## SG 8500



## PRODUCT INFORMATION

- Operation: handle, chain, cord, crank, motorised
- Range: S - M
- Fitting: ceiling, wall, recess
- Colours: white, grey, anthracite, brushed aluminum, special colours possible
- Fabrics: refer to Silent Gliss pleated blind collection


## Features:

- Versatile application options (including skylights, winter gardens)
- Different shapes
- Small stacking dimensions for limited space


## OVERVIEW

Model name explanation


* Standard: metal operating handle Optional: plastic operating handle, (required when optional control wand selected)



## Blind type A

- For vertical windows
- Rectangular areas as well as special shapes
- Freehanging pleated blinds (without side guides)
- Various operation options



## Blind type B

- For vertical windows (up to max. inclination of $15^{\circ}$ )
- Rectangular areas as well as special shapes
- Pleated blinds with side guides
- Various operation options


## Roof and pivot windows



## Blind type D

- Roof and pivot windows up to a max. inclination of $60^{\circ}$
- Only rectangular areas
- Pleated blinds with side guides
- Operation by handle



## Blind type P

- For ceiling windows, skylights, wintergardens, etc.
- For an inclination between $45^{\circ}$ and $90^{\circ}$ (=horizontal)
- Rectangular areas as well as special shapes
- Pleated blinds with permanent steel wire tensioning
- Various operation options


## DIMENSIONS / FITTING

A. FITTING INFORMATION

## Dimensions Pleated Blind Types

For detailed fitting information, visit the Silent Gliss website.

| Pleated Blind Type | Min. width (cm) | Max. width (cm) | Min. top width (cm) | Min. bottom width (cm) | Difference max. (cm) | Min. height (cm) | Max. height <br> (cm) | Surface max. ( $\mathrm{m}^{2}$ ) | Min. angle | Max. angle |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AE10 | $51 / 41^{\text {c }}$ | 220 |  |  |  | 10 | 250 |  |  |  |
| AK10 | 50 | 220 |  |  |  | 50 | 250 |  |  |  |
| AO10 | 40 | 220 |  |  |  | 10 | 250 |  |  |  |
| AO40 |  | 210 |  | 40 |  | 10 | 250 | $5^{\text {B) }}$ |  | $50^{\circ}$ |
| AO70 |  | 210 |  | 40 |  | 10 | 180 |  |  | $\left.60^{\circ} \mathrm{D}\right)$ |
| BB10 | 15 | 150 A) |  |  |  | 10 | 220 |  |  |  |
| BB15 | 15 | 150 A) |  |  |  | 10 | 220 |  |  |  |
| BB20 | 15 | 150 A) |  |  |  | 10 | 220 |  |  |  |
| BB24 | 25 | 150 A) |  |  |  | 10 | 220 | 3 |  |  |
| BB30 | 25 | 150 A) |  |  |  | 30 | 220 | 3 |  |  |
| BB34 | 25 | 128 A) |  |  |  | 30 | 220 | 2.5 |  |  |
| BB35 | 25 | $150{ }^{\text {A }}$ |  |  |  | 30 | 220 | 3 |  |  |
| BB40 |  | 128 |  | 30 |  | 30 | 220 | 2.5 |  | $50^{\circ}$ |
| BB80 |  | 150 | 12 | 40 | 138 | 30 | 220 |  |  |  |
| BB81 |  | 150 | 12 | 50 | 138 | 30 | 220 |  |  |  |
| BE10 | $51 / 41^{\text {c) }}$ | 220 |  |  |  | 10 | 250 |  |  |  |
| BF50 | 15 | 60 |  |  |  | 15 | 60 |  |  |  |
| BF51 | 30 | 120 |  |  |  | 15 | 60 |  |  |  |
| BK10 | 50 | 220 |  |  |  | 50 | 250 |  |  |  |
| BO10 | 40 | 220 |  |  |  | 10 | 250 |  |  |  |
| BO20 | 40 | 220 |  |  |  | 10 | 250 |  |  |  |
| BO30 | 40 | 220 |  |  |  | 10 | 250 | $5^{\text {B) }}$ |  |  |
| BO75 |  | 210 | 40 |  |  | 10 | 180 |  | $10^{\circ}$ | $60^{\circ}$ |
| DB10 | 30 | $150{ }^{\text {A }}$ |  |  |  | 10 | 220 | 2.2 |  |  |
| DB20 | 30 | $150{ }^{\text {A }}$ |  |  |  | 10 | 220 | 2.2 |  |  |
| PB10 | 20 | 150 |  |  |  | 10 | $450{ }^{\text {B) }}$ | B) |  |  |
| PB40 |  | 100 | 0 | 20 | 100 | 10 | 250 |  |  |  |
| PB41 |  | 150 | 0 | 20 | 75 | 10 | 250 |  |  |  |
| PB60 |  | 150 | 12 | 20 | 88 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB61 |  | 150 | 12 | 20 | 69 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB70 |  | 100 | 0 | 20 | 100 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB71 |  | 150 | 0 | 20 | 75 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB80 |  | 100 | 12 | 40 | 88 | 30 | 250 |  |  |  |
| PB81 |  | 150 | 12 | 40 | 69 | 30 | 250 |  |  |  |
| PE10 | 26 | 220 |  |  |  | 10 | $450{ }^{\text {B) }}$ | $6^{\text {B) }}$ |  |  |
| PE11 | 26 | 220 |  |  |  | 10 | $450{ }^{\text {B) }}$ | $6^{\text {B) }}$ |  |  |
| PE60 |  | 220 | 12 | 26 | 88 | 10 | 250 | 5 | $10^{\circ}$ | $89^{\circ}$ |
| PE61 |  | 220 | 12 | 26 | 69 | 10 | 250 | 5 | $10^{\circ}$ | $89^{\circ}$ |
| PE70 |  | 100 | 0 | 26 | 100 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PE71 |  | 150 | 0 | 26 | 75 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PR10 | 20 | 220 |  |  |  | 10 | $450{ }^{\text {B) }}$ | $7{ }^{\text {B) }}$ |  |  |
| PR11 | 20 | 220 |  |  |  | 10 | $450{ }^{\text {B) }}$ | $7^{\text {B) }}$ |  |  |

