

Operating and Installation Instructions

EN

January 2014



Roller Blind System
Silent Gliss® 4907



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1 General Overview

1.1 User information:

The Operating and Installation Instructions help to acquaint you with the product and its possible applications. They contain important tips to support the correct and safe operation of the product.

Please retain a copy of this manual.

It is to be read, understood and adhered to by each person who works with or on the system in the following tasks: installation, operation, maintenance and cleaning, troubleshooting.

This manual does not replace your **personal responsibility** as fitter or operator.

1.2 Intended use / Guarantee:

The product is intended for use exclusively in accordance with these specifications and this manual, i.e. for: ***Internal shading of windows (no outdoor installation)***.

A different use or use beyond this scope is not considered intended use. The manufacturer / supplier is not liable for any resulting damage. Noncompliance releases Silent Gliss from its liability.

The guarantee excludes faults that are not attributable to material or fabrication faults, but have arisen as a result of incorrect operation by the purchaser or improper care or other personal negligence. Troubleshooting measures falling outside of the guarantee will be carried out by Silent Gliss or another appropriate retailer at the cost of the purchaser.

1.3 Other applicable documents:

Every product supplied includes documents that are a component part of the operating and installation instructions: safety instructions, scale drawing, installation instructions

1.4 Safety instructions

The relevant safety laws in the country of operation must be adhered to. The following tips or symbols are used throughout:



Warning - risk of injury! Highlights possible hazards from mechanical workings which could lead to injury or even death.



Use eye protection! Eye protections must be worn during all drilling work.



General warning sign! Highlights general information.

The product may be installed only in a faultless condition (no transportation damage, etc.) and only as intended, in awareness of safety and hazards and in accordance with all tips in this manual.

Faults that could impair safety and functionality must be repaired.

The user (end customer) must have read and understood the operating instructions after installation and operational start-up are completed.

1.5 Maintenance, inspection and repair tips:



Work must only be carried out by qualified specialists.

2 Transportation, Storage

2.1 Transportation



The product may be transported only in suitable and sufficient protective packaging (manufacturer's packaging).

Curved products (rails, etc.) require wooden crating.

Waste and packaging material is to be disposed of in line with local regulations.

Keep packaging material out of the reach of children. Packing sheets, Styrofoam pieces and other small parts can be dangerous for children to play with.



2.2 Storage



Products and their accessories are to be stored in suitable packaging in dust-free spaces with normal humidity.

3 Installation

3.1 Installation instructions, aids and personal protection



Local safety regulations must be observed during installation of the product (stable ladders, etc.).



Warning!

Young children can be strangled by loops in pull cords, chains, tapes and inner cords that operate the product. To avoid strangulation and entanglement, keep cords out of the reach of young children. Cords may become wrapped around a child's neck. Move beds, cots and furniture away from window covering cords. Do not tie cords together. Make sure cords do not twist and create a loop.

3.2 Motorisation (if supplied)



Electrical installation must be carried out by a certified electrician in accordance with the legal regulations and standards of the relevant country.

3.3 Unpacking



Unpack components carefully. Waste and packaging material is to be disposed of in line with local regulations.

Keep packaging material out of the reach of children. Packing sheets, Styrofoam pieces and other small parts can be dangerous for children to play with. Check delivery items against delivery note.

3.4 System handling



Please note the following during unpacking and installation: a) do not cause contamination from unwashed hands. b) do not allow moisture to get on the fabric. c) avoid causing kinks and snags (e.g. by dragging over surfaces and edges).

3.5 Overhead and wall installation



During installation, window handles and other protruding items and fittings must not impair the function of the product.

The fixing material should be chosen to suit the background. The fitter is responsible for selecting the correct fixing materials.

Check: Raise and lower blind and check correct winding and square hanging of the fabric.

4 Maintenance

4.1 Repairs / Inspection:



Any repair work required by the system may only be carried out by authorised specialists. Only original replacement parts may be used for repairs.

4.2 Cleaning



The product and its components, such as mouldings end caps, etc., must not be treated with aggressive cleaning products. It is best cleaned with a slightly damp cloth.

For heavier soiling, warm water with a neutral, nonabrasive cleaning product (pH-neutral domestic washing-up liquid) may be used.

