

# Lace Planter



The Lace Planter has a very delicate appearance, but is still sturdy.

Any size plant pot can be used, with just a little adjustment at the bottom. The size and arrangement of the sennits can be changed as well.

This Macrame pattern is easy to make, but fine tuning the position of the knots takes time and patience.

Finished Size will vary, but is approximately 40 to 45 inches.

## Supplies Needed:

- 4mm Macrame Cord
- One 2-inch Ring
- One 4-inch Ring
- Measuring tape

## Knots Used:

- [Double Half Hitch \(DHH\)](#)
- [Square Knot \(SK\)](#)
- [Wrapped Knot](#)
- [Alternating Square Knots](#)

**Step 1:** Cut 12 cords, each 7 yards long. Cut 1 cord 36 inches long. Prepare the ends of the **long cords** to prevent unraveling.

**Step 2:** Fold the 7-yard cords in half and pass them through the 2-inch ring. Match up the ends so they are even.

Use the 36-inch cord to make a Wrapped Knot around them, **2 inches long**.

**Step 3:** Place the cords into the 4-inch ring, and secure it in the center, on your board. Fan the cords out evenly around the ring, so they are under it.

Attach each cord to the ring with a Double Half Hitch.



Here's a diagram you can follow as you construct your Lace Planter. **Click on the image to see a larger view.**

**Step 4:** Move down 1-inch below the ring, and tie 4 rows of Alternating Square Knots. Each knot should have 2 working cords and 2 fillers.

**Step 5:** Divide the cords into 6 groups of four. Tie 3 Square knots in each group, creating **6 individual sennits**.

**The bottoms of these sennits need to line up, so make sure they are all the same length.**

**Step 6:** Alternate the cords, by choosing two cords from one sennit, and two from the next one over.

**Move down 3 inches.** Tie **6 Square Knots** with each group of four cords.

**Make sure the bottoms of these sennits line up and they all have the same amount of knots.**

**Design Tip:** If you wish the Lace Planter to be a different size, you can tie a different number of SK in these sennits, as well as the ones below.

**Step 7:** Alternate cords again, and **move down 6 inches**.

Tie **6 Square knots** in each group of four cords.

**Step 8:** Alternate the cords and **move down 9 inches**.

Tie **one Square Knot** in each group of cords. It's important that these knots line up, too.

**Step 9:** Gather all the cords together. Place the pot inside the Lace Planter to make sure you like the fit.

Use two of the cords to tie a **tight SK** around all the others, so it rests below the pot. **The pot will rest on this knot, which is very thick.**

**Step 10:** Divide the cords into two groups of 12.

In each group, tie a sennit of **7 SK**, using two working cords and **10 fillers**.

Combine the **working cords** of both sennits and use them to tie a tight SK around all the others. The four cords work together as if they were two cords.

Apply glue to this knot and allow it to dry completely.

**Design tip:** You can make a [Lanyard Knot](#), a [Wrapped Knot](#), or other design to make your Lace Planter slightly different than what is shown.

**Step 11:** Unravel the ends after trimming each cord, to form a soft fringe.

# Beaded Skirt Hanger



**Description:** The Beaded Skirt Hanger is unique in the fact that it has a long beaded fringe as well as beads in the plant basket.

The beads are arranged in a diagonal spiral that heads downwards on an angle.

This Macrame Plant Hanger is approximately 6 feet long, and is appropriate for plant pots that are 8 inches in size.

## Supplies Needed:

- 4mm Cord (200 yards)
- One 2-inch ring
- One 8-inch ring
- 12mm Beads (45 or more -- **Hole size 8mm**)

## Knots Used:

- [Square Knot \(SK\)](#)
- [Spiral Stitch](#)
- [Alternating Square Knots \(ASK\)](#)
- [Double Half Hitch \(DHH\)](#)
- [Wrapped Knot](#)

## Cutting Instructions:

- Cut 8 cords, each 8.5 yards long
- Cut one cord, 36 inches long
- Cut 32 cords, each 4 yards long

## Top Section

**Step 1:** To begin the top section of the Beaded Skirt Hanger, fold the 8.5-yard cords in half. Place them through the 2-inch ring, and center them so the ends are matched.

Choose two cords from the bundle and use them to tie 2 **tight** Square Knots around all the others, which are the fillers.

**Design Tip:** You can make a [Wrapped Knot](#), or a [Lanyard Knot](#) instead of the Square Knot, if you wish.

Before moving on to the next step, bundle each cord to make them easier to work with. Here's one method:



## Bundling Long Cords

Move down around 8 inches from the center, and wrap the cord around your hand several times. Stop when you have about 12 inches left.



Take the end and wrap it around the center several times, to hold the coils together. If you wrap **firmly** and pull the end tightly, you'll end up with a sturdy bundle that's easy to handle.

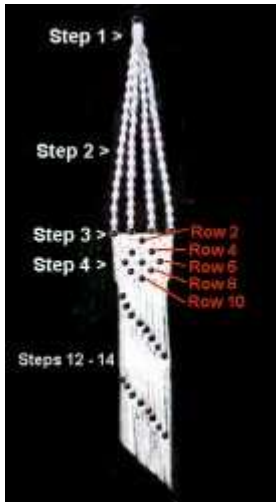


Pass the end under the coil closest to it, to hold it in place. Pull tightly to secure it.



As you work with the bundle, just pull to get more cord from it as needed. Make sure you tug on the end to tighten the wraps around the center, since the roll gets smaller as you pull from it.





Here is a diagram you can use to visualize the remaining steps for the Beaded Skirt Hanger.

Click on the image for a larger view.

## Spiral Designs (Middle Section)

**Step 2:** You will be creating a total of 4 long Spiral sennits for the middle section of the Beaded Skirt Hanger. Start by dividing the cords into four groups, each with four cords.

Tie a Spiral Stitch sennit **in each group**, measuring **20 inches**.

**Step 3:** When you reach the end of each sennit, add one bead to the **filler cords only**, and tie a **complete** Square Knot just below to secure it.

**Design option:** You can slide the beads over all four cords, if the hole is large enough.

## The Basket

**Step 4:** Attach each cord to the 8-inch ring with a Double Half Hitch, after passing the cords through the ring. **Pull the Half Hitches tightly**, so the ring rests against the beads applied in step 3.

Arrange the cords so they are spaced equally around the ring, **divided into four groups**.

**Step 5:** Mount all 32 of the 4-yard cords to the ring with **reverse** Larks Head knots. Place 8 cords between each of the four groups already on the ring. If the ring is not completely covered, add extra Half Hitches.

**Step 6, Row 1:** To start the basket for the Beaded Skirt Hanger, tie 1 row of Alternating Square Knots (ASK), so the knots rest just below the ring.

**Design Tip:** You can change the arrangement of the beads described below, and create your own design.

Divide the cords into two groups of 40, for the front and back of the basket.

**Important:** Add a small piece of tape to cords 1 and 40, so you always know where to start when you count.

For each row described, tie the first half of a Square Knot with the four cords indicated. Add the bead, and then tie the second half of the knot.

#### **Row 2:**

- Use **cords 19 - 22**.
- Add a bead to **cords 20 - 21**.
- Finish the row by tying **2 ASK** with the remaining cords.
- Repeat this step with the cords in the **back** of the Beaded Skirt Hanger.

