We can use any image, but for the best results we are going to AI generate an image that will work well as a cylinder seal. Navigate to https://www.bing.com/images/create and create any image you like, but specify that it should be "line art" and have a "black background." This will give us better results.

Line art Seal with a black background | 14 | Create | Surprise Me

Explore ideas | Creations

You did it!
How was your first solo creation? Don't worry if it's not exactly what you expected. Surprises are part of the process and joy of creating.

After you hit "Create" it should give you four images following your prompt. Pick your favorite and click on it.
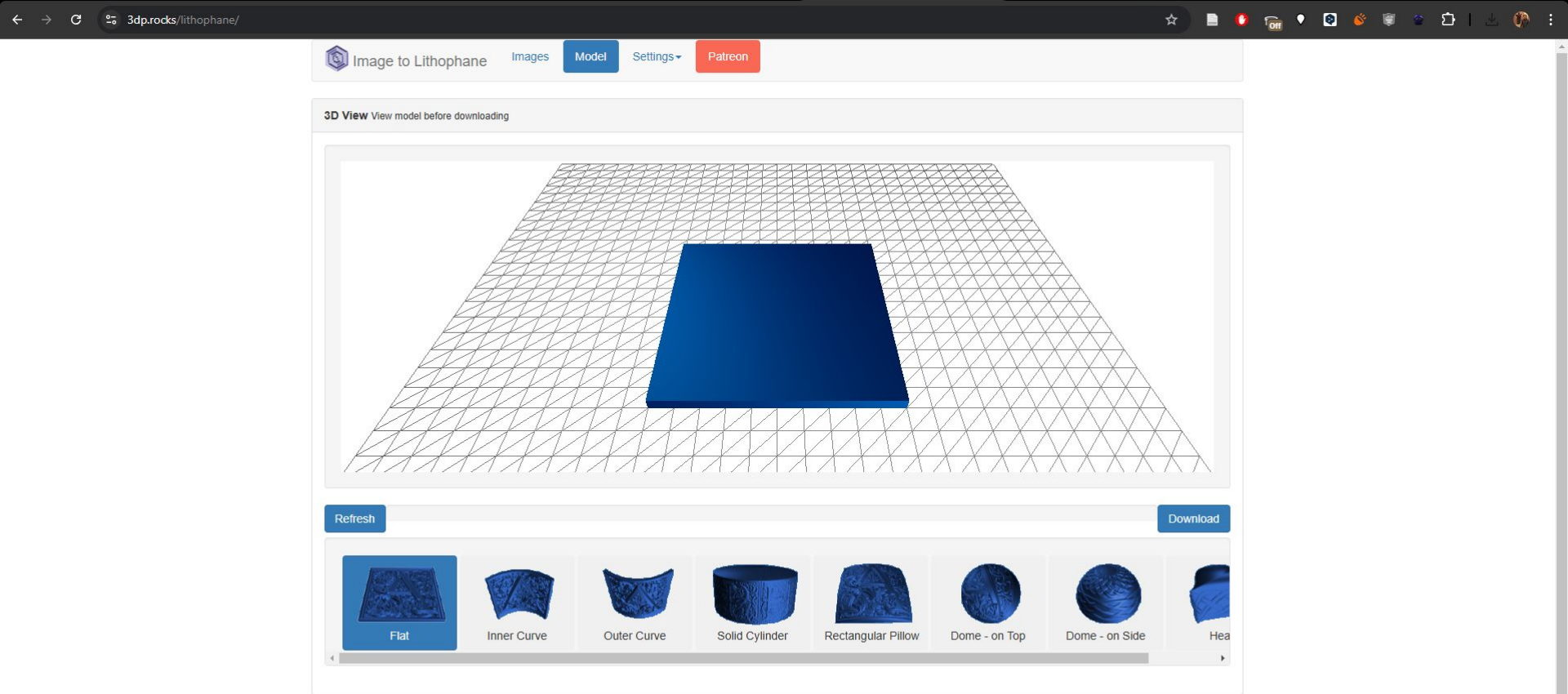
Line art Seal with a black background
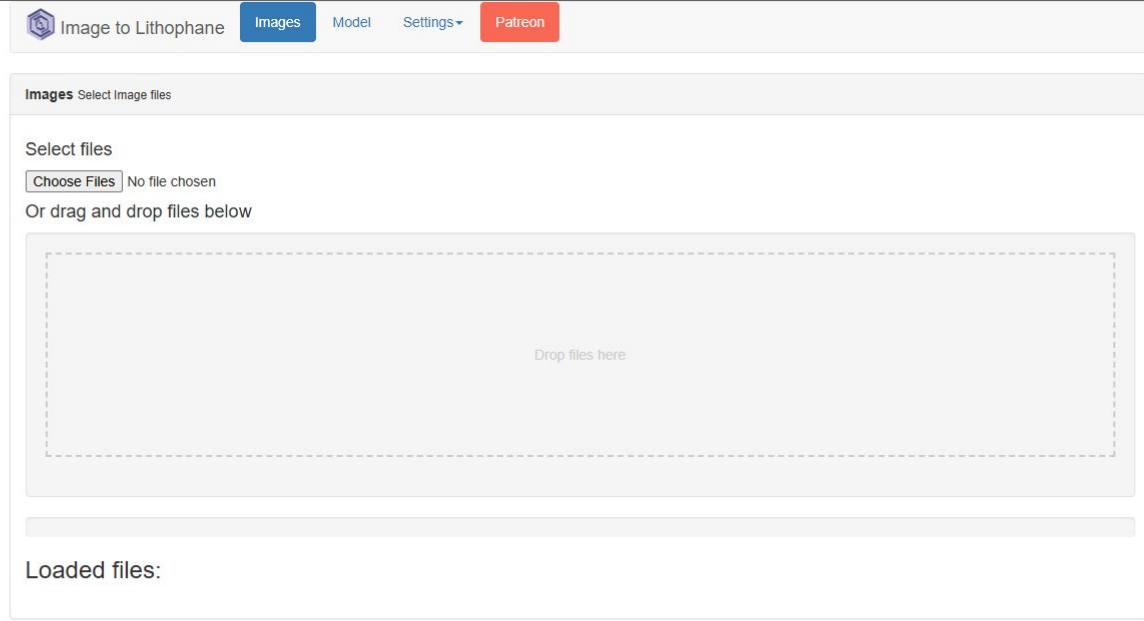
Image Creator in Bing | 1024 × 1024 jpg | Created now

