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› New Brothread SA156 90WT White Prewound Bobbin Thread User Manual

New brothread SA156 90WT White (4337016696)

New Brothread SA156 90WT White Prewound Bobbin Thread User Manual

Model: SA156 90WT White

INTRODUCTION

This manual provides essential information for the proper use and care of your New Brothread 144pcs White 60S/2 (90WT) Prewound Bobbin Threads. These threads are designed for both embroidery and sewing machines, offering a soft feel and consistent performance.

The bobbins are Size A (Class 15, SA156) and are compatible with a wide range of popular sewing and embroidery machine brands.

PRODUCT FEATURES

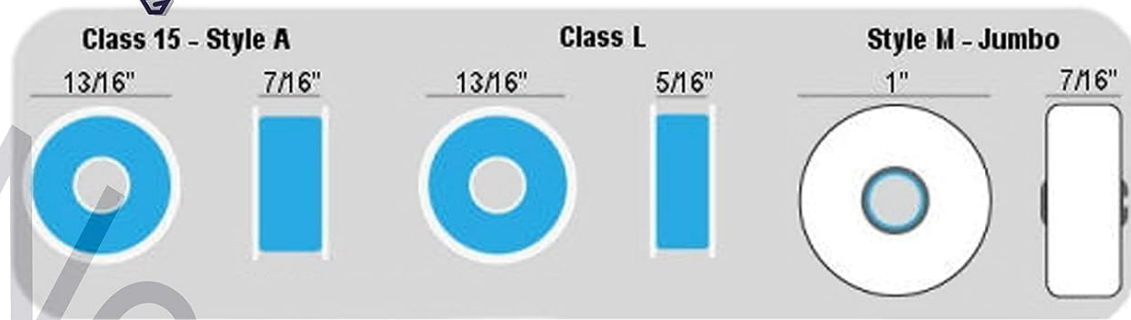
- **Material:** Made from soft spun polyester (60S/2, 90WT) for a comfortable feel against the skin.
- **Quantity:** Value pack containing 144 prewound bobbins.
- **Design:** Features clear plastic sides that resist distortion and oil absorption.
- **Compatibility:** Size A Class 15 (SA156) suitable for Brother, Babylock, Janome, Kenmore, Juki, Elna, Quantum Futura, and Singer embroidery and sewing machines.
- **Color:** White, suitable for various DIY embroidery and sewing projects.

SETUP AND COMPATIBILITY

Before using the New Brothread prewound bobbins, ensure your sewing or embroidery machine is compatible with Size A Class 15 (SA156) bobbins. Refer to your machine's instruction manual for specific bobbin requirements.



How to Choose Bobbin



1. Size (L) - This is the most common embroidery bobbin for commercial and home base embroidery machine. The diameter is (OD) 0.815" and a height (W) of 0.315".

Machines like Brother PR-600, Tajima, Melco, Barudan, SWF, Ricoma and Toyota are some of the machines that use Bobbins size (L).

2. Size (Class 15/A) - This type of bobbin is used by most sewing machines. If your machine makes regular sewing and also you can do computerized embroidery is very probable that your machine use this type of bobbin. We recommend to check your sewing machine manual. This bobbin has the same diameter like size (L) but a little taller (0.450").

Machines like Brother Innovis and 4000D, Babylock Ellegante and Janome use this type of bobbin.

3. Size (M) - This is the most rare embroidery Prewound bobbin. Normally this type of bobbin is used by Big industrial embroidery machines (4 Heads to 24 Heads). The difference between size (L) and size (M) is that size (M) is double size of size (L).

4. 5000m on big spool - This type of bobbin can help the users to save costs if the users have time to wind threads onto the empty bobbins of type L, A and M.

Figure 1: Bobbin Size Guide. This diagram illustrates different bobbin types, including Class 15 - Style A (SA156), Class L, and Style M - Jumbo. Ensure your machine uses Size A (SA156) bobbins for optimal performance with this product.

The New Brother SA156 bobbins have a diameter of approximately 20.0mm (0.815") and a thickness of 11.44mm (0.450").

Size A (SA156)



Figure 2: SA156 Bobbin Dimensions. Detailed view of the SA156 bobbin, highlighting its diameter and thickness for compatibility verification.

