

Complete & Detailed Tutorial: Upcycled Denim Patchwork Rug

This is an expanded, highly detailed version of the tutorial so **any beginner in the U.S. can follow from start to finish** with confidence. Measurements are provided in both **centimeters and inches**, and every step includes practical tips, common mistakes, and pro techniques 👍 <https://damviral.com/> SEE THE BEST PATTERNS

COMPLETE TUTORIAL: UPCYCLED DENIM PATCHWORK RUGS (Dimensions in CM)

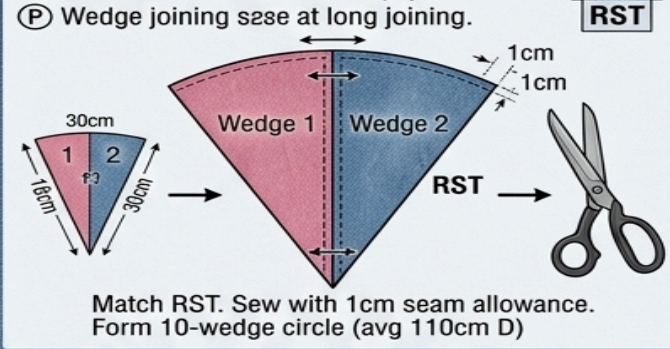
1. PREPARE MATERIALS & PATTERN



A. Deconstruct denim (avg 3.2m² fabric needed).
 B. Pattern Templates: Circle (e.g., R=30cm), Wedge (e.g., 30cm side x 18cm base, angle 36 deg)
 C. Cut varied colored scraps to patterns.

2. PIECING THE CORE (P)

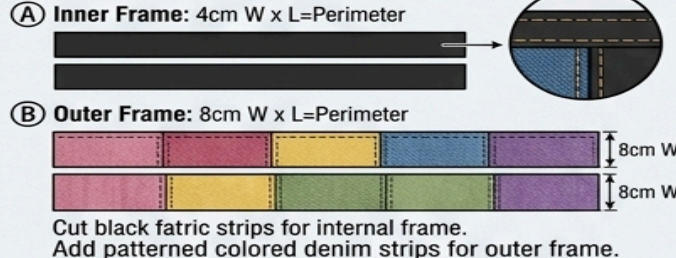
(P) Wedge joining s2se at long joining. RST



Match RST. Sew with 1cm seam allowance.
 Form 10-wedge circle (avg 110cm D)

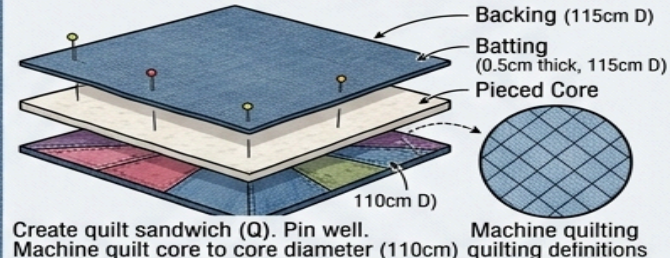
3. PREPARE BORDERS (B)

(A) Inner Frame: 4cm W x L=Perimeter
 (B) Outer Frame: 8cm W x L=Perimeter



Cut black fabric strips for internal frame.
 Add patterned colored denim strips for outer frame.

4. LAYER & QUILT CORE (Q)

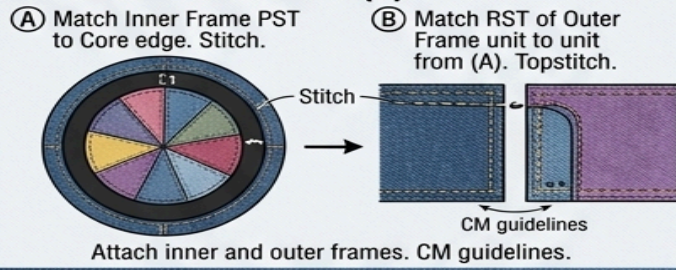


Backing (115cm D)
 Batting (0.5cm thick, 115cm D)
 Pieced Core (110cm D)

Create quilt sandwich (Q). Pin well.
 Machine quilt core to core diameter (110cm) Machine quilting quilting definitions

5. ATTACH FRAMES (F)

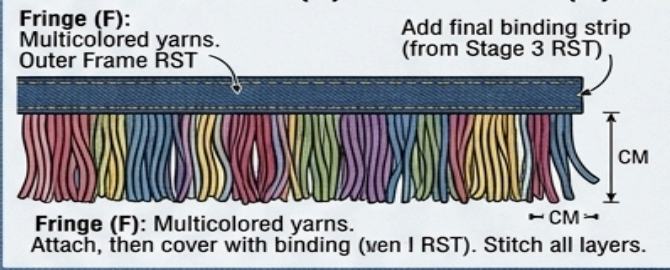
(A) Match Inner Frame PST to Core edge. Stitch.
 (B) Match RST of Outer Frame unit to unit from (A). Topstitch.