Share Save Download Customize Resize

Content credentials
Generated with AI · November 18, 2024 at 3:49 AM

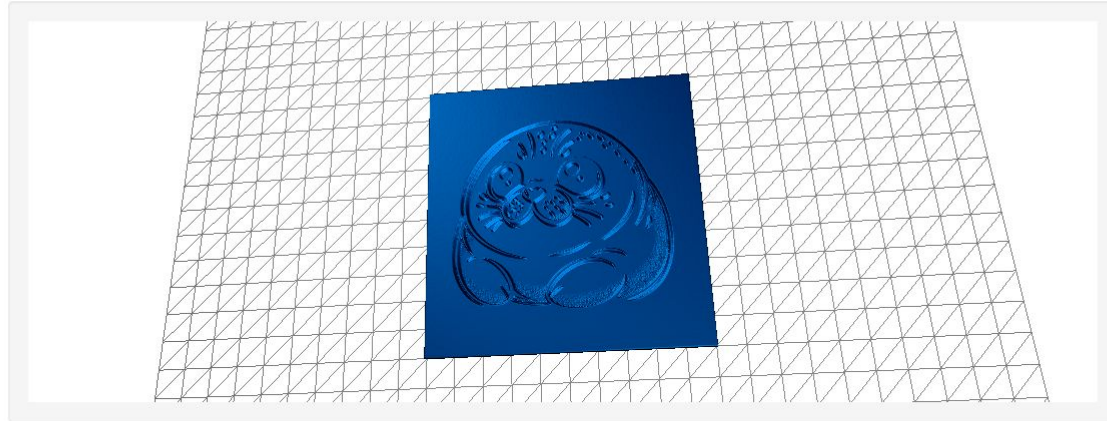From here we just need to download the image. Click download.

Now navigate to the site https://3dp.rocks/lithophane/. Click on Images in the top bar.

Images Select Image files

Select files

Choose Files | No file chosen

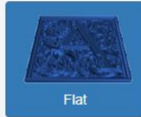Or drag and drop files below

Drop files here

Loaded files:

Now we need to upload our image, so click choose file and select your image.

3D View View model before downloading

Print Now

Refresh

Download

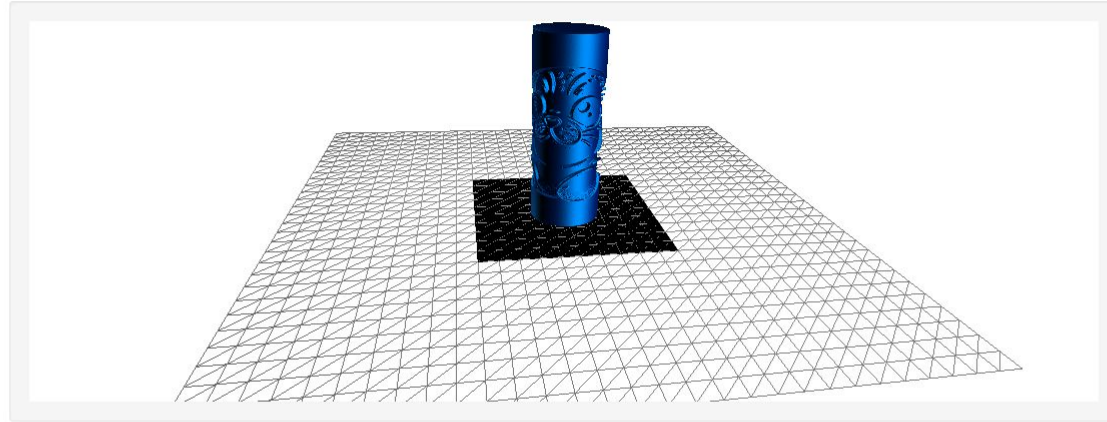| Flat | Inner Curve | Outer Curve | Solid Cylinder | Rectangular Pillow | Dome - on Top | Dome - on Side | Hea |

This will automatically bring us back to the Model tab, but now its using our image! We need this to be a cylinder though, so click on "Solid Cylinder" on the bottom. Then click "Refresh" to regenerate the model.