4.3 Care hints for fabrics



Washable!



Do not tumble dry





Do not iron!



Do not dry clean!



Do not bleach!

5 EU conformity

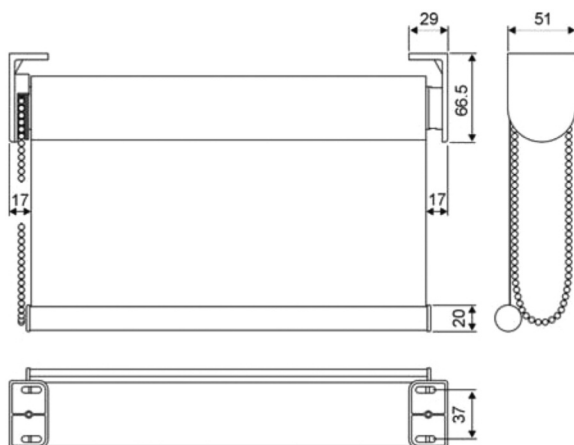
EU conformity (DIN EN 13120) has been certified. This documentation can be requested from Silent Gliss.

4.4 Disposal

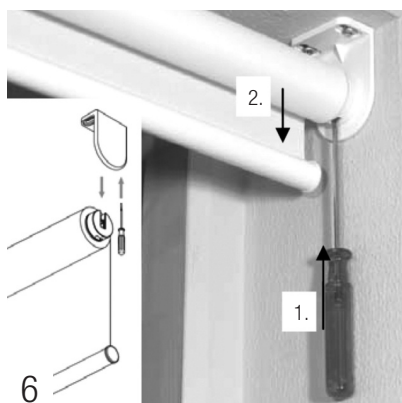
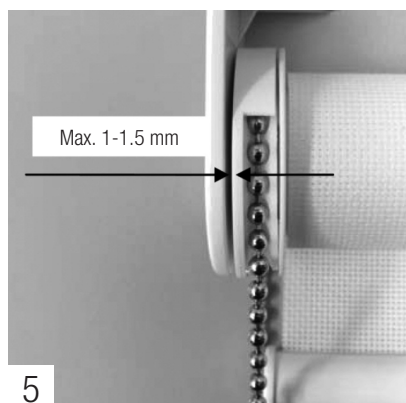
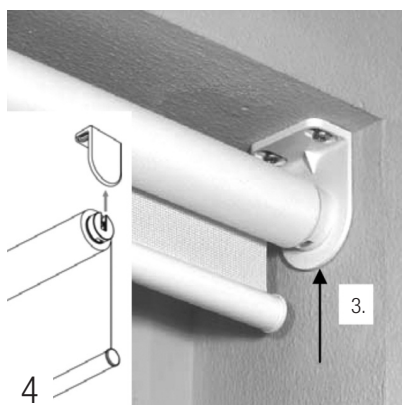
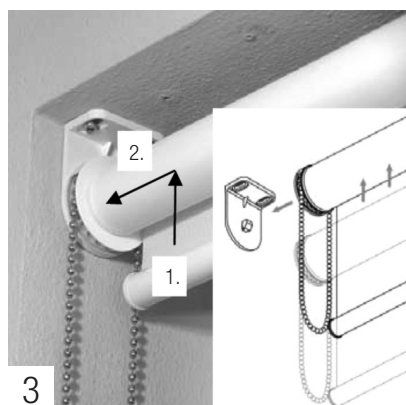
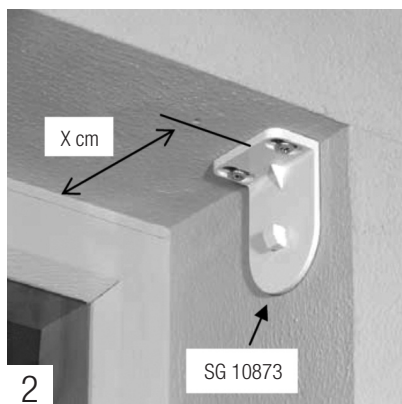
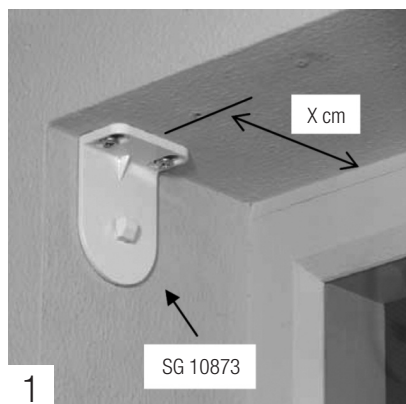


The product must be disposed of in line with local waste disposal regulations for industrial waste.