**Row 3:** Tie the next row of ASK, **without adding any beads**.

#### **Row 4:**

- Use **cords 15 - 18**.
- The bead goes on **cords 16 - 17**.
- Use **cords 23 - 26**.
- The bead goes on **cords 24 - 25**.
- Finish the row by tying **2 ASK** with the remaining cords.
- Repeat this step with the cords in the **back** of the Beaded Skirt Hanger.

**Row 5:** Repeat row 3 (no beads).

**Row 6:**

- Use **CORDS 11 - 14**.
- The bead goes on **CORDS 12 - 13**.
- Use **CORDS 19 - 22**.
- The bead goes on **CORDS 20 - 21**.
- Use **CORDS 27 - 30**.
- The bead goes on **CORDS 28 - 29**.
- Finish the row by tying **2 ASK** with the remaining cords.
- Repeat this step with the cords in the **back** of the Beaded Skirt Hanger.

**Row 7:** Repeat row 3 (no beads).

**Row 8:** Repeat row 4.

**Row 9:** Repeat row 3 (no beads).

**Row 10:** Repeat row 2.

**Row 11:** Repeat row 3 (no beads).

**Step 11:** Choose 4 cords from 4 different areas of the basket (total of 16). Make sure they are evenly spaced. **Gather them into a bundle.**

Use a 36-inch cord to make a Wrapped Knot around the bundle. After the knot is tightened, pull on the cords so they become taut, to form a base that the plant pot can rest on.

## **Beaded Fringe**



**Step 12:** To make the fringe for the Beaded Skirt Hanger, you will be placing beads to form a spiral pattern. Mentally number the remaining 64 cords. **Mark the spot where you begin numbering.**

The fringe for the Beaded Skirt Hanger is to be made by tying the first half of a SK, followed by a bead, then the second half of the knot. The cords used are described below:

**You can repeat this process more than once, if you have extra beads**

<b>Cords Used for SK</b>	<b>Beads</b>	<b>Cords Used for SK</b>	<b>Beads</b>
1 - 4	2 - 3	31 - 34	32 - 33
3 - 6	4 - 5	33 - 36	34 - 35
5 - 8	6 - 7	35 - 38	36 - 37
7 - 10	8 - 9	37 - 40	38 - 39
9 - 12	10 - 11	39 - 42	40 - 41
11 - 14	12 - 13	41 - 44	42 - 43
13 - 16	14 - 15	43 - 46	44 - 45
15 - 18	16 - 17	45 - 48	46 - 47
17 - 20	18 - 19	47 - 50	48 - 49
19 - 22	20 - 21	49 - 52	50 - 51
21 - 24	22 - 23	51 - 54	52 - 53
23 - 26	24 - 25	53 - 56	54 - 55
25 - 28	26 - 27	55 - 58	56 - 57
27 - 30	28 - 29	57 - 60	58 - 59
29 - 32	30 - 31	59 - 62	60 - 61
		61 - 64	62 - 63

**Step 14:** Trim the ends of all the cords so they are even. Apply glue to the tips to discourage the fringe from unraveling.

# Diamond Drop Planter



**Description:** The Diamond Drop Planter is unique in the fact that it can be used as a wall hanging, or can dangle freely like a regular plant hanger.

Beads and knots are used to form attractive diamond shapes above the large ring. There is no real cradle, just four "straps" that fit around the pot, which rests on the ring itself.

This Macrame pattern has been changed, so now you can make it in two sizes.

**The smaller size is for plant pots 6 inches or less (width).** The finished size is approximately 36 inches, not including the fringe at the bottom.

The large planter will be over 45 inches long. Use this size when you have plant pots wider than 6 inches.

## Supplies Needed for **Small Size:**

- 4mm cord material (67 yards)
- One 2-inch Ring
- One 12-inch Ring
- 45 beads (12mm) with 6mm - 8mm holes
- One 12-inch dowel
- Project Board, pins, tape
- Glue that dries clear

## Supplies for **Large Size:**

- 6mm cord material (77 yards)
- One 3-inch Ring
- One 15-inch Ring
- 45 beads (16mm) with 8mm to 10mm holes)
- One 12-inch Dowel
- Project Board, pins, tape
- Glue that dries clear

## Knots Used in Pattern:

- [Double Half Hitch \(DHH\)](#)
- [Wrapped Knot](#)
- [Square Knot \(SK\)](#) -- right and left facing

## Mounting Process + Dowel

- **Small Size:** Cut 8 cords, each 7 yards long. Cut 1 cord, 25 inches long.
- **Large Size:** Cut 8 cords, each 8 yards long. Cut 1 cord, 30 inches long.

Fold the long cords in half and pass them through the small ring, matching the ends. Gather the cords together in a bundle, just below the ring.



**Step 1:** Place the short cord to the left of the bundle. Secure one end near the ring (tail). Bring it down 2 inches, fold it, and move it back up (to the left of the tail).

Wrap the end around the bundle of cords, moving **right** when you first begin.



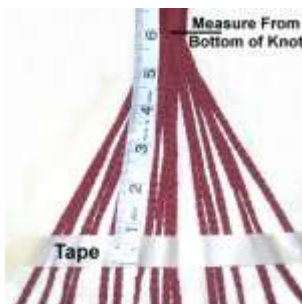
**Wrap firmly for 1.5 inches.** Pass the end through the folded area, which looks like a loop.

Pull down on each of the long cords, so they tighten around the ring.



Secure the Wrapped Knot by pulling on the tail, at the top of the knot. The other end will move inside the knot.

Apply glue under both ends (inside) and when it's dry, cut off the extra material flush with the edges of the knot.



**Step 2:** Spread the cords and organize them.

Measure 6 inches down, from the bottom of the Wrapped Knot. Apply a piece of tape horizontally, across the cords. This is where the dowel for the Diamond Drop Planter will rest.

Place the dowel at the lower edge of the tape, on top of the cords. **Start with**

cord 9, in the middle of the group.



Tie a Half Hitch by moving the end **over - under** the dowel, and **over** the cord, as you pull it down. Tie two more knots to the right of the first (Triple HH).

Attach cords 10 - 16 to the dowel in the same manner.



Go back to the center and attach cords 8 - 1.

When you make the first Half Hitch with each cord, the end needs to be on the **right**. The next two knots are placed to the **left** of the first.

Before moving on, suspend this portion of the Diamond Drop Planter, to verify the dowel hangs evenly. Make adjustments if necessary.



## Bead Diamonds

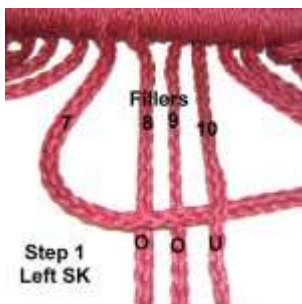


Mentally number the cords 1 - 16. The first knot will be tied with cords 7 and 10.

Cords 8 and 9 are the fillers.

Below is the process for tying each SK, on the **left side** of the Diamond Drop Planter:

### Step 3: Left Square Knots

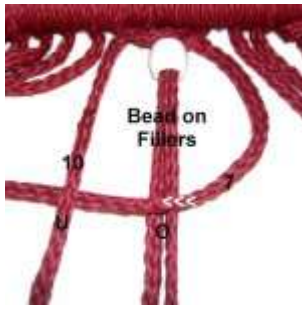


<< Move the **left** working cord (7) to the right, **over** the fillers and **under** the right working cord (10).

