

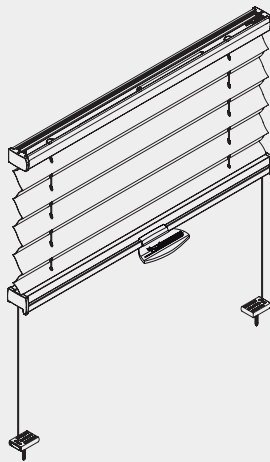
# Pleated Blind Systems





## Pleated Blind Systems

# Silent Gliss® 8500



### Product Information

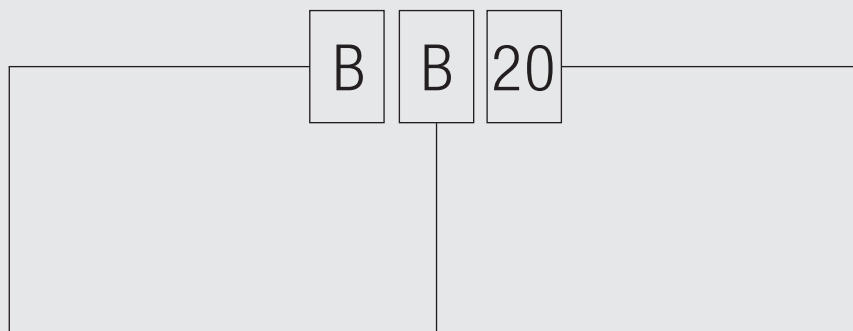
- Decorative and functional shading solution, suitable for private and commercial applications.
- Versatile use for various window shapes (incl. skylights, wintergardens etc.).
- Small stacking dimensions makes it ideal for restricted areas (can be fitted inside the frame giving better heat reflection).
- Can be operated by handle, pull cord, chain, crank or electric.
- Powder coated aluminium profiles in standard colours white, anthracite or silver grey. The accessories are colour matched.
- Attractive fabric range (e.g. TOPAR coated and shaded textiles as well as DUETTE® fabrics and B1 equipped textiles for commercial applications).
- Pleat depth: 20mm with pleated blinds and 25mm with DUETTE®.
- All systems are made-to-measure.
- The cord and chain operated Silent Gliss models AO, BO, AK and BK are delivered compliant to child safety standard EN 13120.
  - Safety retainer (AK/BK)
  - Cord cleats (AO/BO)
  - Break away cord connector (AO/BO)



8500

## Overview of product group

### Model name explanation



#### 1. Letter

##### Model for window/finish

- A Vertical window, freehanging pleated blind
- B Vertical window (incl. turn-/tilt window up to a max. inclination of 15°), pleated blind with side-guide
- D Inclined window up to a max. inclination of 60°
- P Ceiling window from 45° to 90°

#### 2. Letter

##### Operation

- O Pull cord
- K Chain
- B Handle\*
- R Crank
- E Electric
- F Fixed

#### Character

##### Window/fabric shape

- 10 Rectangle, 1 fabric, one-side fix
- 20 Rectangle, 1 fabric freely positionable
- 30 Rectangle, 2 fabrics
- 40 Sloping
- 50 Arched
- 60 Trapezoid
- 70 Triangle
- 80 Pentagons and hexagon
- U Bottom bar

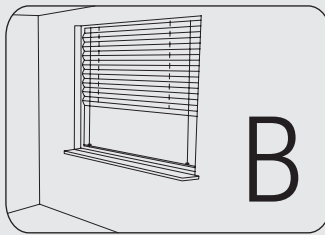


\* Standard: plastic operating handle (tiltable)  
Optional: metal operating handle

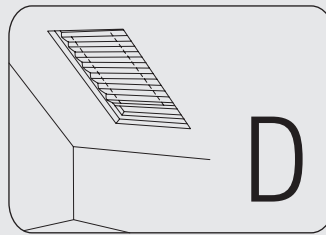
### Blind types



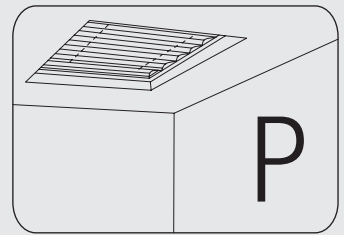
A



B



D



P

#### Type A

- applicable for vertical windows
- rectangular areas as well as special shapes
- Pleated blinds freehanging (without side-guide)
- different operating options, depending on the chosen type: pull cord, chain or electric

#### Type B

- applicable for vertical windows (incl. tilt and turn window up to a max. inclined angle of 15°), for doors, etc.
- rectangular areas as well as special shapes
- Pleated blinds with side-guide
- different operating options, depending on the chosen type: handle, pull cord, chain or electric

#### Type D

- specifically designed for roof and pivot windows up to a max. inclined angle of 60°
- with D models only rectangular areas can be shaded
- Pleated blinds with side-guide
- Operation by handle or optional with operating wand

