Radiance
Broken Stripe finished size 60" x 54" (152 x 137cm) Designed by Beth Studley of "love from beth" http://lovefrombeth.com using the Radiance collection designed by Beth Studley for Makower UK www.makoweruk.com

makower uk 118 Greys Road, Henley-on-Thames, Oxon RG9 1QW. Tel: +44(0)1491579727

[^0] e-mail info@makoweruk.com www.makoweruk.com


## Radlance

Broken Stripe finished size 60" x 54" ( $152 \times 137 \mathrm{~cm}$ )
Designed by Beth Studley of "love from beth" http://lovefrombeth.com
 using the Radiance collection designed by Beth Studley for Makower UK www.makoweruk.com
FABRIC REQUIREMENTS

| Fabric | Description | Quantity |
| :---: | :---: | :---: |
| 1678/B | Lace | 50cms / 112 m |
| 1678/T | Lace | $50 \mathrm{cms} / 1 / 2 \mathrm{~m}$ |
| 1679/P | Starburst | 25cms / $1 / 4 \mathrm{yd}$ |
| 1679/Q | Starburst | 25cms / 1/4 yd |
| 1680/B | Heart Circles | 25cms / 1/4 yd |
| 1680/Y | Heart Circles | $25 \mathrm{cms} / 1 / 4 \mathrm{yd}$ |
| 1681/Q | Star Flower | $15 \mathrm{cms} / 1 / 8 \mathrm{yd}$ |
| 1681/T | Star Flower | $15 \mathrm{cms} / 1 / 8 \mathrm{yd}$ |
| 1682/B | Doodle Burst | 15cms / $1 / 8 \mathrm{yd}$ |
| 1682/N | Doodle Burst | $15 \mathrm{cms} / 1 / 8 \mathrm{yd}$ |
| 1682/P | Doodle Burst | $15 \mathrm{cms} / 1 / \mathrm{s} \mathrm{yd}$ |
| 1682/Q | Doodle Burst | $1.90 \mathrm{~m} / 2$ yds (plus 40cms for binding) |
| 1683/B | Stripe | $15 \mathrm{cms} / 1 / 8 \mathrm{yd}$ |
| 1683/T | Stripe | $15 \mathrm{cms} / 1 / 8 \mathrm{yd}$ |
| 1525/Y3 | Linea Tonal | 80cms / 7/8 yd (plus 3m/3 1/4 yd backing) |

Notes; Use $1 / 4$ " seam throughout
Abbreviations ; WOF - width of fabric, RS - right sides, WS - wrong sides
Understanding the quilt
Each block is made up of 3 pieces. A,B and C. See below


The quilt is pieced in strips. Each strip contains 6 blocks, 3 of each type. See below


The strips are laid out in alternate directions to create the pattern see below


Cutting block pieces using the templates
The pieces are cut using a mixture of rotary cutting and templates.

- Start by cutting the A pieces
- With the fabric folded in half, cut a strip WOF, at $31 / 2^{\prime \prime}$
- Keeping the fabric folded and starting at the selvage end, place the A template on the strip. See below.

- Cut around it using a rotary cutter. This will give you a 'pair' of pieces, one a mirrored version of the other. See below.


If you prefer you could draw around the template and cut the pieces out with fabric scissors.

- Rotate the template and cut another pair next to the first. See below. Continue cutting in this way to the end of the strip.


You should get 4 pairs from one strip.
Cut the following number of 'pairs' from each fabric. This will give you a total of 96 pieces.
1679 P Starburst - 6 pairs
1678 B Radiance Lace - 12 pairs
1680 B Heart circles - 6 pairs
1678 T Radiance Lace - 12 pairs
1679 Q Starburst - 6 pairs
1680 Y Heart circles - 6 pairs
The $B$ and $C$ pieces are cut in exactly the same way with different size strips to start with.

- To cut B pieces cut strips at 2". Cut the following number of each fabric. You should get 2 pairs from each strip.
1682 Q Doodle Burst - 24 pairs
1527 Y3 Linea Tonal - 24 pairs
- To cut C pieces cut strips at $21 / 8$ ". Cut the following number of each fabric. You should get 6 pairs from each strip
1681 T Star Flower-12 pairs
1683 T Radiance Stripe - 6 pairs
1682 P Doodle Burst - 6 pairs
1683 B Radiance Stripe - 6 pairs
1682 N Doodle Burst - 6 pairs
1681 Q Star flower - 6 pairs
1682 B Doodle Burst - 6 pairs


Piecing a block
Take 1 A piece and 1 B piece and place them RS together lining up the long edges. See below.

- Sew together and press
- Take a C piece and place it RS together with piece $B$ see opposite
- Sew together and press.


Piecing a strip
Starting with the first strip in the quilt.

