

Celebrating the Artisan Craft of Sewing

**SIMPLE
ARTFUL
STUFF**

HOW TO MAKE A BOX WITH CRICUT



A TUTORIAL

Compiled by Simple Artful Stuff
Includes Links to **FREE** online
Template Maker, plus



12.26.21



RESOURCES

Supplies & Tools Needed

- Heavy Paper/Medium Cardstock: 80-110 lbs (250-300 gsm)
- Permanent Paper Glue: – such as glue dots, glue tape/adhesive, or other double-sided permanent tape
- Cricut: Scoring stylus or scoring wheel, Fine-Point Blade, and Standard Green Mat

Link For Free Templates



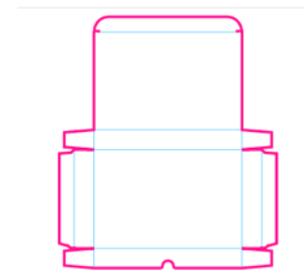
<https://www.templatemaker.nl/en/>

DIRECTION

Select the template

1. Click on the desired shape from the pictorial menu on top of page

2. Take a screen shot of the box shape so you can reference it later and identify the difference between the (blue) scoring lines and the (pink) cut lines. Save and name this image similarly to your project.

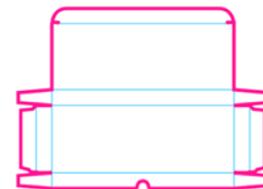


Input your choices

3. Measurement: Select inches (or mm)
4. Box Size: Use "as-is" size or input custom size
5. Page Size: Select size to see if it will fit your cricut canvas/mat (e.g. 12x12 or 12x24)
6. Resolution: Use the 72dpi (or increase if desired, but for this 72dpi works just fine)
7. Request File Type: Select "Cricut" and not SVG (The SVG button does work but comes in quite large in Design Space.)
8. Click the create button to generate and download your file.

Create!

In this example I chose a "Shallow Box" custom sized it to fit my **Lip Service** pattern.



Length: 5.75"
 Width: 2.15"
 Height: 0.5"
 Tuck Flap: 0.48

Upload into Design Space

This will not be a tutorial on how to use Design Space, but rather tips for using these templates.

9. Make new project and upload image usual way
10. Once added to the canvas, check to ensure the image will fit your paper size. If the item is too large to fit your paper/canvas/mat, scale it uniformly (locked) or otherwise go back to the template maker and update dimensions and re-download.

Layout Tip

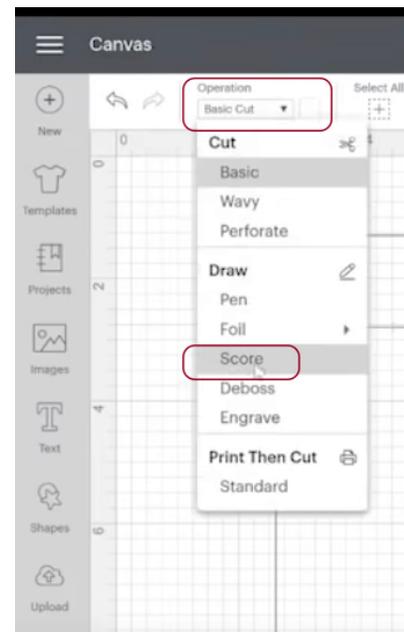
When making small boxes, consider adding **gift tags** to the layout so to cut complimentary tags at the same time you cut the box. This also minimizes waste of decorative cardstock. This is a shameless plug for my "Tag It" pattern, which you can get here:

<https://simpleartfulstuff.com/collections/pouches/products/gift-tags-pdf-and-svg>



Setting Adjustments

11. All the lines come in grouped as "cut" lines. Therefore, the scoring lines need to be changed in design space so Cricut knows they should be scored instead of cut.
12. Select the image, then ungroup. Click each group in the layers panel to identify the ones with the scoring lines. (This is where you'll want to refer to the screen capture.)
13. Click on that group then tell Design Space to assign them to "score" instead of "cut" (Cut lines will remain solid, and scoring lines will become dashed-lines.).
14. Select everything (all lines), and click "Attach" (at bottom of layers panel)



Get your tools ready -- Fine Point blade, Stylus tool, and Standard Green Mat

15. Place paper with pretty side face down on mat so scoring is made on the inside.

Load Tool and Material Settings

16. When the “Load Tool and Materials” comes up, select your relevant paper settings. Here are some choices.

Cardstock Paper	Weight	Cricut Settings To Use		
		Cricut Name	Pressure	#Passes
Medium Cardstock	80lb (216gsm)	“Medium Cardstock”	273	1x
Heavy Cardstock	100 (270 gsm)	“Heavy Cardstock”	343	1x
Extra Heavy Cardstock*	120 lb (325 gsm)	“Poster Board”	300	2x

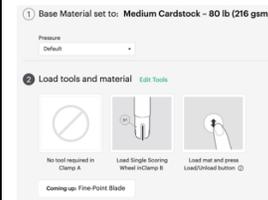
* Cricut does not have a heavy cardstock setting, use “Poster Board”

Note: GSM is a better way to compare the thickness of paper than using pounds

17. After you’ve chosen your materials (paper settings), click on “Edit Tools” and let Cricut know which scoring tool you are using

- Scoring **stylus** - insert into Clamp A and insert Fine Point Blade in clamp B....or...
- If using Scoring **blade** – insert (in Clamp B) as it will first score the paper, then the machine will stop and prompt you to insert the fine point blade to cut the box

Click on “edit tools”



Select styling tool, then click apply



Note: The scoring stylus and blade both work to get the job done. However with thicker/denser papers the styling blade will score a bit better.

18. In usual way, load mat, advance, and press Cricut go button

19. Once the box has been cut and removed from your mat, first press/make the folds. Unfortunately, there are no folding order instructions for each item. You will have to figure them out. I found the ones I made to be relatively easy. However, some shapes may be easier or more difficult than others.

You Tube Tutorial



Watch **Angie Holden’s** video on YouTube. It’s where I learned how to do this. Angie has a lot of useful Cricut tutorials and presents information clearly and simply.

<https://www.youtube.com/watch?v=hTzBJXliQI4>