#### Type P

- specifically designed for ceiling windows, skylights, wintergardens, etc. In general for windows with an inclined angle between 45° and 90° from the vertical
- rectangular areas as well as special shapes can be shaded
- Pleated blinds with permanent steel wire tensioning
- different operating options, depending on the chosen type: handle, crank or electric

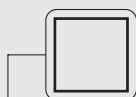
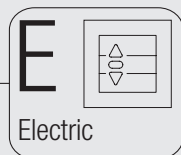
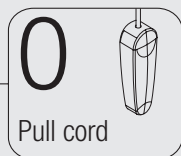
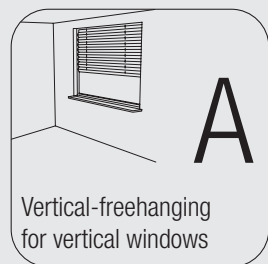


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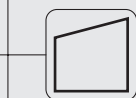
# Blind Type

# Operation

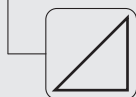
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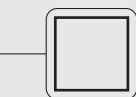
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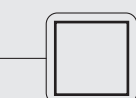
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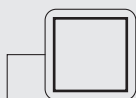
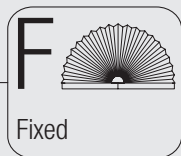
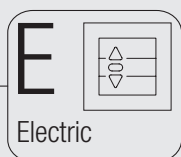
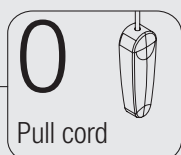
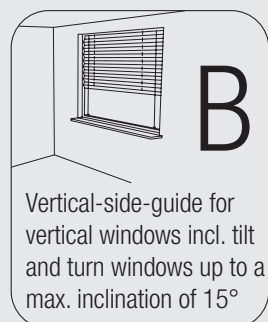
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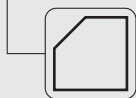
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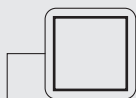
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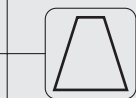
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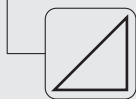
80 / 81 / 85 / 86



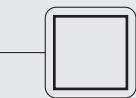
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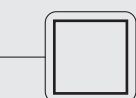
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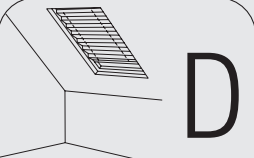
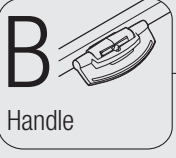
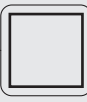
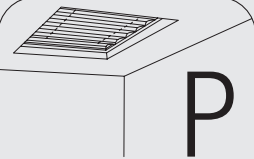

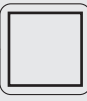





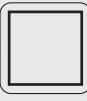






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10 / 16



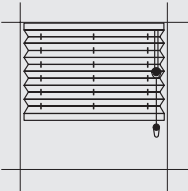
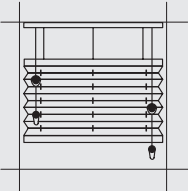
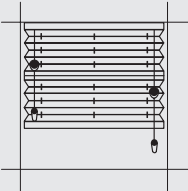
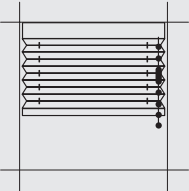
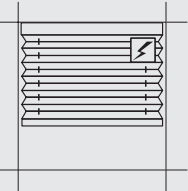
50 / 51 / 55 / 56

Blind Type	Operation	Model
 <b>D</b> Blinds for roof and pivot windows up to a max. inclined angle of 60°	 <b>B</b> Handle	 10 / 10U / 15 / 20 / 20U / 30 / 30U / 35
 <b>P</b> Blinds for ceiling windows and skylights (inclination between 45° and 90° to the vertical)	 <b>B</b> Handle	 10 / 15 / 30 / 35  40 / 41 / 45 / 46  60 / 61 / 65 / 66  70 / 71 / 75 / 76  80 / 81 / 85 / 86
	 <b>E</b> Electric	 10 / 11 / 15 / 16  60 / 61 / 65 / 66  70 / 71 / 75 / 76
	 <b>R</b> Crank	 10 / 11 / 15 / 16  60 / 61 / 65 / 66  70 / 71 / 75 / 76

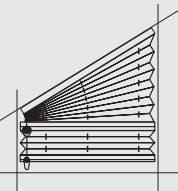
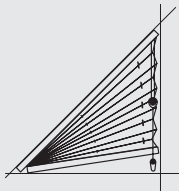


## Pleated Blind Models

### Vertical windows / rectangular shapes (freehanging)

	AO 10	AO 20	AO 30	AK 10	AE 10
					
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4
System options:	O3	O3	O3		O2
Operation:	Pull cord with cord lock and cord reducer	Pull cord with 2 cord locks and cord reducer	Pull cord with 2 cord locks and cord reducer	Chain with safety retainer. Gear in headrail (34mm)	Electric. Motor (24 VDC) in headrail (34 mm)
Stacking:	Top stack	Top and bottom adjustable blind	With 2 different fabrics (day and night application)	Top stack	Top stack