Attach inner and outer frames. CM guidelines.

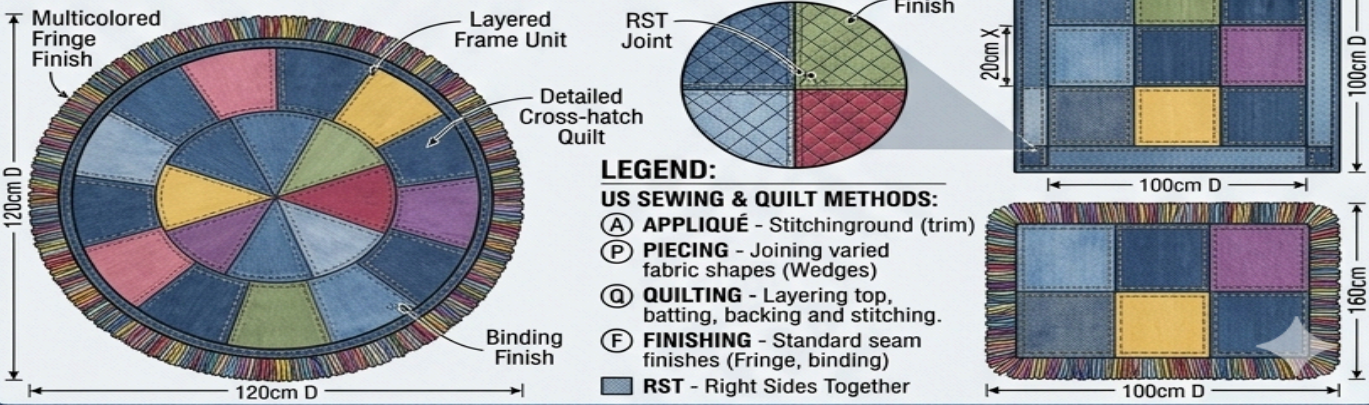
6. ADD FRINGE (F) & BINDING (B)

Fringe (F): Multicolored yarns. Outer Frame RST
 Add final binding strip (from Stage 3 RST)



Fringe (F): Multicolored yarns. Attach, then cover with binding (ven I RST). Stitch all layers.

7. FINAL PROJECT REVIEW & RECTANGULAR RUG



Multicolored Fringe Finish
 Layered Frame Unit
 RST Joint
 Detailed Cross-hatch Quilt
 Binding Finish


LEGEND:
US SEWING & QUILT METHODS:
 (A) **APPLIQUÉ** - Stitchinground (trim)
 (P) **PIECING** - Joining varied fabric shapes (Wedges)
 (Q) **QUILTING** - Layering top, batting, backing and stitching.
 (F) **FINISHING** - Standard seam finishes (Fringe, binding)
RST - Right Sides Together

Rectangular Rug Dimensions: 100cm D x 160cm D

Step 1: Prepare Materials & Create Your Pattern

Materials Checklist

Make sure you have everything ready before starting:

- Old denim jeans (about **3.2 m² / ~3.8 square yards / ~4–6 pairs of jeans**)
- Sewing machine (heavy-duty needle recommended: size 90/14 or 100/16)
- Thread (polyester or heavy-duty)
- Fabric scissors or rotary cutter + cutting mat
- Pins or clips
- Measuring tape or ruler
- Chalk or fabric marker
- Iron (very important )
- Batting (thin: **0.5 cm / 1/4 inch thick**)
- Backing fabric (cotton, canvas, or denim)
- Yarn (for fringe) <https://damviral.com/> [SEE THE BEST PATTERNS](#)

Preparing the Denim

1. Cut along seams of jeans:
 - Remove waistbands, zippers, pockets if bulky.
2. Open each piece into **flat panels**.
3. Iron everything flat (this step makes cutting MUCH more accurate).

 Tip: Keep different shades separated (light, medium, dark) for better design control.

Making the Wedge Template (for Circular Rug)

You'll create a circle using **10 wedge-shaped pieces**.