Move the right working cord **under** the fillers, and **over** the left working cord, on the left. >>



Apply the bead to **cords 8 and 9**. Tie the second half of the knot, as shown below.



<< Move the **right** working cord **over** the fillers and **under** the left working cord.

Move the left working cord **under** the fillers and **over** the right working cord. >>

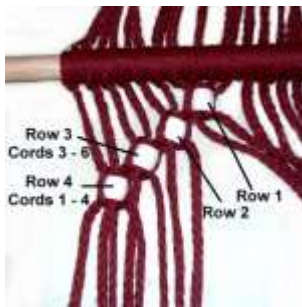


### Row 2



<< **Repeat the process shown above, using cords 5 - 8.**

Make sure the knots in this part of the Diamond Drop Planter are tightened firmly, so they are close to each other. >>



**Row 3:** Repeat, using cords 3 - 6.

**Row 4:** Repeat, using cords 1 - 4.

### Step 4: Right Square Knots



<< On the right side of the Diamond Drop Planter, always start with the working cord on the **right**.

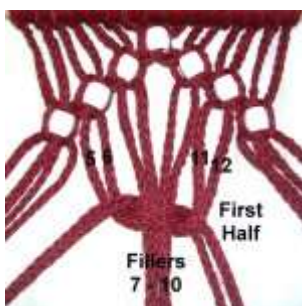
Apply the bead, and tie the second half, starting with the working cord on the **left**. >>



**Row 2 (shown above):** Use cords 9 - 12.

**Row 3:** Repeat, using cords 11 - 14.

**Row 4:** Repeat, using cords 13 - 16.



**Step 5:** Use cords 5 - 6 on the left, with cords 11 - 12 on the right, to tie a **double** Square Knot. The fillers are cords 7 - 10.

Arrange the cords neatly, so the Diamond Drop Planter looks as good as possible.



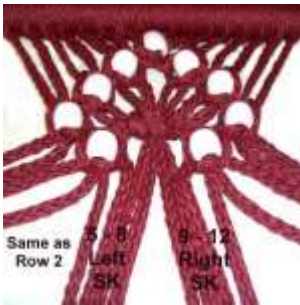
When you tighten the knot, make sure the SK lines up with the beads in the 4th row.



**Step 6:** To make the bottom of the diamonds, follow the instructions for steps 3 and 4, row 3.

Use cords 3 - 6 on the left, tying a **left SK**.

On the right, use cords 11 - 14, tying a **right SK**.



The next row is tied the same as row 2 in steps 3 - 4.

On the left, use cords 5 - 8 (left SK).

On the right, use cords 9 - 12 (right SK).



To complete the bead design for the Diamond Drop Planter, use cords 7 - 10 to apply the final bead (**left SK**).

This last bead is considered the first one (row 1) for the next design.

**Step 7:** Repeat steps 3 - 6, creating additional bead designs. The number depends on the size you are making the Diamond Drop Planter.

- **Small Size:** Repeat 3 times (total of 4 designs)
- **Large Size:** Repeat 2 times (total of 3 designs)

Make sure you start with **Row 2**, and arrange the cords so they are straight.



After the final bead is attached to this area of the Diamond Drop Planter, tie the **first half of a Left Square Knot**.



## Large Ring

**Step 8:** Place the large ring on top of the cords, after you arrange them neatly.

(See the images and information below).

Attach cords 9 - 16, followed by cords 8 - 1 (in that order).

The knots need to change direction, as in step 2 (dowel).



**Small Size:** Attach the cords with **Triple** Half Hitches.

**Large Size:** Attach the cords with **Double** Half Hitches.



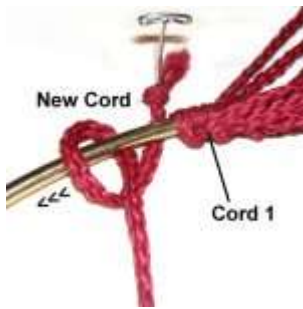
Make sure the segments above the ring are straight with a little tension.

This area of the Diamond Drop Planter looks better if the slack is removed.

**Step 9:** Now you will cover the ring with a Spiral design. First, measure straight down from the bead resting at the top center part of the ring. Place a piece of tape on the ring where you measured (bottom center).

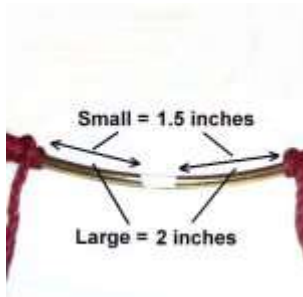
- **Small Size:** Cut two cords, each 4.5 yards long.
- **Large Size:** Cut two cords, each 5.5 yards long.

Secure the new cord to the **left** of cord 1, at the top of the ring.



Tie Half Hitches along the left half of the ring. After every 7 knots, rotate the end all the way around, so the knots spiral. **(see information below)** Keep the knots close to each other.

Repeat this process on the **right**, with the second cord.



You need to leave space at the **bottom** of the ring, to attach the straps.

**Small size:** Leave 1.5 inches to the right and left of the tape (total of 3 inches).

**Large size:** Leave 2 inches on either side of the tape (total of 4 inches).

Finish off the short tails at the **top of the ring**, by sliding them under the **back** of the Half Hitches next to them. Apply glue.



## The Straps

**Step 10:** Separate the 16 cords into groups of 4.

The steps below show you how to make each strap inside the ring of the Diamond Drop Planter. Cords 1 - 4 are shown below, where you will tie **left SK**. Do the same with cords 5 - 8.

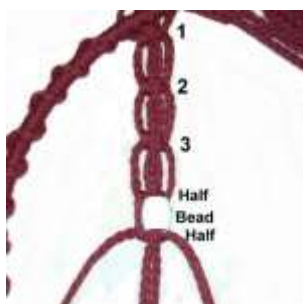
For cords 9 - 12 and 13 - 16, tie **right SK**.



Tie one Square Knot.

Move down 1-inch, and tie the 2nd SK.

**Small Size Only:** Move down 1-inch and tie a 3rd SK.

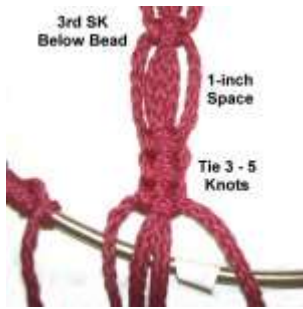


**This Bead is optional.**

Tie the first half of the SK, add the bead to the fillers, and tie the second half.

**Step 11:** Tie three more SK with 1-inch of space between them.





Move down 1-inch and tie **3 - 5 SK**.

The strap should be very close to the bottom of the ring.

**Create the remaining three straps.**

**Step 12:** Before securing the straps for the Diamond Drop Planter, verify they are the right size. Place them around the pot you will be using (or one of similar size). The pot should rest on the bottom of the ring, with two straps in front and back.

Check to see if the last SK in each strap is close to the ring. Add more knots as needed.