### Vertical windows / Special shapes (freehanging)

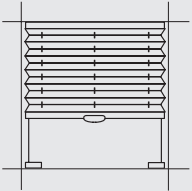
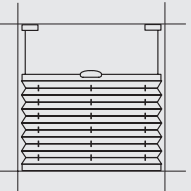
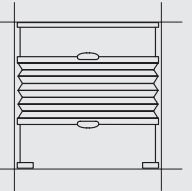
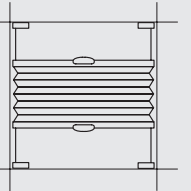
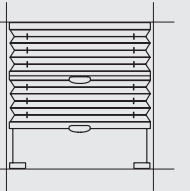
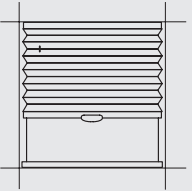
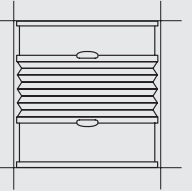
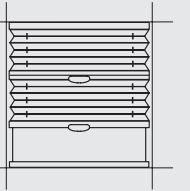
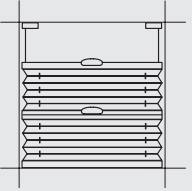
	AO 40	AO 70
		
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3
System options:		
Operation:	Pull cord with cord lock, only smaller height	Pull cord with cord lock
Stacking:	Top stack, raising to the slope	Top stack, raising to the slope

Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!



## Pleated Blind Models

Vertical windows, incl. tilt and turn windows up to a max. inclined angle of 15° / rectangular shapes (with side-guide)

	BB 10	BB 15	BB 20	BB 24	BB 30
					
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4/M5	M1/M2/M3/M4
System options:	02/03	02/03	02/03	02/03	02/03
Operation:	Handle	Handle	2 handles	2 handles	2 handles
Stacking:	Top stack, with bottom side-guide fixing	Bottom stack, with top side-guide fixing	At the top and bottom adjustable blind. With top headrail and bottom side-guide fixing	At the top and bottom adjustable blind. With top and bottom side-guide fixing	With 2 different fabrics (day and night decoration), top stack. With bottom side-guide fixing
	BB 10U		BB 20U		BB 30U
					
Stacking:	With end profile		With end profile		With end profile
	BB 35				
					
Standard fitting:	Top / Inside recess fix				
Fitting options:	M1/M2/M3/M4				
System options:	02/03				
Operation:	2 handles				
Stacking:	With 2 different fabrics (day and night decoration), bottom stack. With top side-guide fixing				

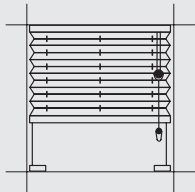
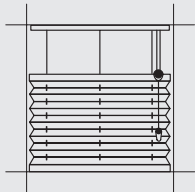
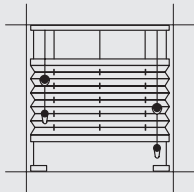
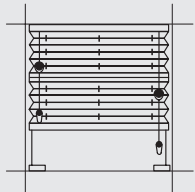
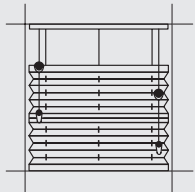



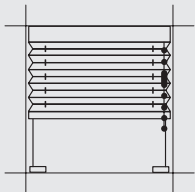
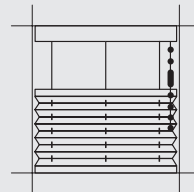
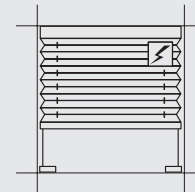
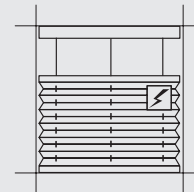
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Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Vertical windows, incl. tilt and turn windows up to a max. inclination of 15° / rectangular shapes (with side-guide)

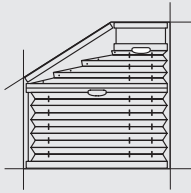
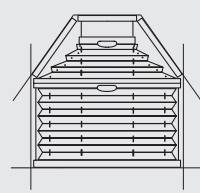
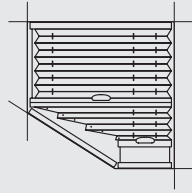
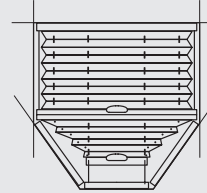
	B0 10	B0 16	B0 20	B0 30	B0 35
					
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4
System options:	O3	O3	O3	O3	O3
Operation:	Pull cord with cord lock and cord reduction	Pull cord with cord lock and cord reduction	Pull cord with 2 cord locks and cord reduction	Pull cord with 2 cord locks and cord reduction	Pull cord with 2 cord locks and cord reduction
Stacking:	Top stack, with bottom side-guide fixing	Bottom stack, with side-guide and top headrail	At the top and bottom adjustable blind. With top headrail and bottom side-guide fixing	With 2 different fabrics (day and night decoration), top stack. With bottom side-guide fixing	With 2 different fabrics (day and night decoration), bottom stack. With side-guide and top headrail

