

Spiral Galaxy Crochet Square

A written crochet pattern inspired by a dimensional celestial square



Skill Level: Intermediate **Finished Size:** approx. 6-7 in (15-18 cm)

US crochet terminology • Designed for DK or light worsted yarn

Quilting Wonders

About This Square

This crochet square combines a circular, spiral-inspired center with an open geometric outer section that gradually transforms the motif into a square. Contrasting shades of plum, navy, lavender, gray, and gold create a dramatic night-sky effect.

The raised spiral is emphasized with surface crochet, while tiny embroidered stars add a decorative celestial finish. Because the original visual reference does not include a complete written legend, this is a practical written adaptation created from the construction shown in the reference images.

Materials

- DK or light worsted weight yarn
- Deep plum or burgundy
- Dark blue or deep teal
- Lavender
- Light gray
- Small amount of gold yarn for embellishments
- 4.0 mm crochet hook
- Yarn needle, scissors, and stitch markers

Abbreviations - US Terms

MR	Magic Ring
ch	chain
sl st	slip stitch
sc	single crochet
hdc	half double crochet
dc	double crochet
tr	treble crochet
st(s)	stitch(es)
sp	space
sk	skip
rep	repeat

Special Stitches

V-Shell: (2 dc, ch 1, 2 dc) worked into the same space.

Corner Fan: (4 tr, ch 3, 4 tr) worked into the same space.

Gauge note: Gauge is not critical for a decorative square. Keep your stitches relaxed enough for the circular center to lie flat.

Crochet Instructions

Round 1 - Center

With your center color, make a **Magic Ring**. Ch 1. Work **12 sc into the ring**. Pull the ring closed. Join with a sl st to the first sc. **Stitch count: 12 sc**. Fasten off if changing colors.

Round 2

Join your second color in any stitch. Ch 3 (counts as the first dc), then work 1 dc in the same stitch. Ch 1. Continue around: **2 dc in next st, ch 1**. Repeat around until you have worked into all 12 stitches. Join with a sl st to the top of the beginning ch-3. You should have **12 groups of 2 dc separated by ch-1 spaces**.

Round 3

Join the next color in any ch-1 space. Ch 1. In the same space work **sc, ch 2, sc**. Repeat **(sc, ch 2, sc)** in each ch-1 space around. Join with a sl st to the first sc. You will have **12 small chain arches**.

Round 4 - Building the Spiral Texture

Join your contrasting color in any ch-2 space. Ch 3. Work **2 dc in the same ch-2 space, ch 1**. In each remaining ch-2 space work **3 dc, ch 1**. Repeat around and join to the beginning ch-3. You should have **12 groups of 3 dc**.

Round 5 - V-Shell Round

Join your next color in any ch-1 space. Ch 3. Work **1 dc, ch 1, 2 dc** in the same space. This forms the first V-Shell. In every remaining ch-1 space work **(2 dc, ch 1, 2 dc)**. Join with a sl st. You should have **12 V-Shells**.

Tip: At the end of each round, lay the motif flat and check that it is not cupping or ruffling. Adjust tension before continuing.

Shaping the Square

Round 6 - Decorative Transition

Join the lighter contrast color in any V-Shell ch-1 space. Ch 3. Work **2 dc, ch 1** in the same space. In every remaining V-Shell space work **3 dc, ch 1**. Repeat around and join to the beginning ch-3. You should have **12 groups** around the circle.

Round 7 - Turning the Circle into a Square

Choose one ch-1 space as your first corner and join the darker yarn. In the first ch-1 space work **ch 4, 3 tr, ch 3, 4 tr**. For the side, work **3 dc** in each of the next two ch-1 spaces. In the next ch-1 space work **4 tr, ch 3, 4 tr**. Repeat this sequence around: **3 dc in next space, 3 dc in next space, (4 tr, ch 3, 4 tr) in next space**. Continue until you have made four corners. Join with a sl st.

Round 8 - Outer Square Border

Join the light gray yarn in any corner ch-3 space. Work **ch 3, 2 dc, ch 2, 3 dc** in the same corner space. Work **1 dc in each stitch** across the side. In each corner ch-3 space work **3 dc, ch 2, 3 dc**. Continue around all four sides. Join with a sl st to the beginning ch-3 and fasten off.

Optional Openwork Border

For a lighter, lacier outer frame, replace selected double crochet stitches along each side with **ch 1, sk 1, dc in next st**. Alternate solid sections with chain spaces. Keep **3 dc, ch 2, 3 dc** in every corner to preserve a strong square shape.

Construction Tip

Before beginning Round 7, place **four stitch markers evenly around the motif** to identify the future corners. The construction flow is: **circular center → textured rounds → 12 sections → four corners → square border**.

Finishing Details

Creating the Raised Spiral

After completing the square, use lavender, plum, or gray yarn to add loose **surface slip stitches** that follow the circular rounds. Begin near the center and gradually move outward toward Round 5. Keep the stitches relaxed so they sit slightly above the fabric and create the dimensional spiral effect.

Optional Gold Stars

Using gold yarn and a yarn needle, embroider several tiny stars around the blue sections. A simple star can be made with one vertical stitch, one horizontal stitch, and two diagonal stitches through the same center point. Scatter approximately **5-8 stars** for a natural celestial look.

Blocking

Lightly dampen the finished piece and pin all four corners into shape. Make sure each side is straight and the center remains flat. Allow the square to dry completely before removing the pins.

Suggested Color Placement

Center: light gray

Inner spiral: plum

Second spiral: lavender

Main background: deep teal or navy

Outer accents: plum

Corners: silver gray

Details: metallic or mustard gold



Pattern adaptation prepared for Quilting Wonders.