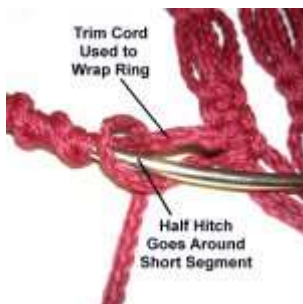
**Remember the straps need to be tight enough to hold the pot in place, so don't add too many extra knots.**



**Step 13:** Mentally number the four straps. Place them under the lower part of the ring.

Arrange them so 1 and 4 **cross over 2 and 3**, and are next to the tape on the lower ring (center).

Remove the tape from the ring. Trim the cords used to wrap the ring to approximately 1.5 inches.



Start with **strap 2** on the left, and attach each cord to the ring with Double Half Hitches. The first 2 cords need to pass around the 1.5-inch segment.

Attach the cords from strap 2, then 1 and 4, and finish with strap 3. The last 2 cords pass around the sort segment on the right.



## Finishing Touches



**Step 14:** For the small size, cut 1 cord, 30 inches long.

For the large size, cut the cord to 36 inches.

Tie a Wrapped knot around the cords on the ring, as in **step 1**.

Make sure the knot is lined up with the **center**; between straps 1 and 4.



Place the pot on the ring, and arrange straps 1 and 4 to the front and sides. Straps 2 and 3 are in the back.

**Does the pot stay in place?** Stretch the straps to see if that helps. Remove knots and backtrack to step 11 - 12, if you cannot get the pot to stay in place.

**Step 15:** Trim all the ends so they are even. Apply finishing knots, or melt the tips, to prevent unraveling.

Another option is to unravel each cord, or brush the fibers to make a fluffed fringe.

The Diamond Drop Planter can be hung next to a wall, or dangling freely.

# Handcrafted Planter



**Description:** This Handcrafted Planter features the use of ceramic beads to provide contrast and appeal. You can also use wood beads.

The overall design is easy to make, and is suitable for a beginner's Macrame project.

This is one of my "flexible" patterns, where you get to choose the knots used in the long sennits.

The finished length of the plant hanger is approximately 45 inches, which includes the fringe at the bottom.

Becky provided the image and the inspiration for this Macrame pattern.

## Supplies Needed:

- 6mm Macrame Cord (any type) – **82 yards**
- 8 Beads with 10mm to 12mm holes
- 2 Rings, 6 inches in diameter
- One 2-inch metal ring
- Ruler or measuring tape

## Knots Used:

- [Wrapped Knot](#)
- [Double Half Hitch](#)
- [Square Knot](#)
- **Other knots described below**

## Cutting Instructions:

- Cut 8 cords, each 10 yards long
- Cut 2 cords, each 1 yard long

**Step 1:** Prepare the cords with tape, glue or wax to prevent unraveling, as you work on the Handcrafted Planter.

## Top Section

**Step 2:** Place the 10-yard cords through the 2-inch ring and center them so the ends are even.

**Step 3:** Use a 36-inch cord to make a Wrapped Knot around the entire bundle of long cords. Start the knot just **below** the ring, and wrap for **2 inches**. After tightening, you can trim off the excess material.

**Make sure you don't accidentally cut the long cords.**

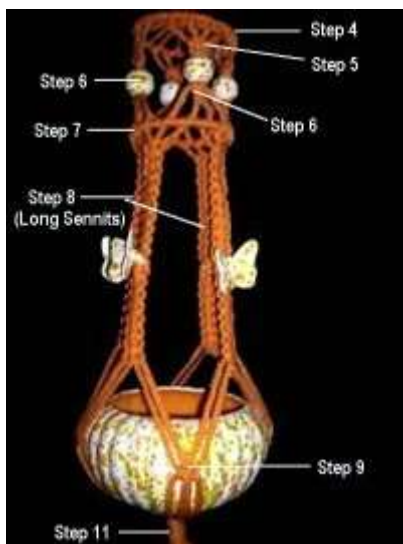
**Step 4:** Since you folded the cords in half when you mounted them to the small ring, you now have 16 cords to make the Handcrafted Planter.

Set a 6-inch ring flat on your board or table. Place the Wrapped Knot in the center of it, so the cords pass **under** the ring. Arrange the cords so they are evenly spaced around the ring, like spokes in a wheel. Secure the Wrapped Knot with a pin or tape.

Attach each strand to the ring with a Double Half Hitch.

**Make sure each cord remains flat**, so there is no slack between the Wrapped Knot and the ring.

The ring should be balanced when the design is hung. Make adjustments as needed before moving on.



Here's a diagram of the Handcrafted Planter, showing the different steps.

Note that the first three steps are not shown.

You can click on the image and a larger one will show up in a new window.

**Step 5:** Remove the tape or pins, and hang the Handcrafted Planter by the small ring at the top.

Divide the cords into four groups consisting of 4 cords. Move down **2 inches** below the ring, and tie a Square Knot **in each group**. There will be two working cords and 2 fillers for these knots.

**Step 6:** Place beads over all 4 cords, one in each group. Just below the beads, tie another Square Knot, to hold it in place.

**Step 7:** Measure from the Square Knot to the spot **2 inches** below it. Mark the spot with a pin or piece of tape. Do this with each cord.

Pass the ends of all the cords through the other 6-inch ring. Attach each one to it with DHH, so that the ring rests next to the marked areas.

Make any adjustments necessary to be sure the ring hangs evenly. This completes the top portion of the Handcrafted Planter.

## Long Sennits (Middle Section)

**Step 8:** Here's where you get to make a choice. The long sennits can be made with any of the following knots.

Other knots are in the **Braids and Bars** section of [Learn Macrame](#).

Don't be afraid to experiment, as long as the design can be made with 4 cords.

You can click on the image or link to go to the page that describes each type of decorative knot.



### Square Knot Sennit

This decorative knot is used in the Handcrafted Planter shown in the image at the top of the page.

Use cords 1 and 4 to tie the SK, with 2 and 3 as the fillers.



### [Spiral Stitch Sennit](#)

This decorative knot is called the Half Knot Spiral, because you tie the **first half** of a Square Knot over and over.

Cords 1 and 4 are used to tie the knots, with 2 and 3 as the fillers.



### [Half Hitch Sennit](#)

Cords 2 and 3 are used to hold the knots. Tie the first Half Hitch with cord 1, onto cords 2 and 3.

The next knot should be made with cord 4. The third knot is tied with cord 1 again, and so on.



### [Alternating Half Hitch](#)

Divide the 4 cords into two sets. Tie a Half Hitch with the set on the right, onto the two on the left.

The next knot is the opposite: The two on the left are used to tie a Half Hitch, and the two on the right hold the knot.



### [Half Hitch Spiral](#)

Another Half Hitch design is the spiral. You use one cord to tie Half Hitches onto the other three. You will need to twist the knots to form the spiral.

When choosing this design, switch cords half way down the length of the sennit.



### [Larks Head Sennit](#)

Cords 1 and 4 are used to tie Larks Head knots onto cords 2 and 3 (core).

Alternate between the two working cords as you progress.

After you choose the knot you want to use for your Handcrafted Planter, divide the cords into 4 groups of 4 cords.

Mentally number the cords in each group, 1 thru 4.

Tie enough knots so the sennit measures **6 inches**.

Slide a bead onto all 4 cords in one group. Continue on for another **6 inches**.