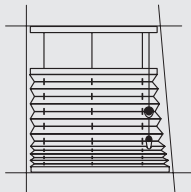
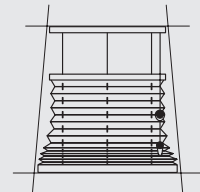
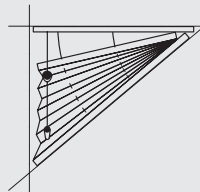
 8500	BK 10	BK 16	BE 10	BE 16
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4	M1/M2/M3/M4
System options:			O2	O2
Operation:	Chain with safety retainer. Gear in headrail (34mm)	Chain with safety retainer. Gear in headrail (34mm)	Electric. Motor (24 VDC) in headrail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)
Stacking:	Top stack, with bottom side-guide fixing	Bottom stack, with side-guide and top headrail	Top stack, with bottom side-guide fixing	Bottom stack, with side-guide and top headrail

Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Vertical windows, incl. tilt and turn windows up to a max. inclination of 15° / special shapes (with side-guide)

	BB 80	BB 81	BB 85	BB 86
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:				
Operation:	2 handles	2 handles	2 handles	2 handles
Stacking:	Bottom stack with side-guide and top headrail on the slope	Bottom stack with side-guide and top headrail on the slopes	Top stack with side-guide and bottom rail on the slope	Top stack with side-guide and bottom rail on the slopes

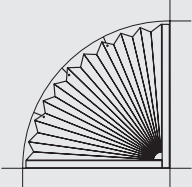
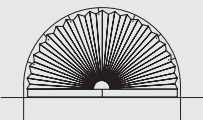
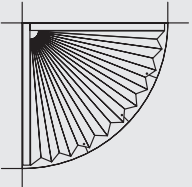

	B0 60	B0 61	B0 75
			
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:			
Operation:	Pull cord with cord lock and cord reduction	Pull cord with cord lock and cord reduction	Pull cord with cord lock
Stacking:	Bottom stack with side-guide and top headrail	Bottom stack with side-guide and top headrail	Bottom stack with side-guide and top headrail



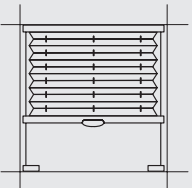
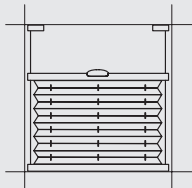
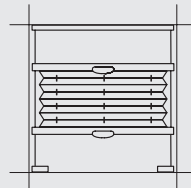
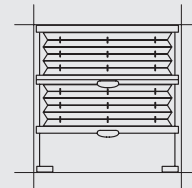
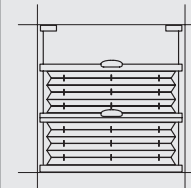
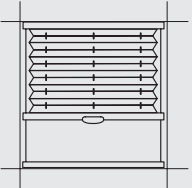
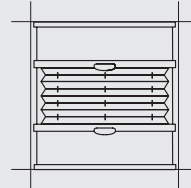
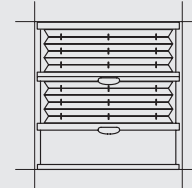
Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Vertical windows / round special shapes  
(blind fixed, not movable)

	BF 50	BF 51	BF 55	BF 56
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:				
System options:				
Operation:	Fixed	Fixed	Fixed	Fixed
Stacking:	Fabric with pressed eyelets for fastening with hook bolts	Fabric with pressed eyelets for fastening with hook bolts	Fabric with pressed eyelets for fastening with hook bolts	Fabric with pressed eyelets for fastening with hook bolts

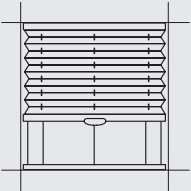
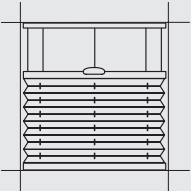
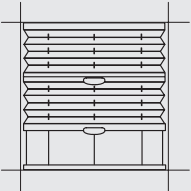
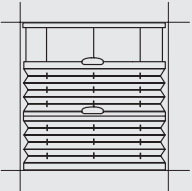
Roof and pivot windows up to a max. inclined angle of 60° / rectangular shapes  
(with steel wire tensioning)

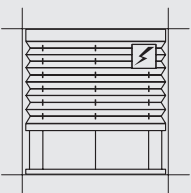
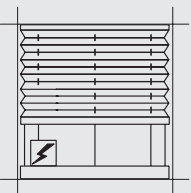
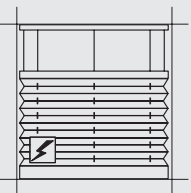
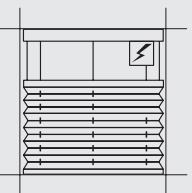
	DB 10	DB 15	DB 20	DB 30	DB 35
					
