

Schellenberg 16007

Schellenberg 16007 Universal Roller Shutter Anti-Lift Security Device

Brand: Schellenberg | **Model:** 16007

Installation and Operating Instructions

1. INTRODUCTION

The Schellenberg 16007 Universal Roller Shutter Anti-Lift Security Device is designed to enhance the security of your roller shutters. It prevents the shutter curtain from being forcibly pushed upwards from the outside, offering protection against unauthorized entry. This device is compatible with manual, electric, and crank-operated roller shutters.

This manual provides essential information for the correct installation, operation, and maintenance of your security device. Please read these instructions carefully before proceeding with installation.

2. SAFETY INFORMATION

- Always close the roller shutter completely before beginning any installation or maintenance work.
- Ensure all tools are used safely and correctly.
- If you are unsure about any step, consult a qualified professional.
- The device is not suitable for electric drives without limit switches.
- Do not exceed a shutter curtain weight of 7 kg per anti-lift device.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of the Schellenberg 16007 Anti-Lift Security Device:

- Close the Roller Shutter:** Ensure the roller shutter is fully closed before starting the installation process.
- Determine Number of Devices:** Measure the width of your roller shutter. For widths up to 140 cm, two security devices are sufficient. For every additional 80 cm of width, an extra device is required to ensure smooth operation and effective security.
- Measure and Adjust Height:** Measure the width of the roller shutter box and the height of the

shutter curtain within the box. Determine the appropriate number of links needed. If necessary, adjust the height of the anti-lift device by simply removing superfluous links. Refer to the diagram below for guidance on Mini/Maxi systems and dimensions.