## Bottom Cradle

**Step 9:** Measure the **height** of the pot you will be using in the cradle for the Handcrafted Planter (top edge to bottom). Figure out what the halfway point will be.

**For example:** If the height is 10 inches, half way is 5 inches.

Combine two cords coming from one sennit (cords 1 and 2), with two from the next sennit (cords 3 and 4).

Measure from the last knot tied in those sennits, moving down the distance you came up with. Tie a Square Knot at that position.

In other words, the SK needs to rest in the **middle** of the pot, half way between the top and bottom edges.

**Step 10:** Repeat step 9 with the remaining cords. There should be a total of 4 knots in this section of the Handcrafted Planter.

**Step 11:** Bring all the cords together in one bundle. Measure from the SK tied in the previous step, moving down the **same distance** you did in steps 9 and 10. Mark the spot with a pin or tape.

Make a Wrapped Knot using the last 36-inch cord. The **top** of it should be at the spot you marked. Wrap for **2 inches**.

Apply glue to the entire knot, and allow it to dry. Cut off the excess from the short cord used to make the wraps.

## Finishing Touches

**Step 12:** Trim the cords so the ends are even. Choose one of the following techniques to make the finishing touches for your Handcrafted Planter:

**Option A:** Tie a **Barrel Knot** at the tip of each strand.

**Option B:** Apply small beads to each strand, followed by a Barrel knot.

**Option C:** Unravel the cords for a wavy fringe.





# Bell Tower



**Description:** The Bell Tower is a unique Macrame Plant hanger. The design at the top resembles a pair of double bells. You can also add real bells for decoration (optional).

Layered fringe is located below the small bell as well as the bottom of the cradle. This can be left wavy or be brushed, as shown in the image.

The cradle is unique in that it is wide and shallow, suitable for short plant pots, or artificial flowers.

The size of the finished plant hanger is 36 inches tall, suitable for small spaces. **I've provided you with details to make a 40-inch design.**

This Macrame project is rated moderate, since some experience is necessary. Be sure to practice all the knots used in the design, before you get started.

## Supplies Needed:

- 6mm cord material (two 100-yard rolls)
- Two 5-inch rings
- Two 3-inch rings
- 4 beads with 10mm holes (or larger)
- Project Board and pins
- Jingle bells for decoration (optional)
- Fabric glue that dries clear

## Knots Used in Design:

- [Alternating Square Knots](#)
- [Wrapped Knot](#)
- [Square knot](#)
- [Double Buttonhole Stitch](#)
- [Vertical Larks Head knot](#)
- [Double Half Hitch](#)

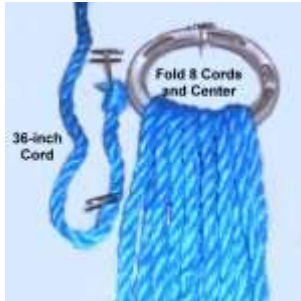
## Mounting the Cords

**Step 1: 36-inch Size:** Cut 16 cords, each 6.5 yards long.

**40-inch Size:** Cut 16 cords, each 7.5 yards long.

**Either Size:** Cut 4 cords, each 36 inches long.

Prepare the ends all the cords with **tape**, to prevent unraveling while you work on the Bell Tower.



Pass 8 of the **long** cords through a 3-inch ring, folding them in half and centering them.

Secure one end of the the 36-inch cord on the left. Fold it as shown, so the long portion is resting to the left of the secured portion.



Begin the Wrapped Knot by moving the long end of the short cord to the right, over the front of the cords. Bring it behind the cords, moving it to the left.

Pull it tightly before repeating the process to make the next wrap. **The first two wraps should be as close to the ring as possible.**



Wrap 5 more times, progressing downward. Pass the working end through the folded area, which looks like a loop now.

Pull the **secured end** of the cord (top of knot), to move the loop and working end **inside the knot**.

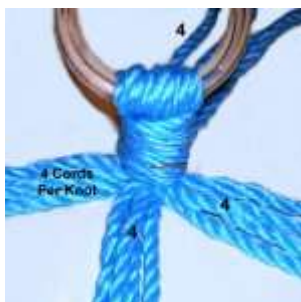
Apply glue under each end, so it's inside the wrapped portion. Cut the ends flush with the top and bottom edge of the Wrapped Knot (36-inch cord only).

**Important:** Pull down firmly on each of the long cords, so they tighten around the lower portion of the ring.

**Use these same instructions each time you create a Wrapped Knot, further down on the Bell Tower.**

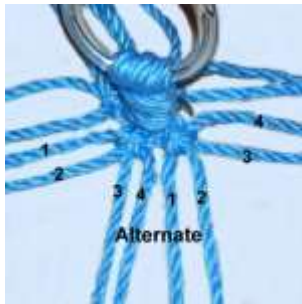


## Large Bell Design



**Step 2:** Organize the cords into 4 groups of 4 cords. Mentally number the cords in each group 1 - 4.

Tie a Square Knot in each group, using cords 1 and 4 as the working cords. Tighten them firmly, so they rest next to the lower edge of the Wrapped Knot.



For the second row of SK, **alternate the cords**.

Each new knot (2nd row) should be tied combining cords 1 - 2 from one knot with 3 - 4 from another knot (from the first row).



**Step 3:** Alternate the cords again, into the same 4 groups as row 1. Mentally number the cords in one group, 1 - 4.

Fold two 6.5-yard cords in half, and place one around each **working cord** (numbered 1 and 4). Tie the Square Knot with the cords you have been working with, **NOT the new cords**.

**Step 4:** Repeat step 3, adding the remaining 6.5 yard cords to the other 3 groups.

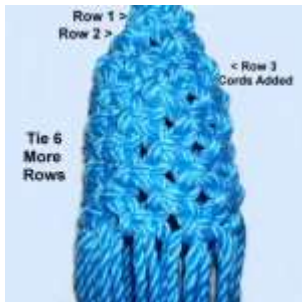


**Step 5:** Arrange the cords coming from **two knots** in front of you.

Find the 2 ends of one **new cord** from the left knot (1), and do the same with the right knot (2).

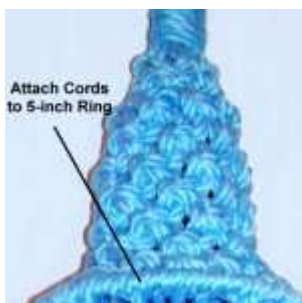
Use the four ends to tie one SK, which will rest **between knots 1 and 2**.

**Step 6:** Repeat step 5, tying SK with all the remaining **new cords**.



**Step 7:** Tie 6 more rows of ASK, working in a circle to form a tube.

This may be easier for you if you hang the Bell Tower design from the ring at the top.



Attach all the cords to a 5-inch ring with Double Half Hitches (DHH). Add extra Half Hitches if needed, to cover the entire ring.

Tighten the Half Hitches as much as possible, so the last row of ASK rests against the ring. This will cause the lower portion to spread out, forming the large bell at the top of the Bell Tower.



## Small Bell Design

**Step 8:** Mentally number the cords 1 - 32. Locate cords 5 - 8, 13 - 16, 21 - 24,

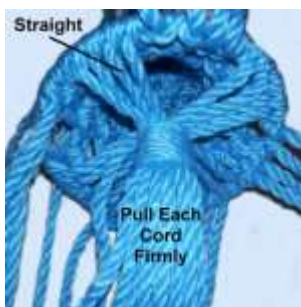
and 29 - 32 (total of 16 cords).