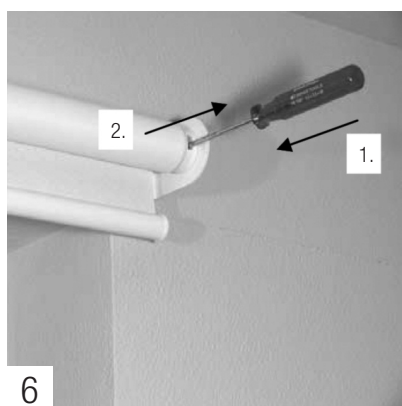
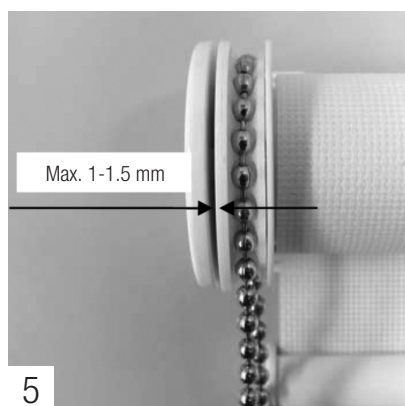
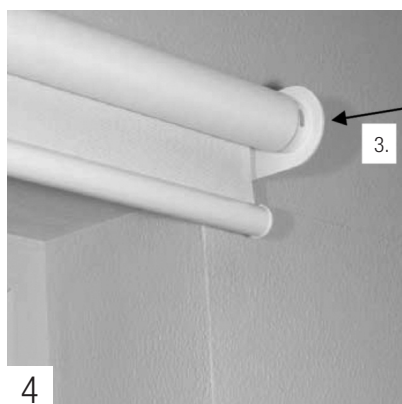
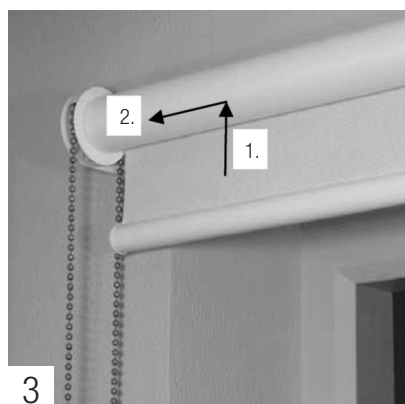
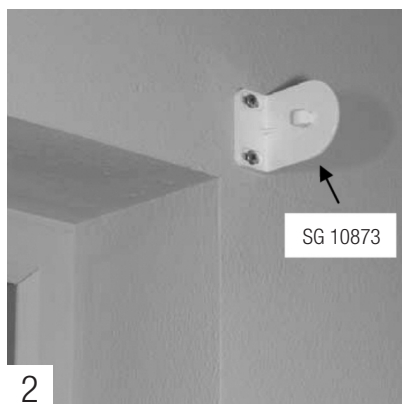
6 Scale drawing



7 Overhead installation



8 Wall installation

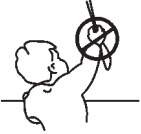


9 Child safety

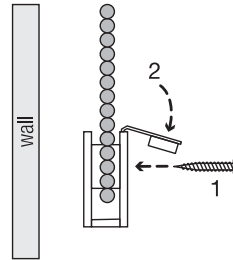


Warning!

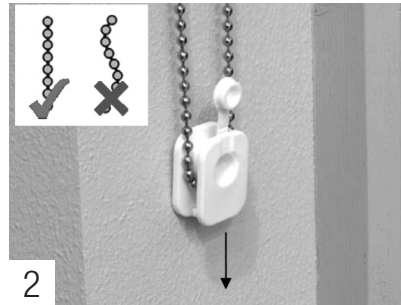
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Fixing instruction for the device:



This retaining device should be installed at the maximum distance possible from the control mechanism to prevent the looped pull cord(s) becoming slack.