A: From a system width of 120 cm and wider, the bottom bar may flex slightly. (No warranty claim!)
B: Please note: the max. system dimensions also depend on the fabric selection
C: Up to a height of 200 cm
D: Up to $50^{\circ}$ with cord lock; over $50^{\circ}$ without a cord lock

Dimensions DUETTE
Blind Types

| DUETTE ${ }^{\oplus}$ <br> Blind Type | Min. width (cm) | $\begin{aligned} & \text { Max. width } \\ & \text { (cm) } \end{aligned}$ | Min. top width (cm) | Min. bottom width (cm) | Difference max. (cm) | Min. height (cm) | Max. height (cm) | Surface max. (m ${ }^{2}$ ) | Min. angle | Max. angle |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AE10 | $51 / 41^{\text {c }}$ | 220 |  |  |  | 50 | 250 | в) |  |  |
| AK10 | 50 | 220 |  |  |  | 50 | 250 | B) |  |  |
| AO10 | 40 | 220 |  |  |  | 10 | 250 | в) |  |  |
| AO40 |  | 210 |  | 40 |  | 10 | 250 | $4^{\text {B) }}$ |  | $50^{\circ}$ |
| A070 |  | 210 |  | 40 |  | 10 | 180 |  |  | $60^{\circ} \mathrm{D}$ |
| BB10 | 15 | 150 A) |  |  |  | 10 | 220 | B) |  |  |
| BB15 | 15 | 150 A) |  |  |  | 10 | 220 | в) |  |  |
| BB20 | 15 | 150 A) |  |  |  | 10 | 220 | B) |  |  |
| BB24 | 25 | 150 A) |  |  |  | 10 | 220 | $3^{\text {B) }}$ |  |  |
| BB30 | 25 | 150 A) |  |  |  | 30 | 220 | $3^{\text {B) }}$ |  |  |
| BB34 | 25 | $128{ }^{\text {A) }}$ |  |  |  | 30 | 220 | $2{ }^{\text {B) }}$ |  |  |
| BB35 | 25 | 150 A) |  |  |  | 30 | 220 | $3{ }^{\text {B) }}$ |  |  |
| BB40 |  | 128 |  | 30 |  | 30 | 220 | $2.5{ }^{\text {B) }}$ |  | $50^{\circ}$ |
| BB80 |  | 150 | 12 | 40 | 138 | 30 | 220 | $3{ }^{\text {B) }}$ |  |  |
| BB81 |  | 150 | 12 | 50 | 138 | 30 | 220 | $3{ }^{\text {B) }}$ |  |  |
| BE10 | $51 / 41^{\text {c }}$ | 220 |  |  |  | 10 | 250 | ${ }^{\text {B) }}$ |  |  |
| BF50 | 15 | 60 |  |  |  | 15 | 60 |  |  |  |
| BF51 | 30 | 120 |  |  |  | 15 | 60 |  |  |  |
| BK10 | 50 | 220 |  |  |  | 50 | 250 | в) |  |  |
| BO10 | 40 | 220 |  |  |  | 10 | 250 | $5^{\text {B) }}$ |  |  |
| BO20 | 40 | 220 |  |  |  | 10 | 250 | $5^{\text {B) }}$ |  |  |
| BO30 | 40 | 220 |  |  |  | 10 | 250 | $4^{\text {B) }}$ |  |  |
| BO75 |  | 210 | 40 |  |  | 10 | 180 |  | $10^{\circ}$ | $60^{\circ}$ |
| DB10 | 30 | $150{ }^{\text {A) }}$ |  |  |  | 10 | 220 | $2.2{ }^{\text {B) }}$ |  |  |
| DB20 | 30 | $150{ }^{\text {A) }}$ |  |  |  | 10 | 220 | $2.2{ }^{\text {B) }}$ |  |  |
| PB10 | 20 | 150 |  |  |  | 10 | $400{ }^{\text {B) }}$ | B) |  |  |
| PB40 |  | 100 | 0 | 20 | 100 | 10 | 250 |  |  |  |
| PB41 |  | 150 | 0 | 20 | 75 | 10 | 250 |  |  |  |
| PB60 |  | 150 | 12 | 20 | 88 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB61 |  | 150 | 12 | 20 | 69 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB70 |  | 100 | 0 | 20 | 100 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB71 |  | 150 | 0 | 20 | 75 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PB80 |  | 100 | 12 | 40 | 88 | 30 | 250 |  |  |  |
| PB81 |  | 150 | 12 | 40 | 69 | 30 | 250 |  |  |  |
| PE10 | 26 | 220 |  |  |  | 10 | $400{ }^{\text {8) }}$ | $5^{\text {B) }}$ |  |  |
| PE11 | 26 | 220 |  |  |  | 10 | $400{ }^{\text {8) }}$ | $5^{\text {B) }}$ |  |  |
| PE60 |  | 220 | 12 | 26 | 88 | 10 | 250 | $5^{\text {B) }}$ | $10^{\circ}$ | $89^{\circ}$ |
| PE61 |  | 220 | 12 | 26 | 69 | 10 | 250 | $5^{\text {B) }}$ | $10^{\circ}$ | $89^{\circ}$ |
| PE70 |  | 100 | 0 | 26 | 100 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PE71 |  | 150 | 0 | 26 | 75 | 10 | 250 |  | $10^{\circ}$ | $89^{\circ}$ |
| PR10 | 20 | 220 |  |  |  | 10 | $400{ }^{\text {B) }}$ | $6^{\text {B) }}$ |  |  |
| PR11 | 20 | 220 |  |  |  | 10 | $400{ }^{\text {8) }}$ | $6^{\text {B) }}$ |  |  |