Bundle these cords and **pull them to the inside** of the remaining groups, since they will be used to create the small bell for the Bell Tower design.



Use a 36-inch cord to make a Wrapped Knot around the bundle (as in step 1). It should consist of 5 wraps.

Add glue below the ends and cut them close to the top and bottom edge of the knot (36-inch cord only).



**Important:** Pull firmly on each of the cords in the bundle. They should be straight and taut in the area above the Wrapped Knot.

The **top** of the knot should be lined up with the ring, and rest in the **center** of it. Move the knot as needed, so the Bell Tower is balanced.



**Step 9:** Tie 4 rows of ASK, moving in a circle to form a tube, similar to what you did in step 7.

Attach all the cords to a 3-inch ring with DHH. Make sure you pull the cords tightly, so the last row of ASK rests against the ring. Add extra Half Hitches if needed, so the ring is completely covered.



Bundle the 16 cords so they line up with the center of the ring. Tie a Wrapped Knot around them, using a 36-inch cord. Apply glue and cut off the excess (36-inch cord).

**Important:** Pull each cord, so the portions above the knot are flat and taut.

**Step 10:** Measure from the lower edge of the Wrapped Knot, down 7 inches. Cut the cords at that point.

**SAVE THE SCRAPS.** They will be used to make the cradle. Apply tape to the cut ends to prevent unraveling.



## Long Sennits

Like most plant hangers, the Bell Tower has 4 long sennits. These are made with Buttonhole designs. The number will vary, depending on the size:

**36-inch size:** Total of 6 Buttonhole Designs

**40-inch size:** Total of 8 Buttonhole Designs

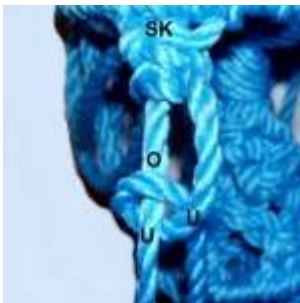
**Step 11:** The 4 groups of cords coming from the ring of the **large bell** are used to tie the sennits, so mentally number the cords in **one set** 1 - 4.

Tie a tight Square knot using cords 1 and 4, around fillers 2 and 3.



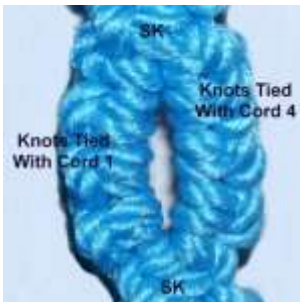
**Step 12:** With the same group, use cord 4 to tie a Vertical Larks Head onto cord 3, rotating **clockwise**.

The first part is tied by making a loop, **over - under** cord 3. Pass the end **over** cord 4.



The second part is tied by making another loop, this time **under - over** cord 3. Pass the end **under** cord 4.

**Step 13:** Repeat step 12 three more times, for a total of 4 Larks Head knots.



**Step 14:** For the left half of the Buttonhole design, use **cord 1** to tie 4 Vertical Larks head knots, rotating **counter-clockwise**.

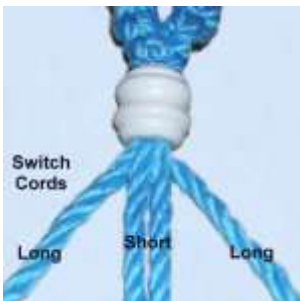
Complete the design by tying another SK with the four cords. The working cords are 1 and 4.

**Step 15: For 36-inch Size Bell Tower:**

Repeat steps 12 - 14, creating 2 more Buttonhole designs using the **same group of four cords**.

**For a 40-inch Bell Tower:**

Repeat steps 12 - 14, creating 3 more Buttonhole designs using the same group of cords.



**Step 16:** Slide all 4 cords through one bead, and position it against the last SK.

Switch the cords around, so the shortest two are between the two longer cords. **This is important, so you have enough material to finish the Bell Tower.**

**Step 17:** Use the two longest cords to tie a Square Knot, around the two short cords (fillers).

**36-inch Size:** Repeat steps 12 - 14, creating 3 more Buttonhole designs.

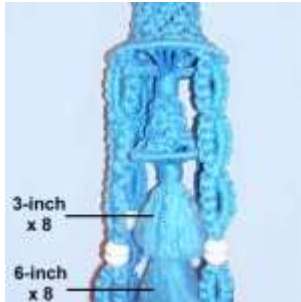
**40-inch Size:** Repeat steps 12 - 14, creating 4 more Buttonhole designs.

**Step 18:** Repeat steps 11 - 17, in each of the remaining 3 sets of cords coming from the ring of the large bell.

**Step 19:** Before you create the cradle for the Bell Tower, you should make the fringe in the upper area.

Divide the cords dangling below the **small bell** so that the 8 cords on the **inside center area of the bundle** are used to make the long fringe. The short fringe is made with the 8 cords on the outside.

Measure from the **bottom** of the Wrapped knot down to the following lengths:



**Long Fringe:** Unravel the cords as much as possible, then brush and trim them to **6 inches**.

**Short Fringe:** Unravel, and then brush and trim the cords to **3 inches**.



## The Cradle

The Cradle for the Bell Tower starts out by adding several cords to each of the long sennits. **You need a total of 32 cords, 1.5 yards long.**

Sort through the scraps you cut off from the small bell in step 10. Use any scraps that are at least 1.5 yards long (54 inches). For scraps over 3 yards long, cut them in half.

**Step 20:** Each time you are asked to add cords, you fold a 1.5 yard cord in half, and place it under the two cords that will hold the knot. Secure it at the center, and make sure it's balanced. Use the **new cord** to tie a Square Knot.



**Row 1:** Mentally number the four cords coming from one long Buttonhole sennit. Add a 1.5-yard cord onto cords 1 and 2.

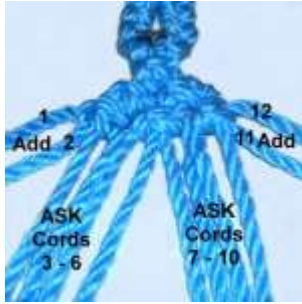
Add another 1.5-yard cord onto cords 3 and 4.



**Row 2:** Mentally re-number the 8 cords.

Add a 1.5-yard cord onto cords 1 and 2, and another one onto cords 7 and 8.

Tie an ASK with cords 3 - 6.



**Row 3:** Mentally re-number the 12 cords.

Add a 1.5-yard cords onto cords 1 and 2, and another onto cords 11 and 12.

Tie an ASK with cords 3 - 6, and another with 7 - 10.

**Row 4:** Mentally re-number the 16 cords. Add a 1.5-yard cord onto 1 and 2, and another onto cords 15 and 16.

The ASK with cords 3 - 6, 7 - 10, and 11 - 14.



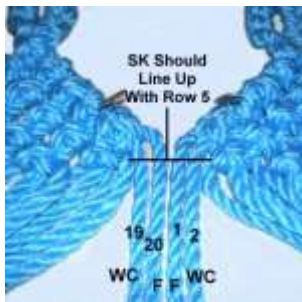
**Row 5:** Mentally re-number the 20 cords. Do not add any new cords to this row.