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:	O2/O3	O2/O3	O2/O3	O2/O3	O2/O3
Operation:	Handle	Handle	2 handles	2 handles	2 handles
Stacking:	Top stack, with bottom side-guide fixing	Bottom stack, with top side-guide fixing	At the top and bottom adjustable blind. With top headrail and bottom side-guide fixing	With 2 different fabrics (day and night decoration), top stack. With bottom side-guide fixing	With 2 different fabrics (day and night decoration), bottom stack. With top side-guide fixing
					
Stacking:	With end profile		With end profile	With end profile	

Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Ceiling windows and skylights with an inclination between 45° and 90° (= horizontal) / rectangular shapes  
(with permanent steel wire tensioning)

	PB 10	PB 15	PB 30	PB 35
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:	02/03	02/03	02/03	02/03
Operation:	Handle	Handle	2 handles	2 handles
Stacking:	Top stack with bottom rail	Bottom stack with top headrail	With 2 different fabrics (day and night decoration), top stack. With bottom rail	With 2 different fabrics (day and night decoration), bottom stack. With top headrail

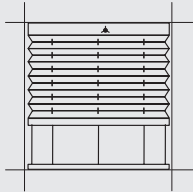
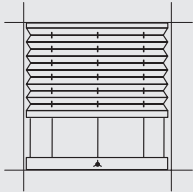
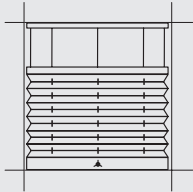
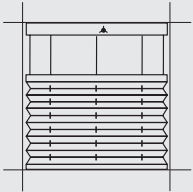
	PE 10	PE 11	PE 15	PE 16
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:	02	02	02	02
Operation:	Electric. Motor (24 VDC) in headrail (34 mm)	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)
Stacking:	Top stack / gear with bottom rail	Top stack / bottom gear	Bottom stack / gear with headrail	Bottom stack / top gear



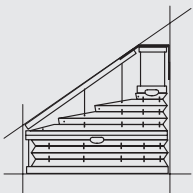
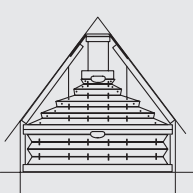
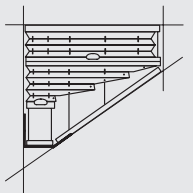
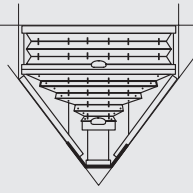
Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Ceiling windows and skylights with an inclination between 45° and 90° (= horizontal) / rectangular shapes  
(with permanent steel wire tensioning)

	PR 10	PR 11	PR 15	PR 16
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:	O2	O2	O2	O2
Operation:	Crank on headrail (34 mm)	Crank on bottom rail (34 mm)	Crank on bottom rail (34 mm)	Crank on headrail (34 mm)
Stacking:	top stack / gear with bottom rail	Top stack / bottom gear	Bottom stack / gear with headrail	Bottom stack / top gear

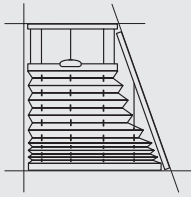
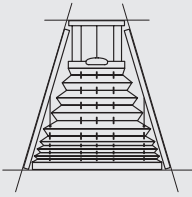
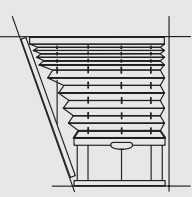
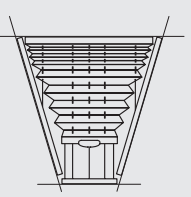
## Special shapes (with permanent steel wire tensioning)

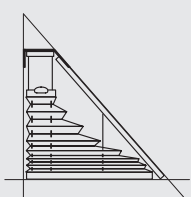
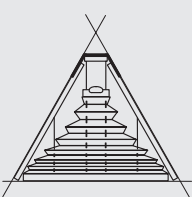
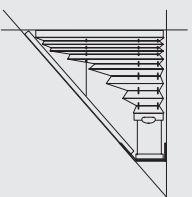
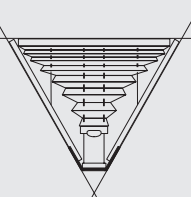
	PB 40	PB 41	PB 45	PB 46
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:				
System options:				
Operation:	2 handles	2 handles	2 handles	2 handles
Stacking:	Bottom stack with top headrail on the slope	Bottom stack with top headrail on the slopes	Top stack with bottom rail on the slope	Top stack with bottom rail on the slopes

Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Ceiling windows and skylights with an inclination between 45° and 90° (= horizontal) / special shapes  
(with permanent steel wire tensioning)

	PB 60	PB 61	PB 65	PB 66
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:				
Operation:	Handle	Handle	Handle	Handle
Stacking:	Bottom stack with top headrail on the slope	Bottom stack with top headrail on the slopes	Top stack with bottom rail on the slope	Top stack with bottom rail on the slopes