A: From a system width of 120 cm and wider, the bottom bar may flex slightly. (No warranty claim!)
B: Please note: the max. system dimensions also depend on the fabric selection
C: Up to a height of 200 cm
D: Up to $50^{\circ}$ with cord lock; over $50^{\circ}$ without a cord lock

## General Fitting Information



- Please measure the width / height dimensions several times
- For inside recess fix use the smallest frame measurement. For outside recess fix measure the size of the actual space
- Make any necessary deductions

A: Left
B: Top
C: Right
D:Bottom
E: Room inside

- Take into account any existing fittings or window furniture when mounting directly onto a frame

Important note for mounting with clamp brackets for plastic windows (option M4):

When using clamp brackets for plastic windows the width can be measured as desired. Fittings, etc. must be taken into account. For all blind types with side-guides, 2 cm must be subtracted from the wing height to obtain the ordering height. With freehanging models, the ordering height is determined individually. However, at the top 1 cm height deduction must be taken into account.

## B. MEASUREMENT

Inside Recess Fix


Rectangular shapes
Determine the clear dimensions and make any required deductions (we recommend 0.4 cm in width and height).
The measurements given will be used unchanged.

Ordering width $B=$ reveal width minus 0.5 cm
Ordering width $A=$ reveal height minus 0.5 cm


## Special shapes

Determine the reveal dimensions (no deductions necessary).
Deductions will be determined through Silent Gliss.
Please provide sketch with all measurements!
Ordering widths $D / B=$ clear widths
Ordering widths $A / C=$ clear heights

## Outside Recess Fix



## Rectangular shapes

Measure the dimensions and make any allowances, consider any fixtures and fittings.
The data given will be used unchanged.

Ordering widths $B=$ reveal width plus allowances (left + right)
Ordering widths $A=$ reveal height plus allowances (top + bottom)


## Special shapes

Measure the dimensions considering the overlap each side and any fixtures and fittings. These are the measurements when ordering. Please be aware that the actual width of the blind could be narrower depending on the angel and size of the window. Please provide a drawing with your order.

Ordering widths $D / B=$ determined outside dimensions
Ordering heights $A / C=$ determined outside dimensions


## Self-adhesive installation profiles (07)

Measure the dimensions and make any allowances, consider any fixtures and fittings.
The data given will be used unchanged


## Glazing bead straight

If rubber seal $(X)=$ less than 0.5 cm
Ordering widths / ordering heights = glazing bead dimension (G1) -0.3 cm

## If rubber seal $(X)=$ greater than 0.5 cm

Ordering widths / ordering heights = glazing bead dimension (G2) +0.7 cm


## Glazing bead sloped

If rubber seal $(X)=$ less than 0.5 cm
Ordering widths / ordering heights = glazing bead dimension (G1) -0.1 cm

If rubber seal (X) = greater than 0.5 cm
Ordering widths / ordering heights = glazing bead dimension (G2) +0.7 cm

## C. INSIDE RECESS

FIX / OUTSIDE
RECESS FIX

## Universal bracket

## D. FITTING OPTIONS

## Support bracket (M1M3)

Fitting with clamp bracket (M4)


A

> A: Universal bracket incl. screws

A: Support bracket 28 mm (M1) incl. screws
B: Support bracket 60 mm (M2) incl. screws
C: Support bracket 91 mm (M3) incl. screws
D: Cover for support bracket


Clamp bracket for plastic windows

Installation with glazing bead support (M5)


Glass bead support incl. screws for blind type BB24 / BB34 up to a width of max. 128 cm .

