Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

FastCap PSSR16, PMMR-FLAT16

FastCap PSSR16 and PMMR-FLAT16 Measuring Tapes User Manual

Your guide to effective use and care of FastCap measuring tapes.

1. Introduction

This manual provides detailed instructions for the FastCap PSSR16 Standard Reverse Measuring Tape and the FastCap PMMR-FLAT16 Flatback ProCarpenter Measuring Tape. It covers product features, setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your tools. Please read this manual thoroughly before using the products.



Image 1.1: The FastCap PSSR16 Standard Reverse Measuring Tape (left) and the FastCap PMMR-FLAT16 Flatback ProCarpenter Measuring Tape (right).

2. Product Overview

2.1 FastCap PSSR16 Standard Reverse Measuring Tape

The FastCap PSSR16 is a 16-foot measuring tape designed for versatility and ease of use. It features a durable, compact design with a heavy-duty protective rubber boot. Key functionalities include a built-in FastPad for temporary notes and an integrated pencil sharpener.

- **Eraseable FastPad:** A dedicated surface for jotting down measurements or notes.
- **Standard and Reverse Rule:** Blade markings are visible from both sides for flexible measuring.
- **Easy-Read Fractions:** Measurements are clearly marked down to 1/16 inch.
- **Built-in Pencil Sharpener:** Conveniently located for on-the-go sharpening.
- **Ergonomic Belt Clip:** For secure and easy carrying.
- **Four-Rivet Nose Clip:** Enhances durability and withstands daily use.



Image 2.1: The FastCap PSSR16 tape measure with its blade extended, showing the standard and reverse rule markings.



Image 2.2: A side view of the FastCap PSSR16, highlighting the ergonomic belt clip.



Image 2.3: A rear view of the FastCap PSSR16, highlighting the integrated pencil sharpener.

2.2 FastCap PMMR-FLAT16 Flatback ProCarpenter Measuring Tape

The FastCap PMMR-FLAT16 is a 16-foot ProCarpenter measuring tape featuring a unique flat-back design, specifically engineered for precision marking on various surfaces, including curves and flat panels. This model includes metric graduations.

- **Flat-Back Design:** The blade lies flat on surfaces, preventing tipping and ensuring accurate marking.
- **Metric Graduations:** Features metric measurements on both edges of the blade.
- **Dual-Edge Markings:** Allows for left-handed or right-handed marking.
- **Precision Measurement:** Ideal for panel layout work and measuring non-flat surfaces.



Image 2.4: The FastCap PMMR-FLAT16 tape measure with its metric blade extended, demonstrating its flat-lying capability.



Image 2.5: A side view of the FastCap PMMR-FLAT16, highlighting its belt clip.

3. Setup

Your FastCap measuring tapes are ready for use directly out of the packaging. No assembly is required.

1. **Unpack:** Carefully remove the tape measure from its packaging.
2. **Inspect:** Check the blade, housing, and any moving parts for any signs of damage from shipping.
3. **Familiarize:** Extend and retract the blade a few times to understand its mechanism. Test the blade lock.

4. Operating Instructions

4.1 General Measuring

1. **Extend the Blade:** Pull the blade out from the housing to the desired length.
2. **Secure the Hook:** Hook the end of the blade onto the edge of the object you are measuring, or hold it firmly against a starting point.
3. **Read the Measurement:** Read the measurement at the desired point on the blade. Ensure the blade is straight and taut for accuracy.
4. **Lock the Blade (if needed):** For longer measurements or marking, engage the blade lock mechanism (typically a push-button or slide switch) to hold the blade in place.
5. **Retract the Blade:** Release the blade lock (if engaged) and allow the blade to retract slowly into the housing. Guide the blade to prevent rapid retraction, which can cause wear or injury.

4.2 Using the FastPad (PSSR16 only)

The PSSR16 features an eraseable FastPad on its side for quick note-taking.

1. **Write:** Use a pencil to jot down measurements or short notes directly onto the FastPad surface.
2. **Erase:** The notes can be easily erased with a finger or a soft cloth.

4.3 Using the Built-in Pencil Sharpener (PSSR16 only)

The PSSR16 includes a convenient pencil sharpener.

1. **Insert Pencil:** Insert the tip of a standard pencil into the sharpener opening.
2. **Sharpen:** Rotate the pencil gently until it reaches the desired sharpness.
3. **Empty Shavings:** Periodically empty any pencil shavings from the sharpener compartment to maintain its effectiveness.

4.4 Using the Flat-Back Feature (PMMR-FLAT16 only)

The PMMR-FLAT16's unique design allows the blade to lay flat for precise marking.

1. **Position Blade:** Extend the blade and lay it flat against the surface you are measuring or marking. The blade's inherent flexibility allows it to conform to slight curves.
2. **Mark Accurately:** Because the blade lies flat, you can mark directly along its edge without the blade tipping, ensuring greater precision.
3. **Utilize Dual Markings:** The metric markings on both edges of the blade allow for easy reading and marking from either side.

5. Maintenance

- **Cleaning:** Wipe the blade and housing with a dry or slightly damp cloth to remove dust, dirt, or debris. Avoid harsh chemicals.
- **Storage:** Store the tape measures in a dry environment, away from direct sunlight and extreme temperatures.
- **Blade Care:** Do not bend or kink the blade excessively, as this can damage its integrity and accuracy.
- **Pencil Sharpener (PSSR16):** Regularly empty the shavings compartment to prevent clogging.

6. Troubleshooting

Problem	Possible Cause	Solution
Blade does not retract smoothly.	Dirt or debris in the housing; damaged spring mechanism.	Gently pull out the entire blade and wipe it clean. If the issue persists, the internal spring may be damaged, and the unit may need replacement.
Blade lock is not holding.	Worn lock mechanism; debris obstructing the lock.	Ensure no debris is blocking the lock. If the mechanism is worn, the tape measure may need replacement.
Measurements appear inaccurate.	Blade kinked or damaged; hook is loose; improper measuring technique.	Inspect the blade for damage. Check if the end hook is securely riveted. Ensure the blade is held straight and taut during measurement.

7. Specifications

7.1 FastCap PSSR16 Standard Reverse Measuring Tape

- **Blade Length:** 16 feet
- **Blade Width:** 1 inch
- **Measurement Accuracy:** 1/16 inch
- **Case Material:** Rubber
- **Lock Type:** Push-Button
- **Features:** Eraseable FastPad, Built-in Pencil Sharpener, Standard and Reverse Rule
- **Color:** Black, Green accents

7.2 FastCap PMMR-FLAT16 Flatback ProCarpenter Measuring Tape

- **Blade Length:** 16 feet
- **Blade Width:** 1 inch
- **Measurement System:** Metric Graduations
- **Case Material:** Rubber
- **Features:** Flat-Back Design, Dual-Edge Metric Markings
- **Color:** Black, Green accents

8. Warranty and Support

For warranty information, technical support, or service inquiries, please contact FastCap customer service directly. Refer to the official FastCap website or product packaging for the most current contact details.

FastCap Official Website: www.fastcap.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0BFXK6RFW

More documents and user manuals: **https://manuals.plus/**