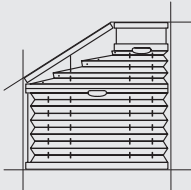
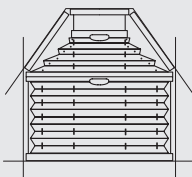
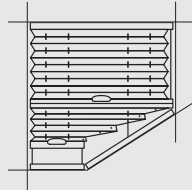
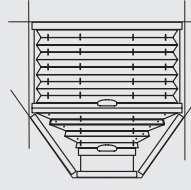
	PB 70	PB 71	PB 75	PB 76
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:				
System options:				
Operation:	Handle	Handle	Handle	Handle
Stacking:	Bottom stack with top headrail on the slope	Bottom stack with top headrail on the slopes	Top stack with bottom rail on the slope	Top stack with bottom rail on the slopes


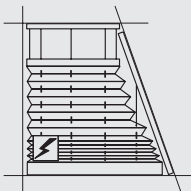
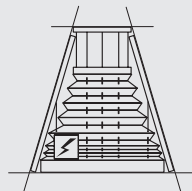
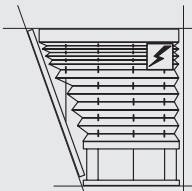
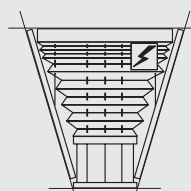


Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Ceiling windows and skylights with an inclination between 45° and 90° (= horizontal) / special shapes  
(with permanent steel wire tensioning)

	PB 80	PB 81	PB 85	PB 86
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:				
Operation:	2 handles	2 handles	2 handles	2 handles
Stacking:	Bottom stack with top headrail on the slope	Bottom stack with top headrail on the slopes	Top stack with bottom rail on the slope	Top stack with bottom rail on the slopes

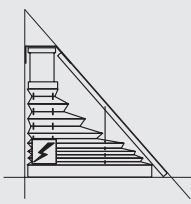

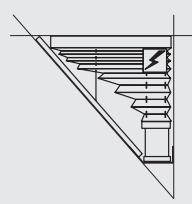
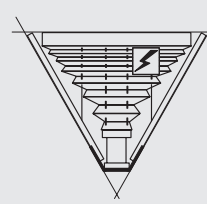
 8500	PE 60	PE 61	PE 65	PE 66
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System options:				
Operation:	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)
Stacking:	Bottom stack / gear with headrail on the slope	Bottom stack / gear with headrail on the slopes	Top stack / gear with bottom rail on the slope	Top stack / gear with bottom rail on the slopes

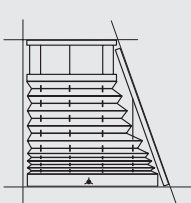
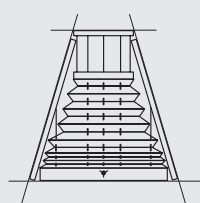
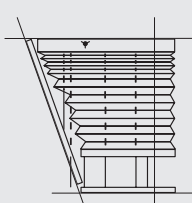
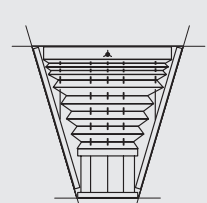
Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!



## Pleated Blind Models

Ceiling windows and skylights with an inclination between 45° and 90° (= horizontal) / special shapes  
(with permanent steel wire tensioning)

	PE 70	PE 71	PE 75	PE 76
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:				
System-Optionen:				
Operation:	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in bottom rail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)	Electric. Motor (24 VDC) in headrail (34 mm)
Stacking:	Bottom stack / gear with headrail on the slope	Bottom stack / gear with headrail on the slopes	Top stack / gear with bottom rail on the slope	Top stack / gear with bottom rail on the slopes

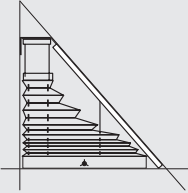
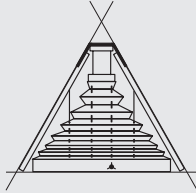
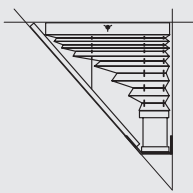
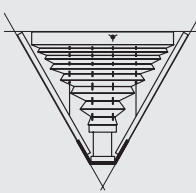
	PR 60	PR 61	PR 65	PR 66
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:	M1/M2/M3	M1/M2/M3	M1/M2/M3	M1/M2/M3
System-Optionen:				
Operation:	Crank on bottom rail (34 mm)	Crank on bottom rail (34 mm)	Crank on headrail (34 mm)	Crank on headrail (34 mm)
Stacking:	Bottom stack / gear with headrail on the slope	Bottom stack / gear with headrail on the slopes	Top stack / gear with bottom rail on the slope	Top stack / gear with bottom rail on the slopes



Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## Pleated Blind Models

Ceiling windows and skylights inclined between 45° and 90° (= horizontal) / special shapes  
(with permanent steel wire tensioning)

	PR 70	PR 71	PR 75	PR 76
				
Standard fitting:	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix	Top / Inside recess fix
Fitting options:				
System options:				
Operation:	Crank on bottom rail (34 mm)	Crank on bottom rail (34 mm)	Crank on headrail (34 mm)	Crank on headrail (34 mm)
Stacking:	Bottom stack / gear with headrail on the slope	Bottom stack / gear with headrail on the slopes	Top stack / gear with bottom rail on the slope	Top stack / gear with bottom rail on the slopes



Attention! Please note the minimum and maximum measurement restrictions in the table on pages 19 and 20!