- Take 3 A pieces in 1679 P, 3 B pieces in 1682 Q and 3 C pieces in 1681 T
- Lay the pieces out as shown below.
- Sew each of the blocks together using the method explained above.
- Sew the blocks together into a strip. Press the joining seams open.
- Trim the side where any excess fabric from the seams extends beyond the edge. This will make it easier to sew the strips together neatly.

- For the next block take 3 A pieces in 1679 P, 3 B pieces in 1525 Y 3 , and 3 C pieces in 1683 T .
- Lay the pieces out as shown below. Note that the blocks are facing in the opposite direction from the first strip.

- Sew them together and continue to sew the strips together in this way. See below.

Complete the rest of the strips using the table below. This tells you what fabric to cut with each template.

| Strip number | Template A | Template B | Template C |
| :--- | :--- | :--- | :--- |
| 1 | 1679 P | 1682 Q | 1681 T |
| 2 | 1679 P | 1525 Y 3 | 1683 T |
| 3 | 1678 B | 1525 Y 3 | 1683 T |
| 4 | 1678 B | 1682 Q | 1682 P |
| 5 | 1680 B | 1682 Q | 1682 P |
| 6 | 1680 B | 1525 Y 3 | 1681 T |
| 7 | 1678 T | 1525 Y 3 | 1681 T |
| 8 | 1678 T | 1682 Q | 1683 B |
| 9 | 1679 Q | 1525 Y 3 | 1683 B |
| 10 | 1679 Q | 1525 Y 3 | 1682 N |
| 11 | 1678 B | 1682 Q | 1682 N |
| 12 | 1678 B | 1682 Q | 1681 Q |
| 13 | 1680 Y | 1682 Q | 1681 Q |
| 14 | 1680 Y | 1682 Q | 1682 B |
| 15 | 1678 T | 1525 Y 3 | 1682 B |
| 16 | 1678 T | 1525 Y 3 | 1681 T |



Step 3 - Completing the quilt

- Cut 25 strips $11 / 4$ " from 1682 Q. These will make up the sashing between the pieced strips and the border
- Sew the first 2 together end to end.
- Sew this to the right hand side of strip 1
- Press the seam away from the strip 1 and trim off the excess from the sashing strip.
- Sew strip 2 to the other side of the sashing being careful to line up the edges with the top and bottom of strip 1
- Add another strip to the sashing strip and sew this to the side of strip 2.
- Trim of the excess and continue to add strips in this way until you have pieced together the quilt top.
- Use the remaining sashing strips to add a border to the outside.
- Lay the completed quilt top RS up on top of your wadding. Smooth out any creases. Depending on the width of the wadding you are using, you may have to join two bits to get a piece that is big enough. You want it to extend beyond the quilt top approximately 2-3 inches all the way round. Trim any access.
- Cut the 3 m of backing fabric in half so you have two pieces 1.5 m . Remove the selvage from one side of both pieces and join them together with $1 / 2$ " seam. Press this seam open.
- Lay the backing RS down and smooth out any creases. Lay the wadding with the quilt top still on it, centrally on top of the backing fabric. Smooth out any creases and ensure all three layers are sitting as flat as possible.
- Trim any excess backing.
- Pin all the layers together with safely pins approx. 5-8" apart.
- Quilt in whatever style you like. The sample quilt was quilted partially in the ditch following the lines between the pieces. The lines were also extended into the middle of some of the pieces to give a mixed look.

- Trim the excess wadding and backing neatly to the edge of the quilt top.

Binding;

- Cut the binding fabric into strips of 6 WOF strips $21 / 4$ " wide .
- Join all these strips together end to end to get one long strip. Press all the seams open.
- You need the strip to be approximately 236 " $(6 \mathrm{~m})$ long to go all the way around the quilt.
- Fold and iron the strip in half all the way along the length.
- Attach this to the edge of the RS of the quilt all the way round with mitered corners.
- Fold the binding strip to the back of the quilt and hand stitch in place.


Scale
box
$1 " \times 1^{\prime \prime}$

*1678/T LACE

*1679/P STARBURST

*1681/T STARFLOWER

*1682/P DOODLEBURST

*1682/N DOODLEBURST

*1680/Y HEART CIRCLES

*1683/B STRIPE

*1682/Q DOODLEBURST

*1682/B DOODLEBURST

ALL DESIGNS ABOVE ARE 50\% OF ACTUAL SIZE


*1678/B LACE

*1680/B HEART CIRCLES

*1683/T STRIPE

*1525/Y3 NEW LINEA TONAL


Radiance by Beth Studley
Finished size 60 " x 54 " ( $152 \times 137 \mathrm{cms}$ ) FREE pattern available to download from www.makoweruk.com * Fabrics used in quilt.


[^0]:    The Henley Studio

