

## Schellenberg 50201

# Schellenberg Maxi 50201 Roller Set for Shutter Belts Instruction Manual

Model: 50201

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Schellenberg Maxi 50201 Roller Set. This product is designed for use with roller shutter systems, specifically for shutter belts with a width of 23mm. Please read these instructions carefully before installation and use to ensure proper function and longevity of the product.

## PRODUCT OVERVIEW AND COMPONENTS

The Schellenberg Maxi 50201 roller set is a durable and robust component for your roller shutter system. It includes the roller mechanism and the frame for mounting.

- Sturdy and high-quality roller mechanism for smooth operation.
- Designed for roller shutter belts with a width of 23 mm (Maxi system).
- Suitable for shutter belts up to 5.2 meters in length.
- Features a steel frame for secure installation.



Figure 1: Overview of the Schellenberg Maxi 50201 Roller Set, showing the roller mechanism and the mounting frame.



Figure 2: Product packaging highlighting key features such as 16.0 cm hole spacing, 23 mm belt width, and maximum belt length of 5.3 meters.

## SETUP AND INSTALLATION

The Schellenberg Maxi 50201 roller set is designed for recessed installation within a wall opening. Ensure the wall opening dimensions are appropriate for the product.

1. **Prepare the Wall Opening:** Ensure the wall opening has the correct dimensions. The product dimensions are approximately 194 mm (height) x 50 mm (width) x 122 mm (depth). The hole spacing for mounting screws is 160 mm.
2. **Insert the Roller Set:** Carefully place the roller set into the prepared wall opening.
3. **Attach the Shutter Belt:** Guide the 23mm wide shutter belt through the roller mechanism. Ensure the belt is properly wound onto the roller.
4. **Secure the Frame:** Fasten the frame of the roller set to the wall using appropriate screws (not included) through the designated mounting holes. The hole spacing is 16 cm.
5. **Test Functionality:** After installation, gently pull and release the shutter belt to ensure smooth operation of the roller mechanism.



Figure 3: Hands demonstrating the insertion of the roller set into a wall recess, with the shutter belt being guided into place.



Figure 4: The Schellenberg Maxi 50201 Roller Set fully installed in a wall, with the shutter belt visible and ready for use.

## OPERATING INSTRUCTIONS

Once installed, the Schellenberg Maxi 50201 roller set operates as part of your roller shutter system. To operate your roller shutter:

- **To Lower the Shutter:** Gently pull the shutter belt downwards. The roller mechanism will unwind the belt, allowing the shutter to descend.
- **To Raise the Shutter:** Pull the shutter belt upwards. The roller mechanism will wind the belt, causing the shutter to ascend.
- **Stopping the Shutter:** Release the belt at the desired position. The internal mechanism of the roller set will hold the shutter in place.

Always operate the shutter belt with a smooth, controlled motion to prevent damage to the belt or the roller mechanism.

## MAINTENANCE

The Schellenberg Maxi 50201 roller set requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Periodically wipe the visible parts of the roller set with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the shutter belt for any signs of wear, fraying, or damage. A damaged belt should be replaced promptly to prevent operational issues.
- **Lubrication:** The internal mechanism is generally maintenance-free. Do not attempt to lubricate internal components unless specifically instructed by the manufacturer.

## TROUBLESHOOTING

If you encounter issues with your Schellenberg Maxi 50201 roller set, consider the following common problems and solutions:

- **Shutter Belt Does Not Move Smoothly:**
  - Check if the shutter belt is frayed or damaged. Replace if necessary.
  - Ensure the belt is correctly aligned within the roller mechanism and not snagged.
  - Verify that the roller set is securely mounted and not obstructed.
- **Shutter Does Not Stay in Position:**
  - This may indicate wear in the internal spring mechanism. Professional inspection or replacement of the roller set may be required.
- **Unusual Noises During Operation:**
  - Inspect for any foreign objects or debris within the roller mechanism.
  - Ensure all mounting screws are tight.

For persistent issues, contact Schellenberg customer support or a qualified technician.

## SPECIFICATIONS

Refer to the following technical specifications for the Schellenberg Maxi 50201 Roller Set:

Feature	Detail
Model Number	50201

Feature	Detail
Brand	Schellenberg
Product Dimensions (L x H x D)	50 x 194 x 122 mm
Hole Spacing	160 mm (16 cm)
Compatible Shutter Belt Width	23 mm (Maxi system)
Maximum Shutter Belt Length	Up to 5.2 m (or 5.3 m as per packaging)
Material	Plastic (housing), Steel (frame)
Color	Gray
Weight	0.25 Kilograms
Included Components	1 cable winder (partially without strap)