## System Dimensions

Type	Min. width (cm)	Max. width (cm)	Min. top width (cm)	Min. bottom width (cm)	Difference max. (cm)	Min. height (cm)	Max. height (cm)	Surface max. (m²)	Min. angle	Max. angle.
AE 10	44	230				10	250	<sup>3)</sup>		
AK 10	40	230				70	250	<sup>3)</sup>		
AO 10 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
AO 20 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
AO 30 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
AO 40		230 (210)		40		10	250	<sup>3)</sup>		50°
AO 70		230 (210)		40		10	200			60°
BB 10	15	150 <sup>2)</sup>				10	220			
BB 10U	15	150 <sup>2)</sup>				10	220			
BB 15	15	150 <sup>2)</sup>				10	220			
BB 20	15	150 <sup>2)</sup>				10	220			
BB 20U	15	150 <sup>2)</sup>				10	220			
BB 24	30	150 <sup>2)</sup>				10	220	<sup>3)</sup>		
BB 30	15	150 <sup>2)</sup>				10	220			
BB 30U	15	150 <sup>2)</sup>				10	220			
BB 35	15	150 <sup>2)</sup>				10	220			
BB 80		150	11.6	35	138	30	220			
BB 81		150	11.6	50	138	30	220			
BB 85		150	35	11.6	138	30	220			
BB 86		150	50	11.6	138	30	220			
BE 10	44	230				10	250	<sup>3)</sup>		
BE 16	44	230				10	250	<sup>3)</sup>		
BF 50	15	60				15	60			
BF 51	30	120				15	60			
BF 55	15	60				15	60			
BF 56	30	120				15	60			
BK 10	40	230				70	250	<sup>3)</sup>		
BK 16	40	230				70	250	<sup>3)</sup>		
BO 10 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
BO 16 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
BO 20 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
BO 30 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
BO 35 <sup>1)</sup>	40	230				10	250	<sup>3)</sup>		
BO 60 <sup>1)</sup>		230	30	40	50	10	250	5	10°	89°
BO 61 <sup>1)</sup>		230	30	40	50	10	250	5	10°	89°
BO 75		230	40			10	250	5	1°	60°
DB 10	15	150 <sup>2)</sup>				10	220	2.2		
DB 10U	15	150 <sup>2)</sup>				10	220	2.2		
DB 15	15	150 <sup>2)</sup>				10	220	2.2		
DB 20	15	150 <sup>2)</sup>				10	220	2.2		
DB 20U	15	150 <sup>2)</sup>				10	220	2.2		
DB 30	15	150 <sup>2)</sup>				10	220	2.2		
DB 30U	15	150 <sup>2)</sup>				10	220	2.2		
DB 35	15	150 <sup>2)</sup>				10	220	2.2		

<sup>1)</sup> These models are equipped with a cord reducer up to an area of 2 m² or max. 4 pull cords.

<sup>2)</sup> From a system width of 120cm and wider, the bottom bar may flex slightly. (No warranty claim!).  
From a system width of 120cm and wider, 2 handles are mounted.

<sup>3)</sup> Please note: the max. system dimensions also depend on the fabric selection.