To install, simply place the prewound bobbin into your machine's bobbin case according to your machine's specific loading instructions. No winding is required.

OPERATING INSTRUCTIONS

These prewound bobbins are ready for immediate use in compatible embroidery and sewing machines. Follow your machine's standard operating procedures for threading and tension settings.

1. **Insert Bobbin:** Open the bobbin compartment of your machine and insert the New Brothread prewound bobbin. Ensure the thread unwinds in the correct direction as specified by your machine's manual.
2. **Thread Path:** Guide the bobbin thread through any necessary tension guides or slots in the bobbin case.
3. **Upper Threading:** Thread your machine's upper needle with your desired embroidery or sewing thread.
4. **Test Stitch:** Before starting a project, perform a test stitch on a scrap piece of fabric to verify tension and stitch quality. Adjust upper thread tension if the bobbin thread is visible on the top side of the fabric, or if the upper thread is visible on the underside.



Figure 3: Bobbins in Use. This image demonstrates the New Brothread prewound bobbins being used in various sewing and embroidery machine applications, highlighting their seamless integration into your creative process.

MAINTENANCE AND STORAGE

Proper maintenance and storage will ensure the longevity and quality of your New Brothread prewound bobbins.

- **Storage:** Store bobbins in a cool, dry place away from direct sunlight and excessive humidity. The plastic-sided bobbins come in a convenient box for organized storage.
- **Handling:** Handle bobbins by their plastic sides to avoid contaminating the thread with oils or dirt from your hands.
- **Cleaning:** The polyester thread is machine washable. For projects using these bobbins, follow the care instructions for the fabric and other threads used.



Figure 4: Product Packaging. The New Brotherthread prewound bobbins are supplied in a sturdy box, designed for easy access and organized storage of all 144 bobbins.



Figure 5: Box Dimensions. The compact box measures approximately 5.11 inches by 5.11 inches by 2.16 inches, making it easy to store in your crafting space.

TROUBLESHOOTING

Common Issues and Solutions

Issue	Possible Cause	Solution
Bobbin thread visible on top of fabric	Upper thread tension too loose.	Increase upper thread tension slightly. Ensure upper thread is correctly seated in tension discs.
Upper thread visible on underside of fabric	Upper thread tension too tight.	Decrease upper thread tension slightly.
Skipped stitches or thread breaks	Incorrect needle, dull needle, or improper bobbin insertion.	Ensure you are using the correct needle type and size for your fabric. Replace dull or bent needles. Re-insert bobbin, ensuring correct thread path.
Machine not recognizing bobbin	Incorrect bobbin size or type for the machine.	Verify that your machine requires Size A Class 15 (SA156) bobbins. Refer to your machine's manual.

For persistent issues, consult your sewing or embroidery machine's user manual or contact the machine manufacturer's support.

SPECIFICATIONS

- **Product Name:** New Brothread Prewound Bobbin Thread
- **Model:** SA156 90WT White
- **Material:** 100% Spun Polyester
- **Thread Weight:** 60S/2 (90WT)
- **Bobbin Type:** Size A Class 15 (SA156) Plastic Sided
- **Quantity:** 144 bobbins per pack
- **Color:** White
- **Bobbin Diameter:** Approximately 20.0 mm (0.815 inches)
- **Bobbin Thickness:** Approximately 11.44 mm (0.450 inches)
- **Total Thread Length:** Approximately 5118.11 inches (per bobbin, implied from item length spec)
- **Item Weight:** 12.6 ounces (total package)
- **Care Instructions:** Machine Washable
- **Manufacturer:** New Brothread
- **UPC:** 689749883190
- **Item Model Number:** 4337016696

WARRANTY AND SUPPORT

New Brothread stands by the quality of its products. While specific warranty terms for consumable items like thread may vary, the company offers a 100% quality guarantee on its plastic embroidery and sewing prewound bobbin threads. For any concerns regarding product quality or performance, please contact New Brothread directly. Amazon's return policy typically allows for returns or replacements within 30 days of purchase for eligible items.

Manufacturer Contact: New Brothread (Seller on Amazon)

For further assistance, you may visit the official New Brothread store on Amazon:[New Brothread Amazon Store](#)