10 Roller Blind Chain Shortening Instructions

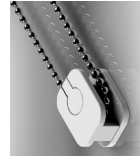
Note - The distance from the floor to the bottom of the chain must be at least **1.5 m**

Note - The Safety Retainer 10400 should be installed at the maximum distance from the operating mechanism to prevent the looped chain becoming slack.

The Roller Blind mechanism is supplied ready assembled, complete with operating chain loop and Safety Retainer 10400 - a specialised tool is required if the chain requires shortening - SG 0679 joining pliers - if the system requires a longer chain it will need to be returned to the supplier/factory for a new chain.



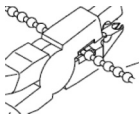
0679
Joining
Pliers



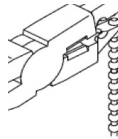
Safety
Retainer
10400

Firstly determine the amount of chain to be removed to shorten the chain loop, this can be calculated as follows - Part 1) Measure the distance from the installation height to the floor and deduct 1.50 m, Part 2) Measure the current chain loop on the head rail, deduct the distance measured in Part 2 from the distance measured in Part 1 - the difference between the two then needs to be doubled as this is the amount of chain to be removed from the loop.

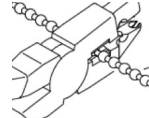
Step 1 - Cut chain with pliers.



Step 2 - Place bead end into slotted end of 0679 joining plier jaw - apply pressure to pliers and split bead - discard bead and leave complete bead link stalk exposed only - remove chain from plier jaw.



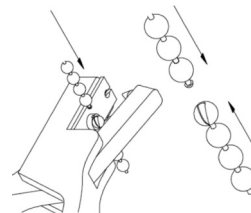
Step 3 - Now reduce chain by the amount calculated earlier from the other end of the free chain



Step 4 - Place bead from the end of chain just cut in the slotted end of the 0679 joining plier jaw - apply pressure to open the bead leaving in place so the gap/split is large enough to drop the bead link stalk can be inserted from the opposite end of the chain.



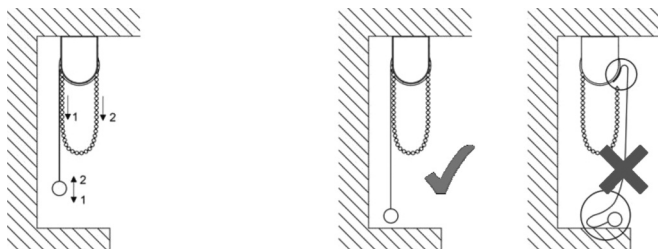
Step 5 - Place split bead into the closing cup position within the 0679 pliers and hold in place with the split exposed supported by the pliers - now drop the bead link stalk from the other end of the chain in to the partially open bead apply pressure and close the bead around the stalk ensuring the end of the stalk is captive - rotate the bead and repeat the closing process with the pliers several times to keep the shape of the joined bead - the chain loop is now complete.



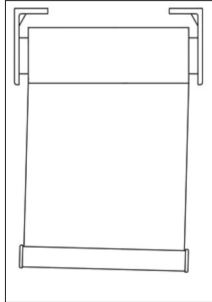
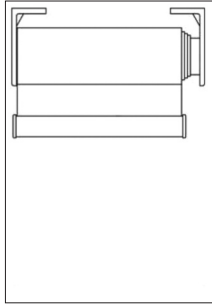
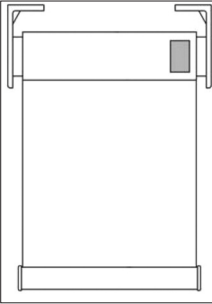
Step 6 - Fit Safety Retainer.



11 Operation



12 Faults and troubleshooting

Possible fault	Possible cause	Elimination of fault
System runs too stiffly	Too little play between brackets	Loosen screws on one bracket and allow 1-2 mm of play Then re-tighten bracket
Blind hangs crooked in window 	System has not been installed horizontally	Loosen brackets and lower slightly (overhead installation) Loosen brackets and replace slightly higher (wall installation)
Fabric winds to one side 	Fabric may be warped	Unwind blind completely and put some adhesive tape on the side to which the blind leans Repeat if necessary 





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