## Boxes

Quilt is 60 " x $70^{1 ⁄ 2} 2^{\prime \prime}$.

## Supplies

## Boxes:

12 assorted Fat Quarters*

Background and Border: 53/4 yards

Binding: 5/8 yard

## Backing: 4 yards

Olfa Frosted Ruler 6" x 12" (QR 6X12) or a ruler with a $60^{\circ}$ line
*Fat Quarter=18" x 22"

MODAFABRICS.COM BSPKI303 - Suggested Retall $\$ 6.00$


Assemble the quilt top: Join the 9 rows. Trim the 2 sides of the quilt being sure to leave a $1 / 414$ seam allowance beyond the points.


5Measure the length of the quilt top through the center to determine the length to cut the side borders. Add the borders to the sides of the quilt. Measure the width of the quilt top through the center to determine the length to cut the top and bottom borders. Add the borders to the top and bottom of the quilt. Layer, quilt and bind.


61/2" wide

## Boxes

Quilt is 60 " x $701 / 2$ ".

## Cutting

## Boxes:

From EACH of the 12 Fat Quarters cut 5-3" x 22" strips

## Background:

$7-6^{1 / 2}$ " x width of fabric strips
Sew the strips end to end to make one long length for the border.
$30-43 / 4 \mathrm{x}$ width of fabric strips
From the strips, cut $60-43 / 41 \times 22 "$ strips

## Binding:

$7-2^{1 / 2 "} \mathrm{x}$ width of fabric strips.
Sew the strips end to end to make the binding.

## Construction

Use $1 / 4$ " seams. Press in the direction of the arrows in the diagrams.

## Box A

(A) Align the $60^{\circ}$ line of the ruler to the top edge of a $3^{\prime \prime} \times 22^{\prime \prime}$ solid strip, as close to the end as possible. Cut.

(B) Rotate the strip $180^{\circ}$. Align the $4^{\prime \prime}$ line on the ruler to the cut edge; the $60^{\circ}$ line to the bottom of the strip. . Cut 3 boxes from the strip.

(C) Repeat to cut a total of 90 boxes from 30 strips.

Cut 3.


Box A Cut 90 .

Boxes B and C
(A) Sew $2-43 / 4^{\prime \prime} \times 22^{\prime \prime}$ background and $1-3^{\prime \prime} \times 22^{\prime \prime}$ solid strip together as shown. Make 30 strip sets.

Align the $60^{\circ}$ line of the ruler to the bottom edge of the strip set, as close to the end as possible. Move the ruler as needed, aligning the $60^{\circ}$ line with the seams to make the cut. Cut each strip set.


Make 30 strip sets.

(B) Rotate the strip set $180^{\circ}$. Align the $4^{\prime \prime}$ line on the ruler to the cut edge; the $60^{\circ}$ line to the bottom of the strip set. Cut 3 segments from each strip set, moving the ruler as needed.

(C) Align the $60^{\circ}$ line on the ruler with top edge of the segment; align the $1 / 2{ }^{\prime \prime}$ line on the ruler with the intersection of the solid and background top edge as shown. Cut.

Rotate the segment $180^{\circ}$. Align the $60^{\circ}$ line on the ruler with bottom edge of the segment; align ruler edge with the intersection of the solid and background along the top edge as shown. Cut. Cut 18 total. These boxes will be placed at one end of each row.

(D) Align the $60^{\circ}$ line on the ruler with top edge of the segment from B; the ruler edge with the intersection of the solid and background top edge as shown. Cut.

Rotate the segment $180^{\circ}$. Align the $60^{\circ}$ line on the ruler with bottom edge of the segment; align ruler edge with the intersection of the solid and background top edge as shown. Cut. Cut 72 total. Save 18 background triangles for the rows.


Cut 72 total.

## 3

Assemble the rows
(A) Join 1-B, 5-A, , 4-C and 1 background triangle (from step 2) as shown to make one row. Make 18 rows.


Make 18.
(B) Join 2 rows, rotating the second row. Make 9 .

rotate


Make 9.