## Installation in glazing

 bead (M6)
## E. SYSTEM OPTIONS

Additional finishing profile (O1)


Min. 9 mm straight support surface for blind type BB24 / BB34 up to a width of max. 128 cm .


A
A: Standard
$B$ : with finishing profile
Applicable for all rectangular $B$ and $D$ blind types.


## L-Form (O2)

For glazing beads $90^{\circ}$ or $96^{\circ}$.
Suitable for all rectangular models (excl. models with cord or chain operation).
$P$ models up to a height of max. 150 cm .
Side guide profiles can only be ordered at the same time as the system and cannot be retrofitted.


## U-Form (O3)

For glazing beads $90^{\circ}$.
Suitable for all rectangular models (excl. models with chain, crank or electric operation).
$P$ models up to a height of max. 150 cm .
Side guide profiles can only be ordered at the same time as the system and cannot be retrofitted.

## Mounting profile and

 accessories (O4)

A


C


D

A: Mounting profile
B: End cover for mounting profile
C: Bracket for mounting profile
D: Connecting screw

## Self-adhesive

 installation profiles
## (O7)



Installation of the system directly on the glass, without any drilling or screwing. The retaining strips are glued to the window pane, then the brackets are attached.
Applicable with blind type BB24 / BB34 up to a width of max. 128 cm .

## Control wands /

 Crank
A


C

## Blind types with plastic operating handle

A: Control wand 301000075, made-to-measure up to max.
200 cm
B: Control wand 201210365, extendable 160-300 cm

## Blind types with crank

C: Crank 301000077, made-to-measure up to max. 300
cm

## PLEATED BLIND TYPES

A. VERTICAL<br>WINDOWS I<br>RECTANGULAR<br>SHAPES



- Pleated blinds freehanging
- Attention! Please note the minimum and maximum
measurement restrictions in the tables on pages $6 / 7$ !


## B. VERTICAL

WINDOWS /
SPECIAL SHAPES


- Pleated blinds freehanging
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !


## C. VERTICAL

WINDOWS UP TO
$15^{\circ}$ INCLINATION / RECTANGULAR

SHAPES

BB10


| Standard fitting: | Top / Inside recess fix |
| :---: | :---: |
| Fitting options: | M1/M2/M3/M4 |
| System options: | 01/02/O3 |
| Operation: | Handle |
| Stacking: | Top stack, with bottom side-guide fixing |

BB15

$\frac{\text { Top / Inside recess fix }}{\text { M1/M2/M3/M4 }}$


Bottom stack, with top side-guide fixing

BB20


BB24

$\frac{\text { Top / Inside recess fix }}{\text { M1/M2/M3/M4/M5 }}$ M6

02/03/07
2 handles
At the top and bottom adjustable blind. With top and bottom side-guide fixing

| Stans |  |  |
| :--- | :--- | :--- |

- Pleated blinds with side-guides
- Up to $15^{\circ}$ inclination
- Incl. tilt and turn windows
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages 6 /7!

| Standard fitting: | Top / Inside recess fix |
| :---: | :---: |
| Fitting options: | M1/M2/M3/M4 |
| System options: | O1/O3 |
| Operation: | Pull cord with cord lock |
| Stacking: | Top stack, with bottom side-guide fixing |




| Top / Inside recess fix <br> M1/M2/M3/M4 <br> O1/O3 <br> Pull cord with 2 <br> cord locks <br> At the top and bottom <br> adjustable blind. With <br> top headrail and bottom <br> side-guide fixing |
| :--- |


| Top / Inside recess fix | Top / Inside recess fix |
| :---: | :---: |
| M1/M2/M3/M4 | M1/M2/M3/M4 |
| O1/O3 | 01 |
| Pull cord with 2 cord locks | Chain with safety retainer. Gear in headrail ( 34 mm ) |
| With 2 different fabrics (day and night decoration), top stack. With bottom side-guide fixing | Top stack, with bottom side-guide fixing |



Top / Inside recess fix M1/M2/M3/M4
$\qquad$
Chain with safety retainer. Gear in headrail ( 34 mm )

Top stack, with bottom side-guide fixing

- Pleated blinds with side-guides
- Up to $15^{\circ}$ inclination
- Incl. tilt and turn windows
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !
D. VERTICAL

WINDOWS UP TO
$15^{\circ}$ INCLINATION / SPECIAL SHAPES


| Standard fitting: |  |  |
| :--- | :--- | :--- |
| Fitting options: |  | Top / Inside recess fix |
| System options:  <br> Operation:  | Handle <br> Stacking: | Top stack, raising to the <br> smaller height |
|  |  |  |


| Top / Inside recess fix |
| :--- |
| M1 / M2 / M3 |
| 2 handles |
| Bottom stack with side- <br> guide and top headrail <br> on the slope |



Top / Inside recess fix M1 / M2 / M3
-

Bottom stack with sideguide and top headrail

- Pleated blinds with side-guides
- Up to $15^{\circ}$ inclination
- Incl. tilt and turn windows
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !