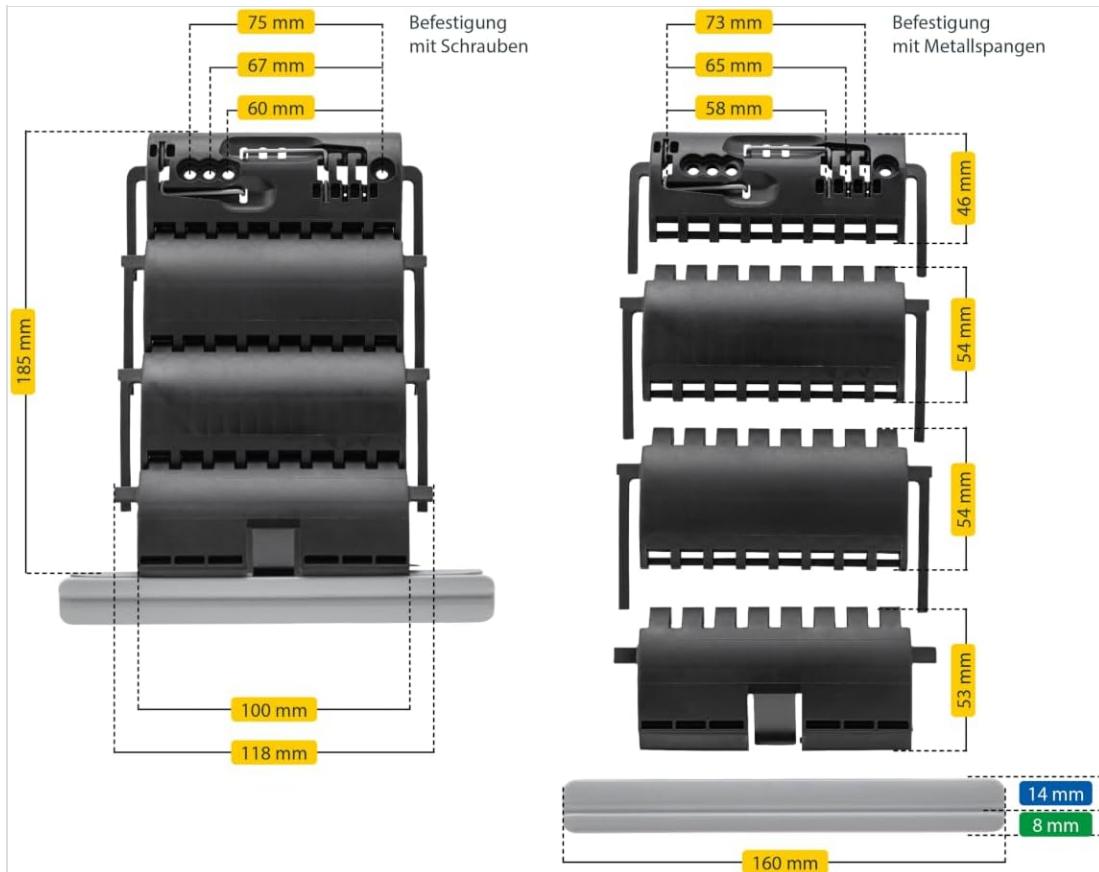


Image: Technical drawing showing the dimensions and adjustable links of the anti-lift device.



Image: Diagram illustrating Mini and Maxi roller shutter systems, including profile depth, shaft diameter, and strap width.

4. **Slide onto Shutter Profile:** Slide the roller shutter suspensions onto the upper profile bar of the roller shutter curtain. The mounting profile can be rotated to select the correct side for either MINI or MAXI systems as required.



Image: Two anti-lift devices correctly positioned on the top slat of a roller shutter.

5. **Attach to Octagonal Shaft:** Detach the fixing clip from the anti-lift device. Place the fixing element onto the square hole of the octagonal shaft and tighten it securely in place.



Image: Close-up of hands attaching the security device to the octagonal shaft.

6. **Repeat for All Devices:** Proceed in the same manner for all other suspensions. The installation is now complete.
7. **Optional Screwing:** It is also possible to screw the security latches onto the roller shutter shaft for added stability. If doing so, ensure the screw does not come into contact with the roller shutter motor.

