



How Do I

Know Which Cricut Blade to Use?

Ever wondered which blades and housings are compatible with your Cricut machine? See the chart below for a quick-reference guide on blades.



Machine	Premium Fine Point Blade & Housing	Deep Point Blade & Housing	Bonded Fabric Blade & Housing	Rotary Blade & Housing	Knife Blade & Housing	Scoring Wheel/ Double Scoring Wheel & Housing	Standard Blade Housing & Fine Point Blades	Deep Cut Blade & Housing	Scoring Tip & Housing	Cricut Cake Blade & Housing
Cricut Maker	✓	✓	✓	✓	✓	✓				
Cricut Explore Cricut Explore One Cricut Explore Air Cricut Explore Air 2	✓	✓	✓							
Cricut Personal Cricut Create Cricut Expression Cricut Expression 2 Cricut Imagine							✓	✓	✓	
Cricut Cake Cricut Cake Mini										✓

Cricut Maker

There are currently five (5) different blades and housings and one (1) additional tool for the adaptive tool system that may be used with the Cricut Maker:

- Rotary blade + drive housing
- Knife blade + drive housing
- Scoring Wheel & Double Scoring Wheel + drive housing
- Premium Fine-Point blade + housing

Deep point blade + housing

Bonded-Fabric blade + housing

Learn more about these blades and their recommended uses below.

Rotary Blade

The rotary blade brings infinitely customizable, precision fabric cutting to the world of home sewing crafts for the first time. With its gliding, rolling action, this unique blade cuts through virtually any fabric quickly and accurately - without the need for a backer material.



Tips

- Recommended for use with fabrics and other soft, delicate, or less-dense materials, such as tissue paper and cork.
- Recommended image size of 3/4" or larger when using the rotary blade. Smaller images than this may cause the blade to scrape as it tries to make a small turn, which may leave a gouge in your mat, and may diminish the life of the blade.
- Must be used with the Rotary blade drive housing (pictured).
- The Rotary blade should be used with the FabricGrip mat. The FabricGrip mat is made of a stronger, more dense material that will withstand the intense pressures of the rotary cutting process.
- The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remain in place while cutting to prevent hair or other material from getting caught in the gears.
- Is compatible with the Cricut Maker only.

Knife Blade

The extra-deep Knife blade slices through dense materials up to 3/32" thick with unprecedented ease and safety. It's ideal for cuts of moderate detail in thicker materials.



Tips

- Recommended for use with thicker materials such as balsa wood, matboard, and chipboard.
- Must be used with the Knife blade drive housing (pictured).
- Move the star wheels on the roller bar to the side to avoid leaving track marks on your thicker materials. [Click here for more information.](#)
- The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remain in place while cutting to prevent hair or other material from getting caught in the gears.
- Is compatible with the Cricut Maker only.

Scoring Wheel and Double Scoring Wheel —

Cricut Scoring Wheel tools were designed especially for Cricut Maker. With the ability to use up to 10X more pressure than the Scoring Stylus, these two tools — Scoring Wheel and Double Scoring Wheel — create crisp creases in thick and thin materials to make perfect, effortless folds.



Tips

- Scoring Wheel makes a deep, single score line — perfect for uncoated, light materials, including crepe paper, light cardstock, and even acetate.
- Double Scoring Wheel creates two deep, parallel score lines — exactly what you need for coated or heavier materials like poster board and cardboard.
- The QuickSwap™ Housing makes changing tips as easy as pushing a button.
- The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remain in place while cutting to prevent hair or other material from getting caught in the gears.
- Is compatible with the Cricut Maker only.

Fine Point Blades

Cricut fine-point blades are manufactured with premium German carbide steel for durability and precision. And now they are color-coded so you can see at a glance which blade to use for your materials!

Premium Fine-Point: Gold or Silver

Deep Point: Black

Bonded Fabric: Pink

Premium Fine-Point Blade

Premium Fine-Point blades are designed to make the most intricate cuts imaginable in a variety of thin to medium-weight materials. Formerly known as the Premium German Carbide Blade-- this is the same blade and housing that is used with the Explore family of machines.



Tips

- Recommended for use with paper, cardstock, poster-board, vinyl, iron-on, and other thin to medium weight materials.
- Premium Fine-Point blades are gold or silver in color.
- To be used with the Premium Fine-Point blade housing. May also be used with the Bonded Fabric blade housing.
- This blade and housing may be used with the Explore family of machines.

