

Schellenberg 19300

Schellenberg 19300 Roller Shutter Shaft Hanging Brackets Mini for SW40 Instruction Manual

INTRODUCTION

The Schellenberg 19300 Set of 3 Roller Shutter Shaft Hanging Brackets Mini for SW40 is designed to protect your roller shutter motor from potential damage caused by roller shutter suspensions. When a roller shutter motor is installed in a 40 mm diameter shaft, the limited space can lead to the shutter hangers scratching or damaging the motor. These hanging brackets provide a solution by creating a secure and separated attachment point for the roller shutter armor, ensuring quiet operation and extending the lifespan of your motor.

This set includes three hanging clips, suitable for a roller shutter wavelength of 1 meter, and is compatible with mini roller shutter systems and octagonal shafts with a 40 mm diameter.

SCHELLENBERG

19300

Achtkantwellen- Einhängeklammer

schützt den Rollladenmotor MINI vor Beschädigung,
leiser Betrieb des Rollladens, einfache Montage



SYSTEM MINI

Image: The Schellenberg 19300 set includes three black roller shutter shaft hanging brackets.

SETUP AND INSTALLATION

Proper installation of the Schellenberg 19300 hanging brackets is crucial for protecting your roller shutter motor and ensuring smooth operation. Follow these steps for a secure setup:

1. **Prepare the Shaft:** Ensure your roller shutter shaft is an octagonal shaft with a 40 mm diameter, compatible with the mini roller shutter system.
2. **Position the Bracket:** Take one hanging bracket and align it flush with a square perforation (Vierkantlochung) on the roller shutter shaft.
3. **Clamp the Bracket:** Gently expand the bracket slightly and clamp it firmly onto the shaft. The bracket should sit securely around the shaft.
4. **Repeat for Additional Brackets:** For a 1-meter wavelength, use all three included hanging clips. Repeat the positioning and clamping process for the remaining brackets, distributing them evenly along the shaft.
5. **Install Shaft and Motor:** Once all brackets are securely clamped, install the prepared roller shutter shaft and motor into the roller shutter box.
6. **Attach Roller Shutter Suspensions:** Hook the roller shutter armor suspensions into the special square holes of the hanging brackets. This ensures the suspensions are held away from the motor.



Image: Visual guide showing the four main steps for installing the hanging brackets: aligning and clamping, repeating the process, installing the shaft and motor, and hooking in the roller shutter suspensions.



Image: A close-up view demonstrating how to clamp the hanging bracket onto the roller shutter shaft, ensuring it aligns with the square perforation.

The installed brackets create a protective barrier, preventing direct contact between the roller shutter suspensions and the motor, thus safeguarding the motor from scratches and wear.

Zuverlässiger Schutz der eingebauten Rollladenmotoren vor dem Zerkratzen durch die Rollladenaufhängungen.

Einfaches Einhängen der Rollladenaufhängung in die spezielle Vierkantbohrung der Wellenklammer.

Einfache Montage durch Aufstecken in die Vierkantbohrung der Rollladenwelle.

Leiser Betrieb des Rollladens, da es keinen Kontakt zwischen Rollladenmotor und Aufhängung gibt.

Biegsamer Stahlring; passgenau für die Rollladenwelle $\varnothing 40$ mm.

SHELLENBERG
★★★★★
Markenqualität

Image: The hanging brackets are shown correctly installed on the roller shutter shaft within the roller shutter housing, ready for the roller shutter armor.

OPERATION

Once the Schellenberg 19300 hanging brackets are correctly installed, they operate passively by maintaining a clear separation between the roller shutter motor and the roller shutter suspensions. This separation ensures:

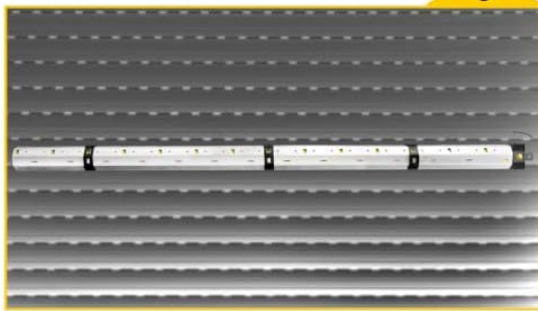
- **Motor Protection:** The motor is protected from scratches and damage that could otherwise occur from direct contact with the moving suspensions.
- **Quiet Operation:** By eliminating friction between the suspensions and the motor, the overall operation of the roller shutter becomes significantly quieter.
- **Smooth Movement:** The roller shutter armor moves smoothly without hindrance from the motor housing.



Die Einhängeklammer bündig zur Vierkantlochung der Rollladenwelle ausrichten, etwas ausdehnen und festklemmen



Den Vorgang für die restlichen Einhängeklammern wiederholen



Die vorbereitete Rollladenwelle und den Rollladenmotor einbauen



Die Rollladenaufhängungen in die Vierkantlochung der Einhängeklammer einhacken

Image: This diagram illustrates how the hanging brackets provide reliable protection for the built-in roller shutter motor, preventing scratches from the roller shutter suspensions.