Measurements per wedge:

- Height: **30 cm (12 inches)**
- Bottom width: **18 cm (7 inches)**
- Angle: ~36° (you don't need to measure angle if you copy shape)

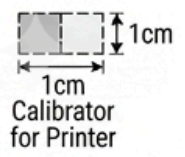
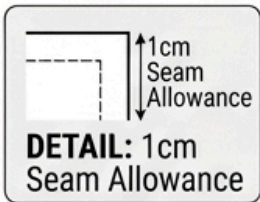
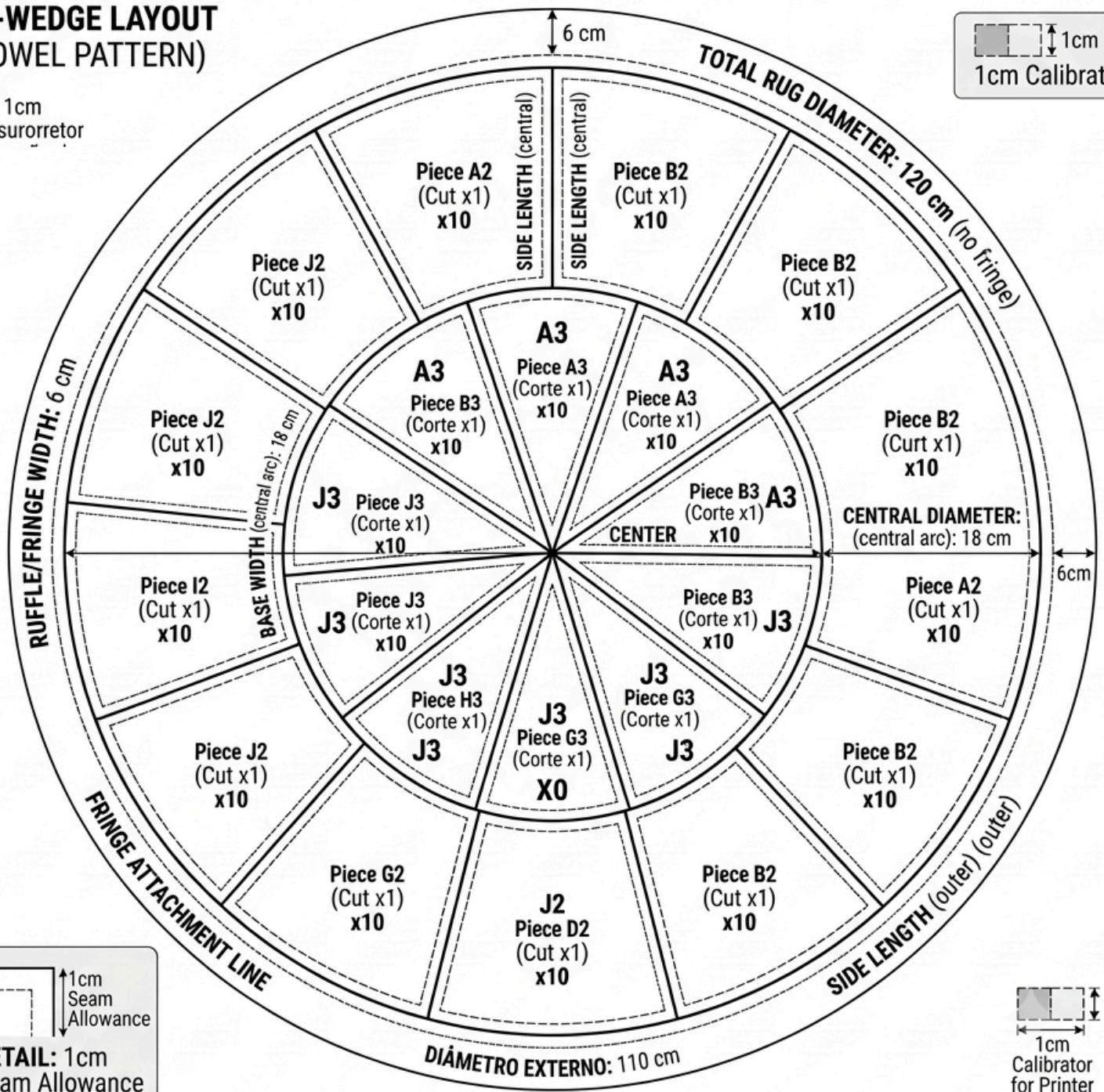
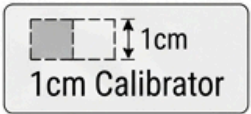
How to make template:

1. Draw on cardboard or thick paper.
2. Cut it out carefully.
3. Label top and bottom.

ROUND PATCHWORK RUG PATTERN MOLD (120cm D DIAMETER)

10-WEDGE LAYOUT (DOWEL PATTERN)

←→ 1cm
Measurorretor



OUTER DIAMETER: 110 cm

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Cutting Fabric

1. Place template on denim.
2. Trace with chalk. <https://damviral.com/> **SEE THE BEST PATTERNS**
3. Cut **10 wedges total**.

