NON-SLIP Circle Savvy Ruler

This ruler is designed to cut circles, half-circles, and quarter-circles from 3" to 15 ½" and every ½" in between.

Designed by Karla Alexander, Christine Van Buskirk and Susan Emory



#CGRSAV1

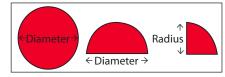
Made in USA



SEE A DEMO

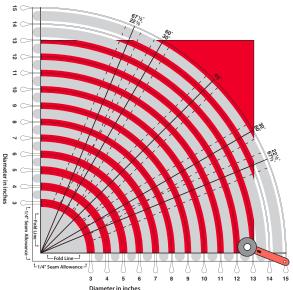
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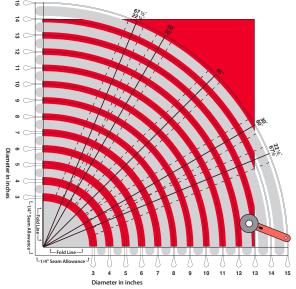
To Cut Exact Size Circles:

Determine the desired finished diameter of a circle, in this example, 12". Cut a fabric square 1" LARGER than the finished diameter, in this example, 13". Fold the fabric square in quarters and press. Align the **FOLD LINES** marked on the ruler with the folded edges of the fabric and cut the arc using the 12" slot.



To Cut Exact Size Half Circles:

Determine the desired finished size of the half circle, in this example, $6" \times 12"$. Cut a fabric rectangle 1" LARGER, in this example, $7" \times 13"$. Fold the rectangle in half and press. Align the **FOLD LINES** marked on the ruler with the folded edge and the raw edge of the fabric square and cut the arc using the 12" slot.

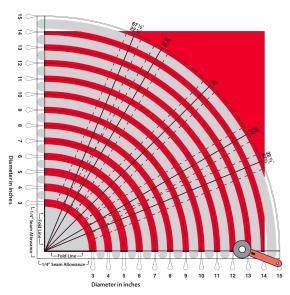


Note: The Circle Savvy Ruler is designed to work with most 45mm or smaller rotary cutters. Hold rotary cutter straight up and down for ease of cutting. Guide the rotary cutter along the inside edge.

To Cut Exact Size Quarter Circles:

Determine the desired finished radius of a quarter circle, in this example, 6". Cut a fabric square 1" LARGER than the finished radius, in this example, 7". Align the **FOLD LINES** marked on the ruler with the raw edges of the fabric. Multiply desired quarter circle radius by 2 and cut using that slot number. (In this example 6 x 2 = 12, using the 12" slot.)

Quarter Circle Arc: Radius x 2 = slot used for cutting



For Fused Appliqué Technique:

Cut a piece of fusible webbing ½" SMALLER in both width and length than the fabric from which the circle, half circle or quarter circle is to be cut. Following manufacturer's instructions, apply fusible webbing to the wrong side of the fabric. Leave the paper backing on the fabric until after the piece is cut. Fold the fabric into quarters for a circle or half for a half circle. Cut the desired shape.

Freezer Paper Appliqué Technique for Circles:

Determine the desired finished size of the appliquéd circle. Cut a square of freezer paper 1" LARGER than the diameter of the finished circle. Fold the freezer paper into quarters. Align the **FOLD LINES** marked on the ruler with the folded edges of the freezer paper. Cut following the arc for the desired size. (For example, for a 12" diameter finished circle, cut a 13" square of freezer paper. Cut the freezer paper circle using the 12" slot.)

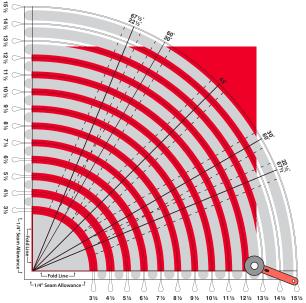
Cut a square of fabric 1" larger than the desired finished diameter of the circle. Fold the fabric square into quarters and press. Align the **FOLD LINES** marked on the ruler with the folded edges of the fabric. **Cut circle** ½" **LARGER than the desired finished diameter.** (In this example cut a 13" square of fabric. Cut the circle using the 12 ½" slot.)



For Set-In Circles:

Determine the desired finished diameter of the circle. Cut a fabric square 1 ½" LARGER than the desired size. Fold square into quarters and press well.

Align the **FOLD LINES** marked on the ruler with the folded edges of the pressed square. **Cut the circle ½" LARGER than the finished diameter.** (For example, for a finished 12" circle, start with a 13 ½" fabric square. Cut using the 12 ½" slot.)

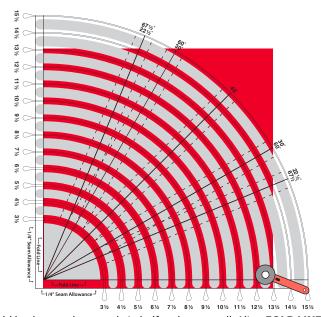


Cut the background square to desired size. Fold background square into quarters and press well. Align the **FOLD LINES** marked on the ruler with the folded edges of the pressed square. **Cut the circle out of the background fabric** ½" **SMALLER than the finished size of the circle.** (In this example, cut an 11 ½" circle out of the background square.)

For Set-In Half Circles:

1. Determine the desired finished diameter of the half circle.

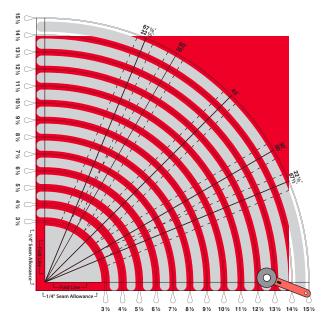
Cut a fabric rectangle approximately 1½" WIDER and TALLER than desired size. Fold rectangle in half and press well. Align **FOLD LINES** marked on the ruler with folded edge of fabric and the ¼" **SEAM ALLOWANCE LINE** marked on the ruler with the raw edge of the fabric. **Cut half circle ½" LARGER than finished diameter.** (For example, for a finished 12" x 6" half circle, start with a 13 ½" x 7 ½ " fabric rectangle. Cut using the 12 ½" slot.)



2. Fold background rectangle in half and press well. Align **FOLD LINE** marked on the ruler with folded edge of fabric and the 1/4" **SEAM ALLOWANCE LINE** marked on the ruler with the raw edges of fabric. **Cut background arc** 1/2" **SMALLER than finished diameter.** (In this example use the 11 1/2" slot to cut your background half circle.)

For Set-In Quarter Circles:

1. Determine the desired finished radius of quarter circle and cut a fabric square approximately 1" LARGER than desired size. Align ¼" SEAM ALLOWANCE LINES marked on the ruler along the edge of the square. Multiply quarter circle radius by 2 and cut quarter circle ½" LARGER than that number. (For example, for a finished 6" quarter circle, start with a 7" fabric square. Cut using the 12 ½" slot.)



Quarter Circle: Radius $x 2 + \frac{1}{2}$ " = slot used for cutting

2. Cut background to desired size. Align 1/4" SEAM ALLOWANCE LINES marked on the ruler along the edge of the background square. Multiply quarter circle radius by 2 and cut quarter circle ½" SMALLER than that number. (In this example use the 11 ½" slot to cut your background arc.)

Background Arc: Radius x 2 - $\frac{1}{2}$ " = slot used for cutting



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