## E. VERTICAL

WINDOWS /
ROUND SPECIAL

## SHAPES

- Blind fixed, not movable
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !


## $60^{\circ}$ <br> INCLINATION / <br> RECTANGULAR <br> SHAPES



| Standard fitting: | Top / Inside recess fix | Top / Inside recess fix |
| :---: | :---: | :---: |
| Fitting options: | M1/M2/M3 | M1/M2/M3 |
| System options: | O1/O2/O3 | O1/O2/O3 |
| Operation: | Handle | 2 handles |
| Stacking: | Top stack, with bottom side-guide fixing | At the top and bottom adjustable blind. With top headrail and bottom side-guide fixing |

- Pleated blinds with side-guides
- Up to $60^{\circ}$ inclination
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !

| G. CEILING |  | PB10 | PE10 | PE11 | PR10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WINDOWS AND |  |  |  |  | 1 |
| SKYLIGHTS, |  |  |  |  |  |
| INCLINATION |  | - | - | , | $\square$ |
|  |  |  |  |  |  |
|  |  |  |  | - |  |
| $90^{\circ}$ I |  |  |  |  |  |
| RECTANGULAR | Standard fitting: | Top / Inside recess fix | Top / Inside recess fix | Top / Inside recess fix | Top / Inside recess fix |
| SHAPES | Fitting options: | M1/M2/M3 | M1/M2/M3 | M1/M2/M3 | M1/M2/M3 |
|  | System options: | O2/O3 | O 2 | O2 | O 2 |
|  | Operation: | Handle | Electric. Motor (24 V DC) in headrail ( 34 mm ) | Electric. Motor ( 24 VDC ) in bottom rail ( 34 mm ) | Crank on headrail ( 34 mm ) |
|  | Stacking: | Top stack with bottom rail | Top stack/gear with bottom rail | Top stack / bottom gear | top stack / gear with bottom rail |

PR11


| Standard fitting: | Top / Inside recess fix |
| :---: | :---: |
| Fitting options: | M1/M2/M3 |
| System-Optionen: | O2 |
| Operation: | Crank on bottom rail ( 34 mm ) |
| Stacking: | Top stack / bottom gear |

- With permanent steel wire tensioning
- Inclination between $45^{\circ}$ and $90^{\circ}$ ( $=$ horizontal)
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !
H. CEILING

WINDOWS AND
SKYLIGHTS, INCLINATION BETWEEN 45 ${ }^{\circ}$ AND 90ㅇ SPECIAL SHAPES


| Top / Inside recess fix | Top / Inside recess fix |
| :---: | :---: |
| M1/M2/M3 | M1/M2/M3 |
| - | - |
| Handle | Handle |
| Bottom stack with top headrail on the slopes | Bottom stack with top headrail on the slopes |



| Standard fitting: |  |  |
| :--- | :--- | :--- |
| Fitting options: |  | - |
| System options: |  | - |
| Operation: |  | Handle |
| Stacking: |  | Bottom stack with top <br> headrail on the slope |

$\qquad$

- With permanent steel wire tensioning
- Inclination between $45^{\circ}$ and $90^{\circ}$ (= horizontal)
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !
I. CEILING WINDOWS AND
SKYLIGHTS,
INCLINATION BETWEEN $45^{\circ}$ AND $90^{\circ} /$ SPECIAL SHAPES

| Standard fitting: | Top / Inside recess fix | Top / Inside recess fix |
| :---: | :---: | :---: |
| Fitting options: | - | - |
| System options: | - | - |
| Operation: | Electric. Motor (24 V DC) in bottom rail ( 34 mm ) | Electric. Motor ( 24 VDC ) in bottom rail ( 34 mm ) |
| Stacking: | Bottom stack / gear with headrail on the slope | Bottom stack / gear with headrail on the slopes |

- With permanent steel wire tensioning
- Inclination between $45^{\circ}$ and $90^{\circ}$ (= horizontal)
- Attention! Please note the minimum and maximum measurement restrictions in the tables on pages $6 / 7$ !


## J. STACK SIZES

(MEASUREMENTS
IN CM)

| Pleated blinds |  | Blind type |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| System <br> height | FC | BB10, BB15, <br> AO10, BO10 | BB20, BB24, <br> BO30 | BB30, BB35, <br> BO20 | BB34 |
| 50 | 1 | 3,5 | 4,0 | 6,0 | 9,0 |
|  | 2 | 4,0 | 4,5 | 6,5 | 9,5 |
| 100 | 3 | 4,5 | 5,0 | 7,0 | 10,0 |
|  | 1 | 4,0 | 4,5 | 6,5 | 10,0 |
| 150 | 2 | 5,0 | 5,5 | 7,5 | 10,5 |
| 200 | 3 | 5,5 | 6,0 | 8,5 | 11,5 |
|  | 1 | 4,5 | 5,0 | 7,5 | 10,5 |
| 250 | 2 | 5,5 | 6,0 | 9,0 | 12,0 |
|  | 1 | 5,0 | 5,5 | 8,5 | 11,5 |
|  | 2 | 6,5 | 7,0 | 10,0 | 13,0 |
|  | 3 | 8,0 | 8,5 | 12,0 | 15,0 |
|  | 2 | 5,0 | 6,0 | 9,0 | 12,0 |
|  | 3 | 9,0 | 7,5 | 11,5 | 14,5 |