3D View View model before downloading

Print
Now

Refresh

Download

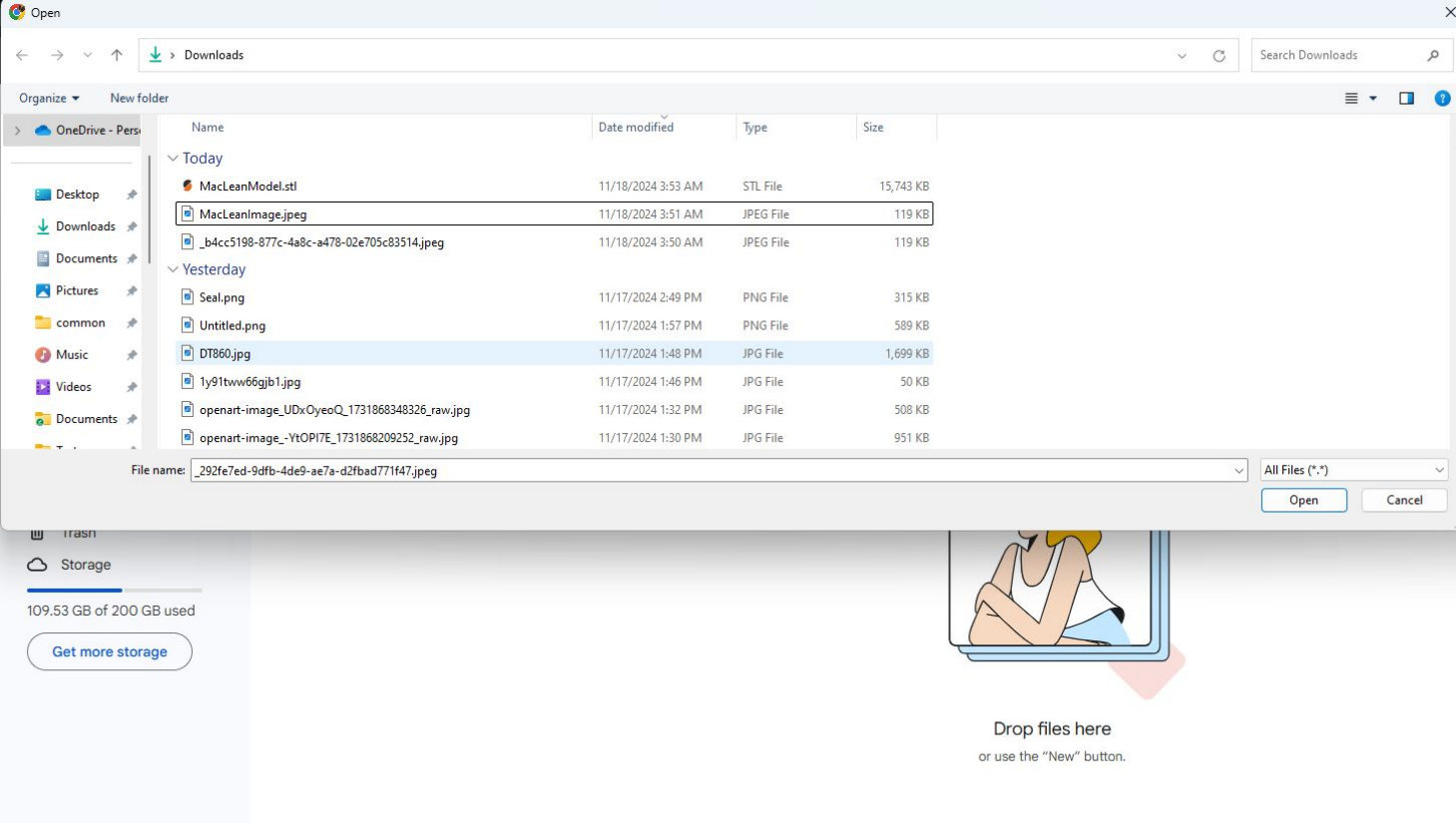| Flat | Inner Curve | Outer Curve | **Solid Cylinder** | Rectangular Pillow | Dome - on Top | Dome - on Side | Hea |

Wonderful! Now we have a Cylinder Seal (pun intended!). Click download to get the model file (it will be a ".stl").

Please upload your model and image to bit.ly/boeckeler2024uploads with the naming format "lastNameModel.stl" and "lastNameImage.png".