Tie ASK with cords 3 - 6, 7 - 10, 11 - 14, and 15 - 18.

**Mark cords 1, 2, 19, and 20 with a small piece of tape**, so you can easily identify them.

**Step 21:** Repeat step 20, adding a total of 8 new cords to the other three long sennits. Be sure to mark cords 1, 2, 19, 20 after tying the knots in row 5.

**Step 22:** Place two of the V designs next to each other. Make sure the long sennits for the Bell Tower are not twisted, and are face up.



Locate cords 19, 20 from the left design and 1, 2 from the one on the right (marked cords).

Tie a SK with the 4 cords. The working cords used to tie the knot should be 19 and 2.

**Step 23:** Repeat the same process, linking all the V designs by connecting cords 19, 20, 1 and 2 (marked cords). Each design should be connected to another at **both sides**.

**Step 24:** Tie several more rows of ASK, working in a circle all the way around the cradle for the Bell Tower.

The number of rows is up to you, but make sure you **stop when the shortest cords are 18 inches long**.

**Step 25:** You will now be attaching **half the cords** to the last 5-inch ring, at the bottom of the Bell Tower. Pass the four cords from each SK into the ring, one set at a time.

Attach only the **fillers** to the ring (cords 2 and 3), with DHH. The working cords are 1 and 4, and should dangle freely inside the ring.

Make sure these DHH are firmly tied, so the ring rests against the last row of ASK. You can add extra Half Hitches if necessary, to completely cover the ring.

**Step 26:** Gather all the cords you **did not attach to the ring** (working cords from the Square knots) into a bundle. Make sure they are as straight as possible and don't overlap one another.



Tie a Wrapped Knot around them using a 36-inch cord. Make sure it rests in the center of the ring.

**Important:** Pull down on each cord, so they are straight and taut in the area above the knot.



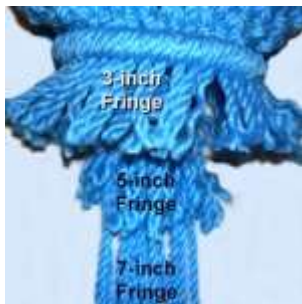
## Lower Fringe

The fringe for the Bell Tower consists of 3 layers. You can make the layers any length, but try to keep each layer at least 2 inches different from the next, so you can see all three levels.



**Step 27:** Select 12 cords from inside the bundle of cords you just wrapped, and cut them to **at least 7 inches**.

Trim the remaining cords from the bundle to **at least 5 inches**.



To make the third layer of Fringe for your Bell Tower Planter, trim the cords attached to the ring to **at least 3 inches**.

**Unravel and brush all the cords to create the fringe, as you did in step 19.**



# Basic Plant Hanger



**Description:** This Basic Plant Hanger is an easy Macrame pattern, suitable for beginners.

It features two different types of basic decorative knots. You can add beads, shells, or additional knots to add character.

The ring at the bottom is optional, if you prefer a fringe.

**Important:** Any size cord material can be used, but make sure you increase the ring size to 3 inches if using 6mm material.

**Finished Size:** Approximately 3 feet tall (when using 4mm material)

## Supplies Needed:

- 4mm cord material (**74 yards**)
- 6 Tube or Oval Beads (optional)
- Two 2-inch Rings

## Knots Used:

- [Square Knot \(SK\)](#)
- [Spiral Stitch](#)
- [Wrapped Knot](#)
- [Larks Head Knot](#)

## Cutting and Mounting Cords

- **Cut 12 cords, each 6 yards long**
- **Cut 2 cords, 36 inches long**

Prepare the cords with tape, glue, or wax to prevent unraveling. See [Cord Preparation](#) for more details.

**Step 1:** Attach each of the long cords to one ring with Larks Head Knots. The cords should be folded in half, resulting in 24 strands.

Tie a Wrapped Knot around all the long cords, using one of the 36-inch cords. It should be 1 to 1.5 inches long.

Before moving on, bundle each cord, following these instructions:



### Bundling Long Cords

Move down around 8 inches from the center, and wrap the cord around your hand several times. Stop when you have about 12 inches left.



Take the end and wrap it around the center several times, to hold the coils together. If you wrap **firmly** and pull the end tightly, you'll end up with a sturdy bundle that's easy to handle.



Pass the end under the coil closest to it, to hold it in place. Pull tightly to secure it.



As you work with the bundle, pull to get more cord from it as needed. Make sure you tug on the end to tighten the wraps around the center, since the roll gets smaller as you pull from it.



**Step 2:** Separate the cords into 6 groups of 4. Tie a **12-inch** chain of Square Knots in each groups. Each SK should have 2 working cords and 2 fillers.



Here's a diagram for you to follow that will help you visualize the different steps in the Basic Plant Hanger pattern.

Click on the icon to see a larger image, which will come up in a new window.

**Step 3- Decorations:** You can add beads or buttons at this point, or you can make *picots*, which are small loops.

Here are the instructions for the **picots**:

Tie one Square Knot. Leave a 2-inch space, and tie another SK. Push the second knot close to the first one. This forms two loops at the sides (picots). Repeat with all the other groups of cords.

To use beads instead, slide one over all four cords, and repeat in each group. Another option is to pass only the two **filler cords** through the bead. Tie another SK below, to hold the bead in place.

**Step 4:** Tie a Spiral Stitch design, measuring **8 inches**, in each of the six groups. To change the design of the Basic Plant Hanger, try a different type of knot, or make these sennits longer.

You can add more decorations, as in step 3, just before you make the cradle for your Basic Plant Hanger.

## Cradle

**Step 5:** Tie at least **8 Square Knots** in each of the 6 sennits. Measure the design against the pots you are using. The **first knot** should rest at the top edge of the pot. The **last knot** tied should rest half way between the top and bottom.

**Step 6:** Alternate the cords, so you use two from two different sennits.

Move down to just above the place where the lower curve of the pot will rest.



Tie a sennit of **at least 6 SK**, so the last one rests under the **bottom** of the pot, at the center.

Repeat with all the other groups.

## Finishing Touches

**Step 7:** You have a choice for finishing the cords at the bottom of the Basic Plant Hanger.

You can simply tie a Wrapped Knot around the bundle of cords as they are right now. Finish the ends by tying knots or applying beads to each cord.

To add another ring at the bottom, for a more finished look, follow the instructions below. The advantage is that you can add wind chimes or other decorations to the ring.



Pass the ends through the second ring, and fold them, so the tips are just above the bottom of the cradle.



Place a 36-inch cord beside the bundle, and secure it on the left. Bring it down and fold it, so that the working end is on the outside.



Take the working end and bring it **over** the front of the bundle. It will pass over the secured end as you do so.

Bring it around the bundle, passing **under** the secured end as you bring it back to the starting point.



Wrap firmly, several more times, **heading towards the ring**. Continue until the Wrapped Knot is 1 to 1.5 inches long.

Pass the end through the folded area, which looks like a loop.



To complete the Wrapped Knot for the Basic Plant Hanger, pull on the **secured end**. The loop and working end will be pulled inside the wrapped area.

**Step 8:** Trim the ends of the cord used to make the Wrapped Knot, and push them inside so they can't be seen.

**Pull on each END of the cords used to make the plant hanger, to remove any slack. The Wrapped Knot should rest against the bottom of the pot.**

Apply glue to the entire Wrapped Knot and allow it to dry before cutting off the excess material.