- ✓ Mix colors for a patchwork effect
- ✓ Try alternating light/dark pieces for a balanced look

Step 2: Piecing the Core (Main Circle)

This step forms the top of your rug.

Sewing the Wedges

1. Take **2 wedges**.
2. Place **right sides together (RST)**.
3. Pin along one long edge.
4. Sew using:
 - **1 cm seam allowance ($\frac{3}{8}$ inch)**
 - Straight stitch, medium length
5. Open and press seam flat with iron.

Continue Joining

- Add wedges one at a time.
- Always: <https://damviral.com/> **SEE THE BEST PATTERNS**
 - Align edges carefully
 - Sew → press → repeat

Closing the Circle

- After sewing all 10 wedges:
 - Join first and last wedge
 - Adjust slightly if needed to fit evenly

✓ Final diameter: about **110 cm (43 inches)**

 Tip: If center doesn't align perfectly, trim slightly—it will be covered by quilting.

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Step 3: Prepare Borders (Frames)

Borders stabilize the rug and improve appearance.

Inner Frame

- Width: **4 cm (1.5 inches)**
- Length: measure circumference of circle (~345 cm / 136 inches)

Steps:

1. Cut strips (can join smaller pieces).
2. Sew strips together to form one long band.
3. Press seams open.

✓ Use solid color (black or dark denim works best)



Outer Frame

- Width: **8 cm (3 inches)**
- Same total length

Steps: <https://damviral.com/> [SEE THE BEST PATTERNS](#)

1. Cut multiple strips in different colors.
2. Sew short pieces together to create patchwork strip.
3. Press flat.

✓ This adds visual interest 🎨



Step 4: Layer & Quilt the Core

Now you create the full rug structure.



Layering (Quilt Sandwich)

You will have 3 layers:


1. **Bottom (Backing)**
 - Size: **115 cm (45 inches)** circle or square
2. **Middle (Batting)**
 - Same size
 - Thickness: **0.5 cm / ¼ inch**
3. **Top (Denim Circle)**
 - Your pieced wedges

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Pinning

- Lay backing (wrong side up)
- Add batting
- Place denim top (right side up)
- Pin every 10–15 cm (4–6 inches)

 Important: Keep layers smooth to avoid wrinkles

Quilting <https://damviral.com/> **SEE THE BEST PATTERNS**

Use your sewing machine to stitch all layers together.

Recommended patterns:

- Cross-hatch (grid)
- Straight lines
- Follow seam lines

✓ Stitch spacing: about **5–10 cm (2–4 inches)**

 Tip: Start from center and move outward

Step 5: Attach Frames (Borders)

Attach Inner Frame

1. Place frame strip **RST with circle edge**
2. Pin evenly (divide circle into quarters to align)
3. Sew around entire circle
4. Press seam outward

Attach Outer Frame

1. Join outer strips into one loop
2. Attach to inner frame edge (RST)
3. Sew carefully around curve

Topstitching <https://damviral.com/> **SEE THE BEST PATTERNS**

- Sew close to seam (about 3 mm / 1/8 inch)
- This strengthens and flattens edges

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Step 6: Add Fringe & Binding

Making Fringe

1. Cut yarn pieces:
 - Length: **10–15 cm (4–6 inches)**
2. Fold each piece in half
3. Insert along edge

✓ Space evenly (every 1–2 cm / ½–1 inch)

Securing Fringe

- Place fringe ends between rug edge and binding strip

Binding

1. Use strip from Step 3
2. Fold over raw edge
3. Sew through all layers

✓ This:

- Locks fringe
- Protects edges
- Gives clean finish

Step 7: Final Review & Adjustments

✓ **Check Everything:**

- Loose threads → trim
- Uneven edges → trim slightly
- Weak seams → reinforce

Final Size:

- Circular rug: **~120 cm (47 inches)** diameter

Optional: Rectangular Rug Version

If you prefer a rectangle instead of wedges:





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Construction:

1. Cut squares (e.g., **20 cm / 8 inches**)
2. Arrange in grid (like 5×5 layout)
3. Sew rows → join rows
4. Follow SAME steps:
 - Layering
 - Quilting
 - Borders <https://damviral.com/> **SEE THE BEST PATTERNS**
 - Fringe

Common Mistakes to Avoid

-  Skipping ironing → causes uneven seams
-  Not pinning layers → fabric shifts
-  Using weak needle → breaks on denim
-  Uneven seam allowance → warped shape

Pro Tips

- Use **denim needle** for best results
- Mix textures (stretch + rigid denim carefully)
- Add a non-slip backing if rug is for hardwood floors
- Wash finished rug in cold water, air dry

Finished!

You now have a **durable, eco-friendly, handcrafted denim rug** 

It's:

- Washable
- Strong
- Unique every time

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