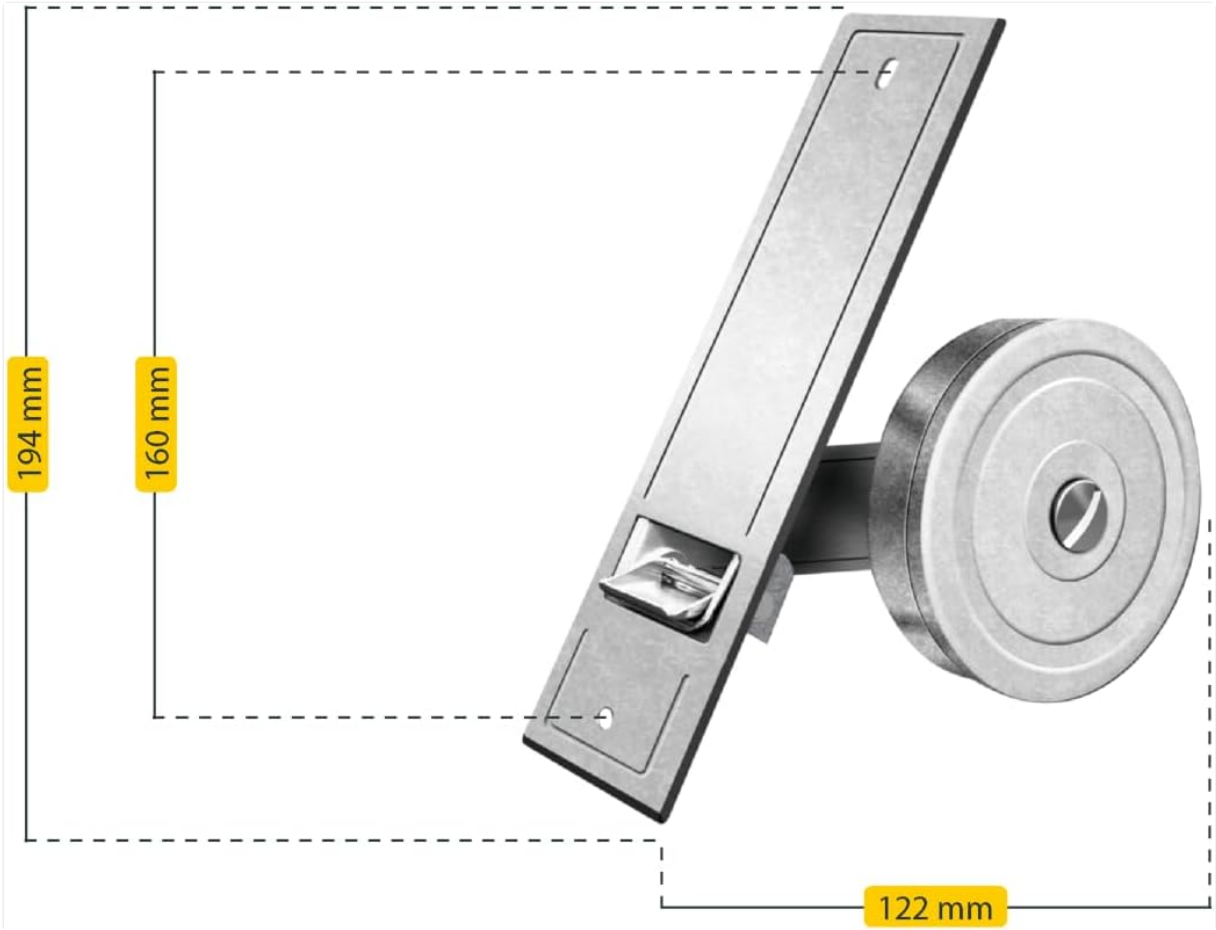





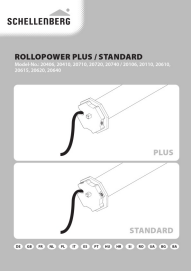
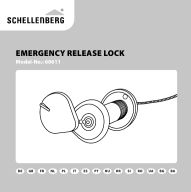


Figure 5: Diagram illustrating the key dimensions of the Schellenberg Maxi 50201 Roller Set, including height (194 mm), hole spacing (160 mm), and depth (122 mm).

## WARRANTY AND SUPPORT

For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Schellenberg website. For technical support or further assistance, please contact Schellenberg customer service.

Contact information can typically be found on the product packaging or the manufacturer's official website.

## Related Documents - 50201

	<p><a href="#">Schellenberg Gurtführung Standard Mini:  Safety Instructions</a></p> <p>Essential safety instructions and warnings for the Schellenberg Gurtführung mit Doppelleiterrolle Standard Mini (14mm belt width). Covers safe operation, child safety, and packaging hazards for roller shutter systems.</p>
	<p><a href="#">Schellenberg Rollladen-Gurtwickler Maxi Safety Instructions and Warnings</a></p> <p>Read important safety precautions and warnings for the Schellenberg Rollladen-Gurtwickler Maxi (model 10425049) from Alfred Schellenberg GmbH. Ensure safe usage and handling.</p>
	<p><a href="#">Schellenberg ROLLOPOWER PLUS / STANDARD Roller Shutter Motor Installation Manual</a></p> <p>Comprehensive installation and user manual for the Schellenberg ROLLOPOWER PLUS and STANDARD roller shutter motors, including model numbers, safety instructions, assembly steps, wiring diagrams, and end-position adjustment procedures.</p>
	<p><a href="#">SCHELLENBERG Notentriegelungsschloss Modell 60611 Montageanleitung</a></p> <p>Montageanleitung für das SCHELLENBERG Notentriegelungsschloss, Modell 60611. Bietet detaillierte Anweisungen für die sichere und korrekte Installation dieses Sicherheitsgeräts.</p>
	<p><a href="#">Schellenberg Funk-Codierschloss 60872: Montage- und Bedienungsanleitung</a></p> <p>Detaillierte Anleitung für das Schellenberg Funk-Codierschloss Modell 60872. Erfahren Sie, wie Sie das Gerät installieren, PIN-Codes ändern und mit Garagentorantrieben koppeln. Mehrsprachig verfügbar.</p>
	<p><a href="#">Schellenberg Garagentorantrieb 600P, 700P, 850P Bedienungsanleitung</a></p> <p>Umfassende Anleitung für den Schellenberg Garagentorantrieb Modelle 600P, 700P und 850P. Enthält Informationen zu Montage, Bedienung, Sicherheitshinweisen und Fehlerbehebung.</p>