

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [ckpsms](#) /

> [ckpsms Metal Bobbins #172222 Instruction Manual](#)

## ckpsms 172222

# ckpsms Metal Bobbins #172222 Instruction Manual

Brand: ckpsms | Model: #172222 | Part Number: 172222

## 1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your ckpsms Metal Bobbins #172222. These bobbins are designed for compatibility with a wide range of Singer and White sewing machine models, ensuring smooth and consistent stitching performance. Please read these instructions carefully before use to ensure optimal results and longevity of your bobbins.

## 2. COMPATIBILITY

The ckpsms Metal Bobbins #172222 are compatible with the following sewing machine models. This list is not exhaustive, but covers the most common compatible machines:

- **Singer Sewing Machine Models:** 101-1, 1022, 1200-1, 1247, 1263, 1280, 1288, 1802, 1803, 1812, 185, 185J, 185CL, 1852, 1853, 1862, 1872, 1873, 192, 192K, 201, 201-2, 201K1, 2210, 2112, 2302, 2303, 2304, 2315, 2330, 240, 2404, 241, 242, 2430, 2440, 247, 247AP, 248, 249, 2502, 2503, 2504, 2515, 252, 2530, 257, 258, 259, 263, 2712, 2722, 2724, 2730, 285, 288, 292, 2950, 3101, 3102, 3103, 3105, 327, 327K, 328K Style-O-Matic, 328, 329, 329K, 3314, 3317, 3343, 337, 338, 347, 348, 353, 354, 360, 362, 367, 368, 401, 401A, 403, 403A, 404, 404-1, 404-4, 404-5, 413, 413K, 413K13, 416, 416K, 417, 418, 421G, 4325, 4522, 4525, 4526, 4528, 4530, 4538, 4552, 4562, 457, 4572, 4610, 4620, 4622, 466, 476 Stylist, 476K Stylist, 477, 478, 4825, 4828, 4830, 500, 5017, 502, 5028, 503, 503A, 5040, 5050, 507, 509, 513, 514, 518, 522, 527, 533, 534, 538, 5417, 543, 5430, 547, 560, 5605, 5610, 563, 5705, 5710, 57815, 57817, 57820, 57825, 5802, 5805, 5806, 5808, 5810, 5812, 5814, 5816, 5817, 5818, 5820, 5825, 5830, 5838, 588, 5910, 5932, 6011, 6012, 6021, 6038, 609, 6102, 6104, 6105, 6106, 611, 6110, 6120, 6130, 6136, 6146, 6152, 6156, 6174, 6184, 6201, 6202, 6211, 6212, 6214, 6215, 6217, 6221, 6230, 6233, 6513, 6522, 6528, 6533, 6543, 6544, 6548, 66, 6606, 66-1, 66-16, 66-18, 6620, 66-3, 66-6, 66K, 6700 Srs, 6704, 7004, 7015, 7021, 7025, 7028, 7033, 7035, 7101, 7102, 7104, 7105, 7106, 7108, 7110, 7136, 714, 717, 717E, 7174, 719, 7211, 7212, 724, 734, 774, 776, 8002, 8007, 8019, 8100, 8200, 8220, 833, 834, 844, 8500, 860, 8600, 8614, 8734, 8774, 8800, 9005, 9008, 9010, 9015, 9018, 9020, 9022, 9027, 9030, 9032, 9034, 9044, 9110, 9130, 9134, 9210, 93220, 9323, 9334, 935U, 9408, 9410, 9416, 9420, 9423, 9430, 9432, 9444, 9500, 9502, 9005, 9518, 9600, 9602, 9606, 9608, 9610, 9612, 9614, 9618, 99, 99K, 99-13, 99K26,

99K27, 99K28, 99-31, 9936, CM17, CG500, CG550, CG590, DL17, DX-14C, FM17, FM19, FM22, HD102, HD105, HD110.

- **White Sewing Machine Models:** 8600, 8800.

*Note: Always verify the bobbin size and type required by your specific sewing machine model before use.*

### 3. PRODUCT OVERVIEW

The ckpsms Metal Bobbins #172222 are precision-engineered metal bobbins designed for durability and consistent thread delivery. This package contains 30 bobbins, providing an ample supply for various sewing projects.



*Image 1: A set of 30 ckpsms Metal Bobbins #172222. These bobbins are made from durable metal, ensuring longevity and consistent performance in compatible sewing machines.*



Image 2: A detailed close-up of a single ckpsms Metal Bobbin, highlighting its smooth finish and precise construction.



