Roller Blind Systems
Chain Operated Roller Blind System

Silent Gliss® 4910

Product Information

- Silent and smooth chain operated roller blind system for residential and contract applications
- Effortless and elegant operation with stainless steel bead chain
- Blind can be stopped at any given position
- Easy ceiling, wall or recess fix
- Optional continuous installation profile in white as standard with easy click in brackets for fast fixing
- Optional adjustable end stop allows upper or lower limit setting after installation
- Side-by-side version with centre support bracket and minimal light gap
- Side guide option available
- Choice of bottom bar designs
- Optional metal design brackets with or without continuous headrail
- Optional stop controller mechanism halts the blind at any given position - ideal for very tall windows or contracts where all blinds must be at the same level from the outside
- Optional integral Child Safety Device
Profile and Specification Information

Silent Gliss 4910 chain operated roller blind system. Fixed to wall/ceiling/inside recess with 3044 clamp or optional 10539 click bracket and installation profile 10534 and endcovers 10574. Aluminium bottom bar 4221 in white/silver as standard (other shape options available). Optional adjustable endstop allows upper or lower limit setting. Fabric to be selected from Silent Gliss range.

How to Measure

Single system

\[
\begin{align*}
A & : \text{system width (inside recess includes bracket covers)} \\
B & : \text{system drop} \\
C & : \text{fabric width}
\end{align*}
\]

Please note:
- OUTSIDE recess does not include bracket covers, please add 4mm.
- measurements differ when side-guide option is used.

Side-by-side systems (unconnected) - not available with design bracket option

\[
\begin{align*}
A_1 & : \text{system width (inside recess includes bracket covers)} \\
A_2 & : \text{system width (inside recess includes bracket covers)} \\
B & : \text{system drop} \\
C_1 & : \text{fabric width} \\
C_2 & : \text{fabric width}
\end{align*}
\]

Please note:
- OUTSIDE recess does not include bracket covers, please add 4mm
- measurements differ when side-guide option is used.

System Dimensions

- Single System: 2.4m
- Single System: 60cm
- 3 m
- 7.2m²
- 3kg

Maximum system width to drop ratio should not exceed 3.5:1

Please note: maximum system width/drop also depends on the fabric type.
Maximum system drop

Wall fitting:

<table>
<thead>
<tr>
<th>Fabric thickness</th>
<th>0.15</th>
<th>0.20</th>
<th>0.25</th>
<th>0.30</th>
<th>0.35</th>
<th>0.40</th>
<th>0.45</th>
<th>0.50</th>
<th>0.55</th>
<th>0.60</th>
<th>0.65</th>
<th>0.70</th>
<th>0.75</th>
<th>0.80</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>290</td>
<td>270</td>
<td>250</td>
</tr>
</tbody>
</table>

Max. system drop

<table>
<thead>
<tr>
<th>Fabric thickness</th>
<th>0.15</th>
<th>0.20</th>
<th>0.25</th>
<th>0.30</th>
<th>0.35</th>
<th>0.40</th>
<th>0.45</th>
<th>0.50</th>
<th>0.55</th>
<th>0.60</th>
<th>0.65</th>
<th>0.70</th>
<th>0.75</th>
<th>0.80</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>280</td>
</tr>
</tbody>
</table>

Ceiling fitting:

<table>
<thead>
<tr>
<th>Fabric thickness</th>
<th>0.15</th>
<th>0.20</th>
<th>0.25</th>
<th>0.30</th>
<th>0.35</th>
<th>0.40</th>
<th>0.45</th>
<th>0.50</th>
<th>0.55</th>
<th>0.60</th>
<th>0.65</th>
<th>0.70</th>
<th>0.75</th>
<th>0.80</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>280</td>
</tr>
</tbody>
</table>

To obtain fabric thickness information for a specific Silent Gliss fabric, please refer to the Silent Gliss fabric binder or contact Silent Gliss.

System Options

Side-by-side fixing of two systems

![Diagram of side-by-side fixing of two systems]

10632 Intermediate cover

Side guides for stabilising blind system and sloped applications (up to 15° incline)

Single system

![Diagram of single system side guides]

Double system

![Diagram of double system side guides]

A: Fitting of side guides inside window frame
B: Fitting of side guides onto front of window frame
Adjustable end stop

Optional adjustable end stop allows upper or lower limit setting after installation to avoid bottom bar hitting window ledge.

Child safety device

The child safety device SG 10482 releases the chain should the pulling force exceed 6kg.

Please note: System with child safety device has to be installed so chain ends at least 60 cm above floor according to EN 13120.

Chain break connector

The chain break connector SG 10486 releases the chain should the pulling force exceed 6kg.

Please note: Ref: EN13120 the system with chain break connector has to be installed so chain ends at least 60cm above floor.

If chain is pulled harshly, the chain break connector may release so please consider accessibility before selecting this option!

Stop Controller

The stop controller mechanism halts the blind at any given position - ideal for very tall windows or contracts where all blinds must be at the same level from the outside

Optional box fascia

System 4910 is available with an optional box fascia. Please contact Silent Gliss for further details.
Fitting Information

WARNING
Young children can be strangled by loops in pullcords, 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 to create a loop.

Positioning of system

A: Ceiling Fixing  
B: Recess Fixing  
C: Wall Fixing

Easy loading and removal of the blind

A: Insert roller blind into support bracket (drive side)  
B: Click roller blind into support bracket (click side)  
C: Use small screwdriver to remove roller blind

Alternative fixing with continuous installation profile (optional)

System can be pre-mounted on continuous installation profile 10534 for fast fitting on site. Just mount the system with pre-fixed clamps 3044 or click brackets 10539.
Fitting Options

Ceiling fix with brackets

All measurements are based on the maximum system dimensions.

