffer stylez on Fri, 22 Jun 2012 00:23:06 GMT
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You just want something like this ?

File Attachments

1) 01.png, downloaded 121 times

Subject: Re: Bushings from 1/2" to M12 (12mm)
Posted by olavxxx on Fri, 22 Jun 2012 21:15:45 GMT
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Hi all, pfeiffer stylez made the model.
I also managed to make it my self quite easy. After 10 mins I could do the basics of sketchup. Did some mistakes on the size, but this has inpired me to learn more.

I've sent a beer to pfeiffer stylez as thanx.

This is my model

The model from pfeiffer stylez is smoother (and the correct size). Anyhow, I have what I need now Thanks again, pfeiffer stylez!

Bier zeit!