



Class 15 and Class 66 Bobbins

Bobbins are an essential part of good stitch formation. It's important to use the right bobbin in your sewing machine. The purpose of a bobbin is to hold the bobbin thread. The bobbin thread interlocks with the top thread to form a stitch.

The bobbin case holds the bobbin and the bobbin thread. It must be free of lint, dirt and rust so it can release the bobbin thread evenly. There are two standard types of bobbin cases: Removable (oscillating) and top drop-in.

There are two **standard types of bobbins: Class 15** for Removable (oscillating) bobbin cases and Top Drop-In Bobbin Cases and **Class 66** for Top Drop-in Bobbin Cases.

Bobbins have a **notch** on the inside opening. This locks the bobbin onto the bobbin winder. The **hole** on top of the bobbin enables thread to be fed from inside the bobbin to the outside so it can be held taut when starting to wind the bobbin.

Selecting Bobbins

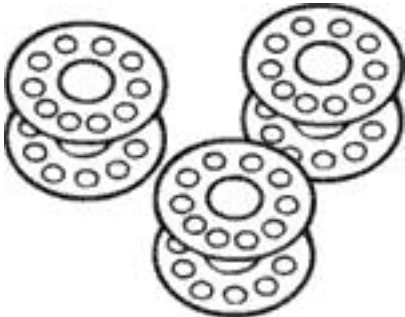
- **Always replace a bobbin with the same type.** If the sewing machine came with a **plastic bobbin**, only a plastic bobbin should be used. Using a metal bobbin could interfere with proper feeding of the thread. Machines with **metal bobbins** can sometimes take a plastic bobbin. Always test to make sure the tension and stitch formation are satisfactory.
- The edges of bobbins should be smooth. Burs and nicks will affect thread tension and can cause the thread to break.

Winding Bobbins

- When winding a bobbin, feed the thread through a hole in the top of the bobbin. Hold the thread end, place bobbin on spindle, and engage the bobbin winder. After a few rotations, stop and *cut the thread as close to the bobbin as possible.*
- If the top of bobbin does not have a hole, wrap thread around bobbin spindle. Hold the thread end, place bobbin on spindle, and engage bobbin winder. After a few rotations, stop and cut the thread.

Dritz® Class 15 Bobbins

- One of the most common types of bobbins.
- Flat and taller than the Class 66 bobbins.
- Fit removable (oscillating) and top drop-in bobbin cases.
- Dritz Bobbins are available in metal and plastic.



Sewing Machine Compatibility

Some of these machines use a Class 15 Bobbin

Baby Lock - Fits most lower end machines.
 Brother - Fits most computerized machines.
 Riccar - Fits a few.
 Simplicity - Fits most lower end machines.
 Singer – Class 15 machines.
 White - Fits most machines.

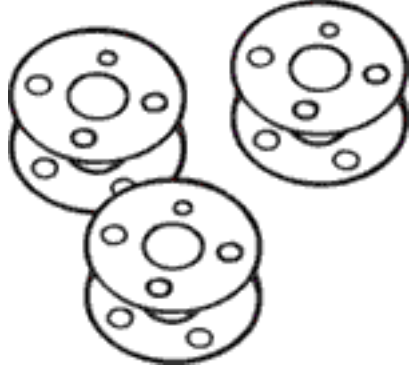
Fits NONE of these machines:

Bernina, Elna, Husqvarna/Viking, Janome/New Home, and Pfaff
 Machines made in Sweden, Germany and Switzerland have their own special bobbins.



Dritz® Class 66 Bobbins

- Curved sides and slightly narrower than Class 15 bobbins.
- For top drop-in bobbin cases.
- Dritz Bobbins are available in metal and plastic.



Sewing Machine Compatibility

Fits Some of these machines:

Baby Lock
Brother
Simplicity
Singer – Class 66 machines

Fits NONE of these machines:

Bernina, Elna, Husqvarna/Viking, Pfaff,
Janome/New Home

bobbins

MACHINE ACCESSORIES