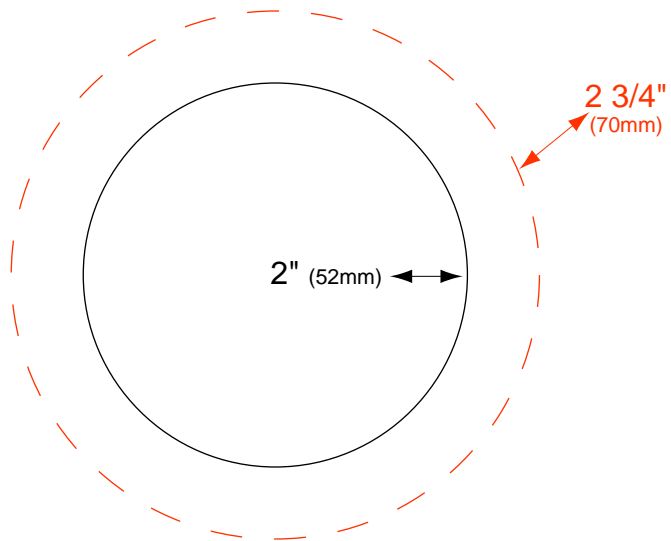


Project Corner #4, March 2000

Paperweight

Template for 2 3/4" diameter



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Directions for Paperweight Project / March 2000

Step 1. Print the template and instructions.

These are .pdf files, and require Adobe Acrobat Reader software in order to view and print.

The template shows two circles. They are to be used as follows:

2" (52 mm) diameter circle. This circle is to be used to digitize your own circular border.

2 3/4" (70 mm) diameter circle. This circle is to be used as a guideline to cut out the finished embroidery before inserting in the recess on the back of the glass paperweight.

If you are a do-it-yourselfer, and want to digitize your own version of the paperweight borders, print out the template and scan the printed sheet into your design software. Then, utilizing the 2" (52mm) circle, digitize the design as you want it, and save it with a file name of your choice.

If you are using the pre-digitized designs, the template is still useful, since it locates the outside trim edge (see Step 6).

Step 2. Purchase pre-digitized designs (do-it-yourself users - skip this step).

If you are using the pre-digitized coaster designs, purchase and download the designs.

It will be received as a self-extracting zip file (.exe), with one of the following product numbers:

00225 Paperweight - csd
00226 Paperweight - dst
00227 Paperweight - exp
00228 Paperweight - hus
00229 Paperweight - pcs
00230 Paperweight - pes
00231 Paperweight - sew

The paperweight set contains 6 individual embroidery files.

PWT01 - a two-color decorative composed of stars.

PRT02 - a two-color decorative outline border
composed of flower shapes.

PWT03 - a two-color decorative outline border, staggered zig-zag,
with a top color detail.

PWT04 - a two color alternating overcast stitch.

PWT05 - a two-color border, snowflakes and a zig-zag.
PWT06 - a two-color border, arrow shapes and outlines.

The product also contains a .txt file that can be read or printed, called "Notes". This file contains information about the number of stitches in the design, and the sewing sequence of the various parts of the design.

We ordinarily suggest colors, but in this case the designs are very simple, and the choice of thread colors is basically infinite. Color choice would depend on the color of the fabric, and the colors being used for the Monogram Set letter chosen. Feel free to experiment with different thread colors.

The product files come in 7 different formats:

.csd	Singer / P.O.E.M
.dst	Tajima
.exp	Melco expanded
.hus	Husqvarna Viking
.pcs	Pfaff
.pes	Brother, Babylock, Bernina
.sew	Janome/New Home, Elna

Choose the appropriate format when purchasing and downloading the designs.

Import the paperweight border design of your choice into your design software.

Step 3. Merge a paperweight border design and letter from the Monogram Set of your choice.

The decorative outline circle borders are all designed to be merged with a letter from one of our monogram sets. This project, given the size of the circular border, are best carried out with our smaller size letters.

Choose one letter (typically the letter first letter of a surname), and move it as required until you are happy with the overall design. (Note: for more information on how to import and merge designs together, consult your embroidery design software Help files.)

When you are happy with the overall design, save the file with a filename of your choice.

Step 3. (alternate method) Sew a paperweight border design, plus a letter from the Monogram Set of your choice, without using the Merge software function.

The files for the paperweight project start with the initial needle position at the exact center of the circle, and return to the design center after sewing the final lock stitch.

Our Monogram Set letters also start in the center and return to the center. As a result, the

letter can be correctly positioned in the center of the circle without software.

- A. Hoop the fabric.
- B. Sew the background or border.
- C. Without removing the hoop from the machine, or unhooping the fabric, load the letter into the machine's memory and sew the letter. It will automatically be placed in the center of the circle.