MAINTENANCE

The Schellenberg 19300 hanging brackets require minimal maintenance. They are made from durable powder-coated steel designed for long-term use.

- **Periodic Inspection:** It is recommended to periodically inspect the brackets to ensure they remain securely clamped to the roller shutter shaft and that the roller shutter suspensions are properly seated in their designated square holes.
- **Cleaning:** If necessary, the brackets can be wiped clean with a damp cloth. Avoid using harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

If you encounter issues after installing the hanging brackets, consider the following:

- **Increased Noise:** If the roller shutter operation becomes noisy or you hear scratching sounds, check if the brackets are still securely clamped and properly aligned. Ensure the roller shutter suspensions are fully engaged in the square holes of the brackets and not making contact with the motor.
- **Roller Shutter Movement Issues:** If the roller shutter armor is not moving smoothly, verify that the brackets are not obstructing its path and that the suspensions are correctly attached.
- **Bracket Loosening:** In rare cases, if a bracket loosens, re-clamp it firmly onto the shaft, ensuring it is flush with the square perforation.

SPECIFICATIONS

Brand	Schellenberg
Model Number	19300
Material	Powder-coated steel (Stahl pulverbeschichtet)
Item Dimensions (L x W x H)	40 x 16 x 40 millimetres
Item Weight	0.02 Kilograms (per set)
Compatibility	Mini roller shutter system, octagonal shaft with 40 mm diameter
Included Components	3 x hanging clips

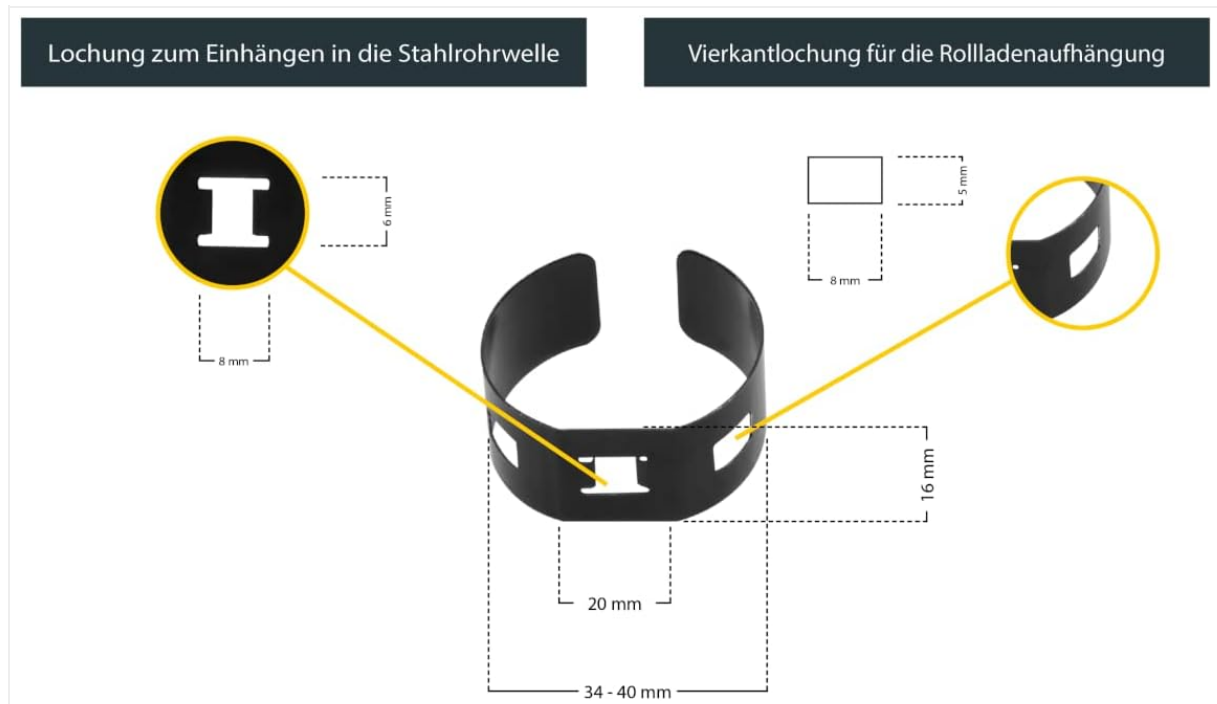


Image: Detailed diagram illustrating the dimensions of the hanging bracket and the square hole for roller shutter suspensions, compatible with 34-40 mm shafts.

WARRANTY INFORMATION

For specific warranty details regarding the Schellenberg 19300 Roller Shutter Shaft Hanging Brackets, please refer to the warranty documentation provided with your purchase or contact Schellenberg customer service directly. General product warranties typically cover manufacturing defects under normal use conditions.

CUSTOMER SUPPORT

Should you require further assistance with the installation, operation, or troubleshooting of your Schellenberg 19300 hanging brackets, please contact Schellenberg customer support. Contact information can typically be found on the product packaging or the official Schellenberg website.