Image 3: A visual representation of the bobbin's dimensions, indicating a diameter of 20.45mm and a height of 10.5mm,

with a central hole depth of 6mm. This ensures proper fit in compatible machines.

## 4. SETUP AND INSTALLATION

---

Proper winding and insertion of the bobbin are crucial for optimal sewing machine performance. Refer to your sewing machine's specific instruction manual for detailed steps, as procedures may vary slightly between models. The general steps are outlined below:

### 4.1. Winding the Bobbin

1. Place a spool of thread on the spool pin of your sewing machine.
2. Guide the thread through the machine's tension disc for bobbin winding.
3. Insert an empty ckpsms metal bobbin onto the bobbin winder spindle.
4. Wrap the thread around the bobbin a few times clockwise to secure it.
5. Engage the bobbin winder and press the foot pedal or start button to begin winding.
6. Stop winding when the bobbin is full, but not overfilled. Trim the thread.

### 4.2. Inserting the Bobbin

1. Open the bobbin case or bobbin cover on your sewing machine.
2. Insert the wound ckpsms metal bobbin into the bobbin case, ensuring the thread unwinds in the correct direction (usually counter-clockwise for drop-in bobbins, or as indicated by your machine).
3. Pull the thread through the tension spring or slot in the bobbin case.
4. Close the bobbin case or cover securely.
5. Bring the bobbin thread up through the needle plate by lowering and raising the needle once.

## 5. OPERATING GUIDELINES

---

Once the bobbin is correctly installed and threaded, you can begin your sewing project. Ensure that both the upper thread and bobbin thread are of compatible types and weights for balanced stitches. Always perform a test stitch on a scrap piece of fabric to check tension settings before starting your main project.

## 6. MAINTENANCE

---

To ensure the longevity and optimal performance of your ckpsms metal bobbins, follow these maintenance tips:

- **Cleaning:** Periodically inspect bobbins for any lint, dust, or thread residue. Clean them with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the metal finish.
- **Storage:** Store bobbins in a clean, dry place, preferably in a bobbin box or organizer to prevent them from unraveling or getting tangled. Keep them away from moisture to prevent rust.
- **Inspection:** Before each use, check bobbins for any signs of damage, such as bending, nicks, or burrs. Damaged bobbins can cause thread breakage, uneven stitches, or damage to your sewing machine. Replace any damaged bobbins immediately.

## 7. TROUBLESHOOTING COMMON ISSUES

---

If you encounter issues related to bobbin performance, consider the following:

- **Thread Tangling/Nesting:** This often indicates incorrect bobbin insertion or improper upper thread tension. Re-insert the bobbin, ensuring the thread unwinds correctly, and re-thread the upper thread path. Adjust upper thread tension as needed.
- **Uneven Stitches:** Check if the bobbin is wound evenly and not too tightly or loosely. Ensure the bobbin thread is properly seated in the bobbin case tension spring.
- **Bobbin Thread Breakage:** Inspect the bobbin for burrs or sharp edges that could be cutting the thread. Ensure the thread is not snagging anywhere in the bobbin path. Check if the bobbin is overfilled.
- **Bobbin Not Winding Properly:** Verify that the thread is correctly routed through the bobbin winding tension disc and that the bobbin winder spindle is fully engaged.

For persistent issues, consult your sewing machine's user manual or a qualified technician.

## 8. SPECIFICATIONS

Feature	Detail
Part Number	172222 (Alternative: 32522)
Material	Metal
Quantity	30 Pieces
Package Dimensions	3.62 x 2.52 x 1.26 inches
Item Weight	5.6 ounces
Manufacturer	CKPSMS
Batteries Required	No

## 9. WARRANTY AND SUPPORT

CKPSMS is committed to providing high-quality sewing machine parts and accessories. While specific warranty details for this product are not provided, CKPSMS ensures that all stocked spare parts are pre-tested for at least 24 hours in-house to guarantee good quality. For any inquiries or support, please refer to the CKPSMS official store or contact their customer service.

CKPSMS offers a wide range of industrial and household sewing machine parts, sewing accessories, embroidery machine parts, and cutting machine parts. Their technical team provides professional advice to ensure compatibility with your machines.

## 10. ADDITIONAL RESOURCES

For more information about ckpsms products and general sewing machine parts, you may find the following videos helpful:

Your browser does not support the video tag.

*Video 1: An overview of CKPSMS as a supplier of various sewing machine parts and accessories. This video highlights the brand's commitment to quality and range of products.*

Your browser does not support the video tag.

*Video 2: A general presentation showcasing different types of sewing machine parts offered by CKPSMS. This provides a*

*broader context of the brand's product offerings.*

Thank you for choosing ckpsms products.