$F C=$ Fabric class

| DUETTE |  | Blind type |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| System <br> height | FC | BB10, BB15, <br> AO10, BO10 | BB20, BB24, <br> BO30 | BB30, BB35, <br> BO200 | BB34 |  |
| 50 | 2 | 4,0 | 5,5 | 8,0 | 11,0 |  |
|  | 3 | 4,5 | 6,0 | 9,0 | 12,0 |  |
|  | 4 | 5,5 | 7,0 | 10,5 | 13,5 |  |
| 100 | 5 | 6,0 | 7,5 | 12,0 | 15,0 |  |
|  | 2 | 5,0 | 6,5 | 10,0 | 13,0 |  |
|  | 3 | 6,0 | 7,5 | 11,5 | 14,5 |  |
|  | 4 | 7,5 | 9,0 | 14,5 | 17,5 |  |
| 150 | 5 | 9,0 | 10,5 | 18,0 | 21,0 |  |
|  | 2 | 6,0 | 7,5 | 11,5 | 14,5 |  |
|  | 3 | 7,0 | 8,5 | 14,0 | 17,0 |  |
| 200 | 4 | 9,5 | 11,0 | 18,5 | 21,5 |  |
|  | 5 | 12,0 | 13,5 | 23,5 | 26,5 |  |
|  | 2 | 6,5 | 8,0 | 13,0 | 16,0 |  |
|  | 3 | 8,5 | 10,0 | 16,5 | 19,5 |  |
| 250 | 4 | 11,5 | 13,0 | 22,5 | 25,5 |  |
|  | 5 | - | - | - | - |  |
|  | 2 | 7,5 | 9,0 | 14,5 | 17,5 |  |
|  | 3 | 9,5 | 11,0 | 19,0 | 22,0 |  |
|  | 4 | 13,0 | 14,5 | 26,0 | 29,0 |  |
|  | 5 | - | - | - | - |  |


| Pleated blinds |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System height | FC | AE10, AK10 | BE10, BK10 |
| 50 | 1 | 5,5 | 5,5 |
|  | 2 | 6,0 | 6,0 |
| 100 | 3 | 6,5 | 6,5 |
|  | 1 | 6,0 | 6,0 |
| 150 | 2 | 7,0 | 7,0 |
|  | 3 | 7,5 | 7,5 |
| 200 | 1 | 6,5 | 6,5 |
|  | 2 | 7,5 | 7,5 |
| 250 | 3 | 9,0 | 9,0 |
|  | 1 | 7,0 | 7,0 |
|  | 2 | 8,5 | 8,5 |
|  | 3 | 10,0 | 10,0 |
|  | 2 | 7,0 | 7,0 |
|  | 3 | 11,5 | 9,0 |


| DUETTE $^{\circledR}$ |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System height | FC | AE10, AK10 | BE10, BK10 |
| 50 | 2 | 6,0 | 6,0 |
|  | 3 | 6,5 | 6,5 |
|  | 4 | 7,0 | 7,0 |
| 100 | 5 | 8,0 | 8,0 |
|  | 2 | 7,0 | 7,0 |
|  | 3 | 8,0 | 8,0 |
| 150 | 4 | 9,0 | 9,5 |
|  | 5 | 11,0 | 11,0 |
| 200 | 2 | 7,5 | 7,5 |
|  | 3 | 9,0 | 9,0 |
|  | 4 | 11,0 | 11,5 |
|  | 5 | 13,5 | 14,0 |
| 250 | 2 | 8,5 | 8,5 |
|  | 3 | 10,0 | 10,5 |
|  | 4 | 13,0 | 13,0 |
|  | 5 | - | - |
|  | 2 | 9,0 | 9,5 |
|  | 3 | 11,5 | 11,5 |
|  | 4 | 15,0 | 15,0 |
|  | 5 | - | - |


| Pleated blinds |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System <br> height | FC | AO40, BB40, <br> BB80, BB81 | AO70, BO75 |
| 50 | 1 | 5,0 | 3,5 |
|  | 2 | 5,5 | 4,0 |
| 100 | 3 | 6,0 | 4,5 |
|  | 1 | 5,5 | 4,0 |
| 150 | 2 | 6,0 | 4,5 |
|  | 3 | 7,0 | 5,5 |
| 200 | 1 | 6,0 | 4,5 |
|  | 2 | 7,0 | 5,5 |
| 250 | 1 | 6,5 | 7,0 |
|  | 2 | 8,5 | 5,0 |
|  | 3 | 9,5 | 6,5 |
|  | 1 | 7,0 | 8,0 |
|  | 2 | 8,5 | 5,5 |
|  | 3 | 11,0 | 7,0 |