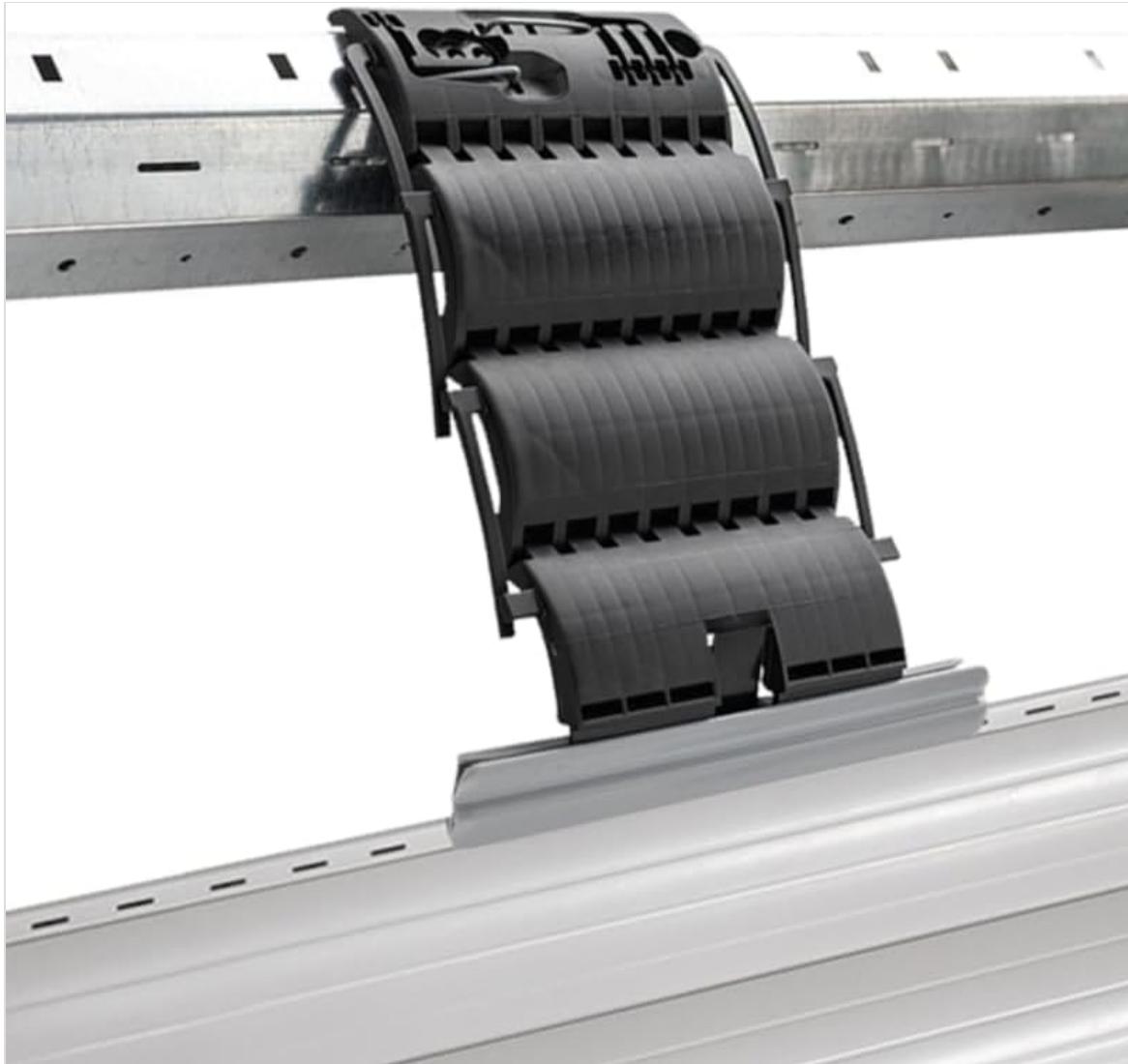


Image: The anti-lift device fully installed, connecting the shutter curtain to the shaft.

4. OPERATING INSTRUCTIONS

Once correctly installed, the Schellenberg 16007 Universal Roller Shutter Anti-Lift Security Device operates automatically. When the roller shutter is fully lowered, the device engages, preventing the shutter from being pushed up from the outside. When the shutter is raised, the device disengages, allowing normal operation.



Image: Demonstration of the anti-lift function, showing resistance to forced upward movement.

5. MAINTENANCE

The Schellenberg 16007 Anti-Lift Security Device requires minimal maintenance. Periodically inspect the devices for any signs of wear, damage, or loose connections. Ensure that the links are free from debris and can move smoothly. Clean the devices with a soft, damp cloth if necessary. Do not use harsh chemicals or abrasive cleaners.

6. TROUBLESHOOTING

- **Shutter can still be lifted:**

- Check if the devices are correctly installed and securely fastened to both the shutter curtain and the octagonal shaft.
- Verify that the correct number of devices has been installed for the width of your roller shutter.
- Ensure the total weight of the shutter curtain does not exceed 7 kg per device.
- Confirm that the device is compatible with your specific roller shutter system (Mini/Maxi profile).

- **Shutter movement is stiff or noisy:**

- Inspect the devices for any obstructions or misalignment.
- Ensure the links are not binding and move freely.
- Check if the height adjustment is correct and no links are causing friction.

7. SPECIFICATIONS

Feature	Detail
Model Number	16007
Product Dimensions (L x W x H)	19.6 x 16 x 2 cm
Weight	271 grams
Color	Black
Style	Anti-lift Security Mini/Maxi
Power Source Type	Hand-powered (for manual shutters)
Included Components	2x fixed shaft connectors
Compatibility	Octagonal roller shutter tubes of Ø 40, 50 or 60 mm
Max Shutter Weight per Device	7 kg

8. WARRANTY INFORMATION

Schellenberg products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Schellenberg website. Keep your proof of purchase for any warranty claims.

9. CUSTOMER SUPPORT

If you have any questions regarding the installation, operation, or troubleshooting of your Schellenberg 16007 Universal Roller Shutter Anti-Lift Security Device, please contact Schellenberg customer support. Contact information can typically be found on the product packaging or the official Schellenberg website.