Step 4. Sew out the coaster design.

The choice of fabric is yours, and edges do not show in the magnification of the glass dome paperweight.

Since the glass acts as a magnifier, consider using a fabric with an interesting texture. We used a small scrap of silk recycled from a Japanese kimono, which has a very subtle flower pattern.

Also, keep in mind that the magnification shows all the flaws in your sewn design, so be sure that your thread tensions are correct, etc.

For backing, we recommend fusing a layer of "Wonder-Under" paper-backed transfer web, manufactured by Pellon (or similar product) with an iron to a layer of medium or heavy weight backing, then removing the paper backing and fusing the two to the fabric. self-adhesive backing that is heavy enough would also be appropriate.

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Step 5. Collect the parts for the paperweight.

In addition to the paperweight border design, you will need the following:

1. *Round Dome Glass Paperweight.*
2. Cork Circles.

We used a 3/32" (2mm) thick cork circle as back. The cork circles are 3 1/2" (84mm) in diameter.

After much experimenting, we have concluded that the best and most easily available material for the purpose of joining the embroidered fabric to the cork is double-sided carpet tape. (**Note: although double-sided tape and double-sided adhesive sheets are available in craft and hardware stores, these lighter weight materials aren't sufficiently tacky to bond cork and fabric together.**) We also tried spray adhesive (e.g. 3M Super 77 Spray adhesive), which didn't produce as secure a bond, and was very messy to use.

Another product to consider for this purpose is PeelnStick, manufactured

by Therm O Web.

(See the list of supply sources at the end of these instructions.)

Step 6. Final assembly .

Cut out the template along the larger of the two circles (2 3/4" (70mm) diameter)). You will find the template most useful if you cut away the circle in the center, and save the full sheet, with a circular cut-out "window".

Attach one side of the double-sided carpet tape to the cork circle by pulling away the protective paper layer. This carpet tape, in all the variations we've seen, isn't quite wide enough to cover the 3 1/2" (84mm) circle with one piece, so two pieces should be applied side by side, with edges meeting, to cover the entire surface. Trim away the excess tape before proceeding.

Working on the reverse side, position the circular cut-out "window" over the sewn design until the design is correctly centered inside the window, then draw this outline onto the backing with a pencil.

Carefully cut the fabric along the traced outline.

Remove the other protective paper sheet from the adhesive attached to the cork circle, align, and press the two pieces together, being careful to center the design.

Congratulations! Your project is complete.

Sources for Materials

Round Dome Glass Paperweights:

In the US, The Yard Tree stores sell a glass paperweight designed to display needlepoint projects, etc.

The size that we are working with has a design size of 2.75" (70mm). This size is Yarn Tree # 7383.

For a description, and to find a store near you:

<http://yarntree.com/012papwt.htm>

allstitchedup.com offers the same paperweight (Glass-Round Dome), and has online ordering:

<http://www.allstitchedup.com/yarntree/paperweights.html>

In the UK, Europe, Australia & New Zealand, a similar paperweight blank is sold by Framecraft Miniatures, Ltd. The closest match in size is PW3 (2 5/8" round).

For information about dealers:

<http://www.framecraft.com/fcaval.htm>

Double-sided carpet tape:

Worldwide, Scotch Brand Heavy Duty Indoor Carpet Tape, manufactured by 3M, comes in a variety of widths and lengths. None of the commonly available widths is quite wide enough to cover a 3 1/2" (84mm) circle with one piece, so two pieces should be applied side by side, with edges meeting, to cover the entire surface.

In the UK, a similar product is manufactured by Davies Tapes. Other countries will most likely have a locally manufactured product of the same type.

PeelnStick (manufactured by Therm O Web):

This product is sold worldwide in craft and fabric stores.

For more product information, or to find a retail outlet, please consult the company's website:

<http://www.thermoweb.com/cpd2.html#heatnbond>

Cork Circles:

Available for purchase online from TheCork Store.com.

The appropriate product is called "Coasters and Hot Pads - 3 1/2" diameter". They can be purchased individually in three different color shades. We used the "light" color for our samples.

<http://www.thecorkstore.com/webcart/store.htm>

This link will take you to a product search engine. Type in "Coasters" and you will be taken to a screen with displays of several types. Look for the 3/12" diameter product. Enter the number of units required and complete online purchasing.

Note: this is a US company with direct shipping options to the US and Canada. For questions about international shipping, contact the company by email: info@jelinek.com

NOTE: If you are using the paperweight from Framecraft Miniatures, Ltd. the cork circle will be too large. The Framecraft Miniatures paperweights come with their own self-adhesive backing system.