$F C=$ Fabric class

| DUETTE $^{\circledR}$ |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System <br> height | FC | AO40, BB40, <br> BB80, BB81 | AO70, BO75 |
| 50 | 2 | 5,5 | 4,0 |
|  | 3 | 6,0 | 4,5 |
|  | 4 | 6,5 | 5,0 |
| 100 | 5 | 7,5 | 6,0 |
|  | 2 | 6,5 | 5,0 |
|  | 3 | 7,0 | 5,5 |
| 150 | 4 | 8,5 | 7,0 |
|  | 5 | 10,5 | 9,0 |
| 200 | 2 | 7,0 | 5,5 |
|  | 3 | 8,5 | 7,0 |
|  | 4 | 11,0 | 9,0 |
| 250 | 5 | 13,0 | 11,5 |
|  | 2 | 8,0 | 6,5 |
|  | 3 | 10,0 | 8,0 |
|  | 4 | 12,5 | 11,0 |
|  | 2 | - | - |
|  | 3 | 11,0 | 9,0 |
|  | 4 | 14,5 | 13,0 |
|  | 5 | - | - |


| Pleated blinds |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System height | FC | DB10 | DB20 |
| 50 | 1 | 4,0 | 4,5 |
|  | 2 | 4,5 | 5,0 |
| 100 | 3 | 5,0 | 5,5 |
|  | 1 | 4,5 | 5,0 |
| 150 | 2 | 5,0 | 5,5 |
|  | 3 | 6,0 | 6,5 |
| 200 | 1 | 5,0 | 5,5 |
|  | 2 | 6,0 | 6,5 |
|  | 3 | 7,5 | 8,0 |
|  | 1 | 5,5 | 6,0 |
|  | 2 | 7,0 | 7,5 |
|  | 3 | 8,5 | 9,0 |

[^0]| DUETTE $^{\circledR}$ |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System height | FC | DB10 | DB20 |
| 50 | 2 | 4,5 | 5,0 |
|  | 3 | 5,0 | 5,5 |
|  | 4 | 5,5 | 6,0 |
| 100 | 5 | 6,5 | 7,0 |
|  | 2 | 5,5 | 6,0 |
|  | 3 | 6,0 | 6,5 |
| 150 | 4 | 7,5 | 8,0 |
|  | 5 | 9,5 | 10,0 |
| 200 | 2 | 6,0 | 6,5 |
|  | 3 | 7,5 | 8,0 |
|  | 4 | 9,5 | 10,0 |
|  | 5 | 12,0 | 12,5 |
|  | 2 | 7,0 | 7,5 |
|  | 3 | 8,5 | 9,0 |
|  | 4 | 11,5 | 12,0 |


| Pleated blinds |  | Blind type |  |
| :--- | :---: | :---: | :---: |
| System <br> height | FC | PB10, PE11, <br> PR11 | PE10, PR10 |
| 50 | 1 | 4,0 | 6,0 |
|  | 2 | 4,5 | 6,5 |
| 100 | 3 | 5,0 | 7,0 |
|  | 1 | 4,5 | 6,5 |
| 150 | 2 | 5,0 | 7,0 |
|  | 3 | 6,0 | 8,0 |
| 200 | 2 | 5,0 | 7,0 |
|  | 3 | 7,0 | 8,0 |
| 250 | 1 | 5,5 | 9,5 |
|  | 2 | 7,0 | 7,5 |
| 300 | 1 | 9,0 | 9,0 |
|  | 2 | 8,0 | 10,5 |
|  | 3 | 10,0 | 8,0 |
| 350 | 1 | 6,0 | 10,0 |
|  | 2 | 8,5 | 12,0 |
|  | 3 | 11,0 | 10,5 |
|  | 1 | 6,5 | 13,0 |
|  | 3 | 9,0 | 11,0 |
|  | 3 | 12,0 | 14,0 |

$F C=$ Fabric class

| DUETTE ${ }^{\text {® }}$ |  | Blind type |  |
| :---: | :---: | :---: | :---: |
| System height | FC | PB10, PE11, PR11 | PE10, PR10 |
| 50 | 2 | 4,5 | 6,5 |
|  | 3 | 5,0 | 7,0 |
|  | 4 | 5,5 | 7,5 |
|  | 5 | 6,5 | 8,5 |
| 100 | 2 | 5,5 | 7,5 |
|  | 3 | 6,0 | 8,0 |
|  | 4 | 7,5 | 9,5 |
|  | 5 | 9,5 | 11,5 |
| 150 | 2 | 6,0 | 8,0 |
|  | 3 | 7,5 | 9,5 |
|  | 4 | 10,0 | 11,5 |
|  | 5 | 12,0 | 14,0 |
| 200 | 2 | 7,0 | 9,0 |
|  | 3 | 8,5 | 10,5 |
|  | 4 | 11,5 | 13,5 |
|  | 5 | - | - |
| 250 | 2 | 8,0 | 10,0 |
|  | 3 | 10,0 | 12,0 |
|  | 4 | 13,5 | 15,5 |
|  | 5 | - | - |
| 300 | 2 | 8,5 | 10,5 |
|  | 3 | 11,0 | 13,0 |
|  | 4 | 15,0 | 17,0 |
|  | 5 | - | - |
| 350 | 2 | 9,0 | 11,0 |
|  | 3 | 12,0 | 14,0 |
|  | 4 | 17,0 | 19,0 |
|  | 5 | - | - |