Ceiling fix with optional installation profile and clamps 3044

All measurements are based on the maximum system dimensions.
Ceiling fix with optional installation profile and click bracket 10539

All these measures are based on the maximum system dimensions.

Wall fix with brackets

All measurements are based on the maximum system dimensions.
Wall fix with optional installation profile and clamps 3044

All measurements are based on the maximum system dimensions.

Wall fix with optional installation profile and click bracket 10539

All measurements are based on the maximum system dimensions.
Recess fix with brackets

All measurements are based on the maximum system dimensions.

Recess fix with optional installation profile and clamps 3044

All measurements are based on the maximum system dimensions.
Recess fix with optional installation profile and click bracket 10539

All measurements are based on the maximum system dimensions.

Fitting with optional side guides
Fitting with optional side guides (side-by-side installation)

Face Fix with Optional Fascia and clamps 3044

Dimensions are based on the maximum system size

Face Fix with Optional Fascia - direct mounting

Dimensions are based on the maximum system size

Standard Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4221</td>
<td>Bottom bar</td>
</tr>
<tr>
<td>10400</td>
<td>Safety Cord Retainer</td>
</tr>
<tr>
<td>10669</td>
<td>Double base long</td>
</tr>
<tr>
<td>10701</td>
<td>Double wire holder</td>
</tr>
<tr>
<td>3044</td>
<td>Clamp</td>
</tr>
<tr>
<td>11086</td>
<td>Installation support plate</td>
</tr>
</tbody>
</table>
### Optional Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10530</td>
<td>Stainless steel bead chain (ø 4mm)</td>
<td>10531</td>
<td>Profile</td>
</tr>
<tr>
<td>10542</td>
<td>Support bracket drive side</td>
<td>10543</td>
<td>Support bracket click side</td>
</tr>
<tr>
<td>10574</td>
<td>Cover</td>
<td>10575</td>
<td>Cover</td>
</tr>
<tr>
<td>10639</td>
<td>End cover round</td>
<td>10534</td>
<td>Profile</td>
</tr>
<tr>
<td>3044</td>
<td>Clamp</td>
<td>3044</td>
<td>Clamp</td>
</tr>
<tr>
<td>8235</td>
<td>Wire base short</td>
<td>8236</td>
<td>Wire base long</td>
</tr>
<tr>
<td>8237</td>
<td>Wire holder</td>
<td>8249</td>
<td>Locking ring</td>
</tr>
<tr>
<td>10387</td>
<td>Cover for metal bracket</td>
<td>10482</td>
<td>Child Safety device - 4mm Metal Bead Chain</td>
</tr>
<tr>
<td>10486</td>
<td>Chain break connector set (incl. chain, chain stop &amp; warning booklet)</td>
<td>10539</td>
<td>Click bracket</td>
</tr>
<tr>
<td>10535</td>
<td>Design end cover round (metal)</td>
<td>10539</td>
<td>Click bracket</td>
</tr>
<tr>
<td>10559</td>
<td>End stop left</td>
<td>10560</td>
<td>End stop right</td>
</tr>
<tr>
<td>10632</td>
<td>Intermediate cover</td>
<td>10633</td>
<td>Bottom bar rectangle</td>
</tr>
<tr>
<td>10634</td>
<td>Bottom bar oval</td>
<td>10635</td>
<td>End cover rectangle</td>
</tr>
<tr>
<td>10636</td>
<td>End cover rectangle (side guide)</td>
<td>10637</td>
<td>End cover oval</td>
</tr>
<tr>
<td>10638</td>
<td>End cover oval (side guide)</td>
<td>10640</td>
<td>End cover round (side guide)</td>
</tr>
<tr>
<td>10641</td>
<td>Eyelet (side guide)</td>
<td>10642</td>
<td>Wire holder (side guide)</td>
</tr>
<tr>
<td>10643</td>
<td>Wire ø 1.3mm x 4.2m (side guide)</td>
<td>10669</td>
<td>Double base long (side guide)</td>
</tr>
<tr>
<td>10673</td>
<td>Double base short (side guide)</td>
<td>10701</td>
<td>Double wire holder (side guide)</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------</td>
<td>-------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>10703</td>
<td>Design bracket click side</td>
<td>10704</td>
<td>Design bracket drive side</td>
</tr>
<tr>
<td>10706</td>
<td>Wire ø 1.3mm x 2.6m (side guide)</td>
<td>10707</td>
<td>Cushion</td>
</tr>
<tr>
<td>10709</td>
<td>Chain stop</td>
<td>11081</td>
<td>Profile</td>
</tr>
<tr>
<td>11083</td>
<td>Cover right</td>
<td>11084</td>
<td>Cover left</td>
</tr>
<tr>
<td>11086</td>
<td>Installation support plate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Useful Measurements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4221</td>
<td>Bottom bar</td>
<td>10482</td>
<td>Child Safety device - 4mm Metal Bead Chain</td>
</tr>
<tr>
<td>10632</td>
<td>Intermediate cover</td>
<td>10633</td>
<td>Bottom bar rectangle</td>
</tr>
<tr>
<td>10634</td>
<td>Bottom bar oval</td>
<td>10635</td>
<td>End cover rectangle</td>
</tr>
<tr>
<td>10637</td>
<td>End cover oval</td>
<td>10639</td>
<td>End cover round</td>
</tr>
<tr>
<td>10703</td>
<td>Design bracket click side</td>
<td>10704</td>
<td>Design bracket drive side</td>
</tr>
</tbody>
</table>