# Diamond Plant Hanger



**Description:** The Diamond Plant Hanger features the **Diamond Stitch** as well as a **Lanyard Knot** sennit.

Both are very similar vintage decorative knots, and they are not used all that often in Macrame patterns.

The finished size of the Plant Hanger is approximately 25 inches tall, but can be made longer.

**Click on the small images, an larger pictures will come up in a new window.**

## Supplies Needed:

- 4mm Braided Macrame Cord (Nylon), Hemp, or Jute (**49 yards total**)
- Two 3-inch squares (or rings)
- One 5-inch square (or ring)
- One 2-inch ring
- 10 inch Plant Pot

## Knots Used:

- [Larks Head Knot](#)
- [Sailors Knot](#)
- [Diamond Stitch](#) (on Cross Knot page)
- [Double Half Hitch](#)
- [Wrapped Knot](#)
- [Lanyard Knot \(Spiral Chain\)](#)

## Top Area of Diamond Plant Hanger

**Step 1:** Cut 8 cords, each 6 yards long. Cut 1 cord 36 inches long.

Prepare the ends in some manner to prevent unraveling. See [Cord Preparation](#) for more details.

**Step 2:** Fold the 6-yard cords in half, and direct them through the 2-inch ring. Match up the ends and center them.

Use a 1-yard cord to tie a Wrapped Knot around all the strands. It should be 1.5 inches long. Push it up so it's against the ring.

Cut off the excess from the **short cord** used for the Wrapped Knot, and be careful not to cut the others.

The cords for the Diamond Plant Hanger are long, so be sure to wrap them into small bundles. I like to use the method shown below, but you can also place them in plastic bags.



### Bundling Long Cords

Move down around 8 inches, and wrap the cord around your hand several times. Stop when you have about 12 inches left.

Remove the bundle from your hand.



Take the end and wrap it around the center several times, to hold the coils together. If you wrap **firmly** and pull the end tightly, you'll end up with a sturdy bundle that's easy to handle.



Pass the end under the coil closest to it, to hold it in place. Pull tightly to secure it.

As you work with the bundle, pull to get more cord from it as needed. Make sure you tug on the end to tighten the wraps around the center, since the roll gets smaller as you pull from it.



**Step 3:** Divide the cords into 4 groups of four. The cords in each group **work together** as if they were one cord.

Tie a Lanyard Knot with the four groups.

**Design Tip:** Do not secure the cords to the board prior to making the knot. It's tied with the cords dangling. Each group folds over the next one in line,

moving **counter-clockwise**.

Once you get the first knot done, tie 5 more, to make the design larger.

**Step 4:** Attach all the cords to a 3-inch Square (or ring) with Double Half Hitches.

Bring them into the square first, so they are passing **under** the frame as you get started.

Since they come off the Lanyard knot in four groups, simply attach each group to a different side of the square.

**Step 5:** Make the first row of Diamond Stitch knots beginning at one of the **corners**, using 2 cords per knot.

The image below shows the completed knot. The instructions for tying it are below.



One cord should come from the left side, and the other from the right, so this portion of the Diamond Plant Hanger is balanced.

When using a ring, select two cords close to each other.

## Diamond Stitch Instructions



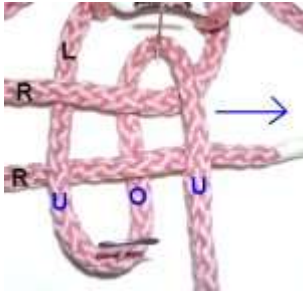
Take one cord from the **left** and make two bights. The first is downward and the second is upward. Secure the folds, and the end.



Take the cord from the **right** and direct it horizontally, through the bights.

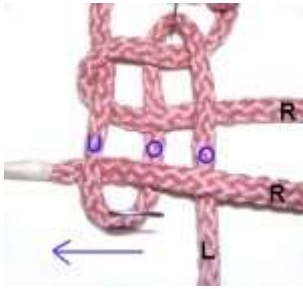
Pass **under - over - over** the three segments, heading right to left.





Use the same end and pass it through again, moving left to right.

Pass **under - over - under** the three segments.



Using the same end, make the third row of weaving, by passing **over - over - under** the three segments. The end should be heading right to left.

**Design Tip:** The term **Alternating** means that you use one cord from the first knot, and another from the second knot, to tie the next row.



**Step 6: Alternate the cords** and make a second row of Diamonds Stitch knots.

Repeat this process for 3 more rows.

**Step 7:** Attach the cords to the 5-inch square (or ring) with Double Half Hitches. There should be an equal number on each side, so the Diamond Plant Hanger is balanced.

## Middle Area of Diamond Plant Hanger

**Step 8:** Use the cords **coming from one side** of the square, for each of the following knots:

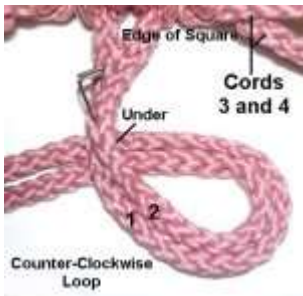
Make a Sailor Knot, using 2 cords **working together**, for each half of the knot (total of 4 cords).



This is a **completed [Sailors Knot](#)**.

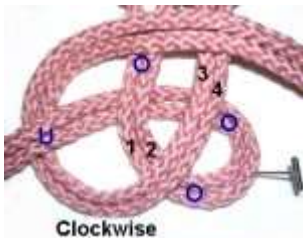
The instructions are below.

## Sailors Knot Instructions



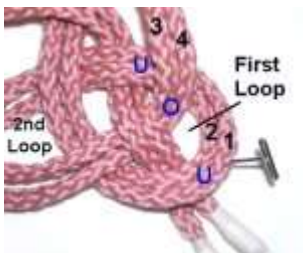
The two cords on the left (1 and 2) are used to make a **counter-clockwise** loop. Place it just below the edge of the square.

Make sure the ends pass **under** as you bring them to the left.



The next two cords (3 and 4) are moved down **over** the first loop. Rotate them **clockwise**, passing **under** the **ends** of cords 1 - 2.

As you bring it up, pass **over** cords 1 and 2.



Bring the end of cords 3 and 4 through the first loop, **over - under - over** the three segments.

Tighten the knot gradually, so the two loops are balanced.

Repeat this process four more times, for a total of 5 Sailors Knots. Make sure you have the same amount of space between each of the knots.

**Design Tip:** Check to see if you have more than 25 inches of material left, measuring the **shortest cords**. You can tie another Sailors knot to make the Diamond Plant Hanger a bit longer, if the cords are long enough.

**Step 9:** Repeat step 8 with the other three groups (each side of the square).

**Step 10:** Attach all 16 cords to the other 3-inch square (or ring) with Double Half Hitches. Make sure there are 4 cords per side, and the designs you just made are not twisted.

**(Optional):** Gather the cords together and tie a Wrapped Knot around the bundle. Pull each cord downward after the knot is tight, so that the knot rests in the center of the square or ring.

**Step 11:** To finish off the cords at the bottom of the Diamond Plant Hanger, trim the ends of all the cords so they are even. You can apply knots to the tips, or unravel and brush the fibers to form a soft fringe.