| Pleated blinds |  | Blind type |  |  |
| :--- | :---: | :---: | :---: | :---: |
| System <br> height | FC | PB40, PB41, <br> PB80, PB81 | PB60, PB61, <br> PB70, PB71 | PE60, PE61, <br> PE70, PE711 |
| 50 | 1 | 6,0 | 4,0 | 6,0 |
|  | 2 | 6,5 | 4,5 | 6,5 |
| 100 | 3 | 7,0 | 5,0 | 7,0 |
|  | 1 | 6,5 | 4,5 | 6,5 |
| 150 | 2 | 7,5 | 5,5 | 7,5 |
|  | 3 | 8,0 | 6,0 | 8,0 |
| 200 | 1 | 7,0 | 5,0 | 7,0 |
|  | 2 | 8,0 | 6,0 | 8,0 |
|  | 3 | 9,5 | 7,5 | 9,5 |
| 250 | 1 | 7,5 | 5,5 | 7,5 |
|  | 2 | 9,0 | 7,0 | 9,0 |
|  | 3 | 10,5 | 8,5 | 10,5 |
|  | 1 | 8,0 | 6,0 | 8,0 |
|  | 3 | 12,5 | 7,5 | 9,5 |
|  |  |  | 10,0 | 12,0 |

FC = Fabric class

| DUETTE $^{-}$ |  | Blind type |  |  |
| :--- | :---: | :---: | :---: | :---: |
| System <br> height | FC | PB40, PB41, <br> PB80, PB81 | PB60, PB61, <br> PB70, PB71 | PE60, PE61, <br> PE70, PE71 |
| 50 | 2 | 6,5 | 4,5 | 6,5 |
|  | 3 | 7,0 | 5,0 | 7,0 |
|  | 4 | 7,5 | 5,5 | 7,5 |
| 100 | 5 | 8,5 | 6,5 | 8,5 |
|  | 2 | 7,0 | 5,0 | 7,0 |
|  | 3 | 8,0 | 6,0 | 8,0 |
| 150 | 4 | 9,5 | 7,5 | 9,5 |
|  | 5 | 11,5 | 9,5 | 11,5 |
|  | 2 | 8,0 | 6,0 | 8,0 |
| 200 | 3 | 9,5 | 7,5 | 9,5 |
|  | 4 | 11,5 | 9,5 | 11,5 |
|  | 5 | 14,0 | 12,0 | 14,0 |
|  | 2 | 9,0 | 7,0 | 9,0 |
| 250 | 3 | 10,5 | 8,5 | 10,5 |
|  | 4 | 13,5 | 11,5 | 13,5 |
|  | 5 | - | - | - |
|  | 2 | 9,5 | 7,5 | 9,5 |
|  | 3 | 12,0 | 10,0 | 12,0 |
|  | 4 | - | - | - |
|  | 5 | - | - | - |

## ELECTRIC OPTIONS

A. OPERATING

METHODS

| Switch wth power supply |  |  |  |  |  | - |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Control unit without power supply |  |  |  |  |  |  | $\bullet$ |  |  |  |  |  |
| Power supply |  |  |  |  |  |  |  | - | - |  |  |  |
| Radio control 1-channel |  |  |  |  |  |  |  |  |  | $\bullet$ |  |  |
| Radio control 4-channel |  |  |  |  |  |  |  |  |  |  | - |  |
| Radio receiver |  |  |  |  |  |  |  |  |  |  |  | - |
|  | $\begin{aligned} & \stackrel{\circ}{1} \\ & \stackrel{\rightharpoonup}{2} \\ & 0 \end{aligned}$ | $\begin{aligned} & . \frac{0}{3} \\ & \lambda \\ & \hline \frac{0}{0} \\ & \vdots \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & \overline{0} \\ & \frac{0}{c} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | UP <br> 308001130 | UP $308001093$ |  $305000514$ |  $308001137$ | 308001089 | $308001090$ | $308001132$ |
| AE <br> BE <br> PE | E11 | $\bullet$ |  | $\bullet$ |  | - |  |  |  |  |  |  |
|  | E12 | $\bullet$ |  |  | $\bullet$ |  | - (1) |  | - (2) |  |  |  |
|  | E13 |  | - | $\bullet$ |  |  |  | - |  | - |  | - |
|  | E14 |  | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  | - (2) |  | $\bullet$ | - (3) |

-     * Installation of the radio receiver 308001132 in the top rail increases the minimum width of PE models by 10 cm ! Additional installation of the power supply unit 305000514 in the top rail increases this dimension by a further 25 cm !
- (1) a maximum of 3 motors
- (2) a maximum of 5 motors
- (3) per motor


## PARTS

## A. STANDARD PARTS

SG 8325
B. OPTIONAL PARTS


SG 10745
Child safety break away cord connector


SG 10749
Eyelet

## SG 10898

Child safety cord bush


[^0]:    $\mathrm{FC}=$ Fabric class