Deep Point Blade

Another blade in the series of fine point blades, the Deep-Point Blade makes it easy to perform intricate cuts on a wider variety of materials for your projects. The Deep point blade has a steeper blade angle (60 degrees vs 45 degrees for the other fine point blades) and harder, more durable steel.



Tips

- Recommended for intricate cuts on thicker materials, such as magnet, chipboard, stamp material, thick cardstock, stiffened felt, foam sheets, cardboard, and some fabrics.
- Must be used with the deep-point blade housing.
- This blade and housing may be used with the Explore family of machines.

Bonded-Fabric Blade

We all understand that you don't use fabric scissors to cut other materials, right? Reserving fabric cutters for fabric cutting prolongs their fabric-cutting life! This blade gives you all of the functionality of the Premium Fine-Point blade, but in a distinctive pink color to match the FabricGrip mat so you can now know at a glance which fine point blade is dedicated for bonded fabrics, and which should be used for your other materials.



Tips

- Recommended for more intricate cuts on bonded fabrics or fabrics with an iron-on backer.
- Bonded-Fabric blades are pink in color.
- Use with the Bonded-Fabric blade housing; may also be used in Premium Fine-Point housing if needed.
- This blade and housing may be used with the Explore family of machines.

Cricut Explore, Explore Air, Explore One, Explore Air 2

Premium Fine Point Blade

Formerly known as the German Carbide Premium blade, this blade resists wear and breakage for longer life, is made of durable premium German carbide steel for precision cuts, and is designed to cut light to mid-weight materials. You can easily identify this blade in retail locations by the red or white protective cap.

Explore Blade Housing

The blade housing that ships with the Explore machines was designed to house the Premium Fine-Point blades.



Deep Point Blade with Housing

The Cricut Explore Deep Point blade has a steeper blade angle (60 degrees vs. 45) and harder, more durable steel. The deep cut blade and housing is recommended for cutting magnet, thin chipboard, stamp material, thick card-stock, stiffened felt, foam sheets, cardboard, and other thicker materials. The Deep Cut blade housing is shorter than the regular blade housing to provide clearance for thicker materials up to 2.0mm.



Bonded-Fabric Blade and housing

We all understand that you don't use fabric scissors to cut other materials, right? Reserving fabric cutters for fabric cutting prolongs their fabric-cutting life! This blade gives you all of the functionality of the Premium Fine-Point blade, but in a distinctive pink color to match the FabricGrip mat so you can now know at a glance which fine point blade is dedicated for bonded fabrics, and which should be used for your other materials. Recommended for more intricate cuts on bonded fabrics or fabrics with an iron-on backer. Use with the Bonded-Fabric blade housing; may also be used in Premium Fine-Point housing if needed.

Cricut Personal, Create, Expression, Expression 2, and Imagine

Fine Point Blade

Also known as Standard Replacement Blades, these blades are sold with both green or grey protective caps.



Standard Blade Housing

Whether plastic or metal, this housing will be green.

Cricut Deep Cut Blade and Housing

This Deep Cut blade housing is blue, and accepts deep cut replacement blades, which are easily identified in stores by the blue protective caps. The deep cut blade has a steeper blade angle (60-degrees) and the housing is shorter to allow clearance for thicker materials, up to 1.5mm thick. The deep cut blade is recommended for cutting magnet, chipboard, stamp material, thick cardstock, stiffened felt, foam sheets, cardboard,



fabric, and other thicker materials.

Cricut Scoring Tip with Housing

The Cricut Scoring Tip with Housing can be used to create score lines rather than cutting.



Note: Deep Cut blades should be used only in Deep Cut blade housings, and Premium German carbide and Standard blades should be used only in the Explore blade housing or Standard blade housing.

Cricut Cake, Cake Mini

Blade and blade housings for the Cricut Cake and Cricut Cake Mini machines were manufactured to be safe for use with food items.

Cricut Cake Blades

Cricut Cake blades were sold with silicone blade housing protectors which protected the blade housing from food particles that might otherwise work their way up inside the blade housing.



Cricut Cake Blade Housing

This housing is food-safe and designed for use with the Cake and Cake Mini machines.



Note: Blades and blade housings for the Cricut Cake machine have been discontinued.



Additional Resources

Learn.cricut.com

Help.cricut.com

Inspiration.cricut.com