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## System Dimensions

Type	Min. width (cm)	Max. width (cm)	Min. top width (cm)	Min. bottom width (cm)	Difference max. (cm)	Min. height (cm)	Max. height (cm)	Surface max. (m <sup>2</sup> )	Min. angle	Max. angle
PB 10	15	150				10	450 <sup>3)</sup>	<sup>3)</sup>		
PB 15	15	150				10	450 <sup>3)</sup>	<sup>3)</sup>		
PB 30	15	150				10	450 <sup>3)</sup>	6 <sup>3)</sup>		
PB 35	15	150				10	450 <sup>3)</sup>	6 <sup>3)</sup>		
PB 40		100	0	15	100	10	250			
PB 41		150	0	15	75	10	250			
PB 45		100	15	0	100	10	250			
PB 46		150	15	0	75	10	250			
PB 60		150	11.6	15	88	10	250		10°	89°
PB 61		150	11.6	15	69	10	250		10°	89°
PB 65		150	15	11.6	88	10	250		10°	89°
PB 66		150	15	11.6	69	10	250		10°	89°
PB 70		100	0	15	100	10	250		10°	89°
PB 71		150	0	15	75	10	250		10°	89°
PB 75		100	15	0	100	10	250		10°	89°
PB 76		150	15	0	75	10	250		10°	89°
PB 80		100	11.6	40	88	30	250			
PB 81		120	11.6	40	69	30	250			
PB 85		100	40	11.6	88	30	250			
PB 86		120	40	11.6	69	30	250			
PE 10	26	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PE 11	26	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PE 15	26	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PE 16	26	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PE 60		230	11.6	26	88	10	250	5	10°	89°
PE 61		230	11.6	26	69	10	250	5	10°	89°
PE 65		230	26	11.6	88	10	250	5	10°	89°
PE 66		230	26	11.6	69	10	250	5	10°	89°
PE 70		100	0	26	100	10	250		10°	89°
PE 71		150	0	26	75	10	250		10°	89°
PE 75		100	26	0	100	10	250		10°	89°
PE 76		150	26	0	75	10	250		10°	89°
PR 10	20	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PR 11	20	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PR 15	20	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PR 16	20	230				10	450 <sup>3)</sup>	7 <sup>3)</sup>		
PR 60		230	11.6	20	88	10	250	5	10°	89°
PR 61		230	11.6	20	69	10	250	5	10°	89°
PR 65		230	20	11.6	88	10	250	5	10°	89°
PR 66		230	20	11.6	69	10	250	5	10°	89°
PR 70		100	0	20	80	10	250		10°	89°
PR 71		150	0	20	75	10	250		10°	89°
PR 75		100	20	0	80	10	250		10°	89°
PR 76		150	20	0	75	10	250		10°	89°

<sup>1)</sup> These models are equipped with a cord reducer up to an area of 2 m<sup>2</sup> or max. 4 pull cords.

<sup>2)</sup> From a system width of 120cm and wider, the bottom bar may flex slightly. (No warranty claim!).  
From a system width of 120cm and wider, 2 handles are mounted.

<sup>3)</sup> Please note: the max. system dimensions also depend on the fabric selection.

## Distribution of Fabric Weight Classes / Stacking Heights

The different DUETTE® qualities have different thicknesses and material basis weights.

This affects the system sizes and stack heights. The fabrics are grouped into "Fabric weight classes" (FW).

Fabric weight class (FW) 2	Fabric weight class (FW) 3	Fabric weight class (FW) 4	Fabric weight class (FW) 5
DUETTE® Fixe Relife	DUETTE® Fixe Elan	DUETTE® Fixe, Batiste	DUETTE® Architella Elan Dark
DUETTE® Fixe Linum	DUETTE® Fixe, Elan Dark	DUETTE® Fixe, FR Dark	
DUETTE® Fixe Unix	DUETTE® FixVantage Dark		
DUETTE® Fixe. FR	DUETTE® Fixe Unix Dark		

### Stacking heights (h1)

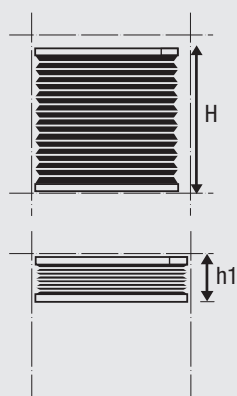
Height (H)	FW	Model		
		AE10, AK10	AO10, AO20	AO30
50	2	6,0	4,0	7,0
	3	6,5	4,5	7,5
	4	7,0	5,0	8,0
	5	8,0	6,0	8,5
100	2	7,0	5,0	9,0
	3	8,0	5,5	10,0
	4	9,0	7,0	11,5
	5	11,0	9,0	13,0
150	2	7,5	5,5	11,0
	3	9,0	7,0	12,5
	4	11,0	9,0	14,5
	5	13,5	11,5	17,0
200	2	8,5	6,5	13,0
	3	10,0	8,0	15,0
	4	13,0	11,0	18,0
	5	-	-	-
250	2	9,0	7,0	15,0
	3	11,5	9,5	17,5
	4	15,0	13,0	21,0
	5	-	-	-

### Stacking heights (h1)

Height (H)	FW	Model		
		B010, B016, B020, BE16	B030	BE10, BK10
50	2	4,5	6,5	6,0
	3	5,0	7,0	6,5
	4	5,5	7,5	7,0
	5	6,5	8,5	8,0
100	2	5,5	8,0	7,0
	3	6,5	9,0	8,0
	4	8,0	10,5	9,5
	5	9,5	12,0	11,0
150	2	6,0	10,0	7,5
	3	7,5	11,0	9,0
	4	10,0	13,5	11,5
	5	12,5	16,0	14,0
200	2	7,0	11,5	8,5
	3	9,0	13,0	10,5
	4	11,5	16,0	13,0
	5	-	-	-
250	2	8,0	15,0	9,5
	3	10,0	18,5	11,5
	4	13,5	22,5	15,0
	5	-	-	-



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H = System height (cm)

h1 = Stacking heights (cm) of fabric connected rails

## Stacking Heights


### Stacking heights (h1)

Height (H)	FW	Model	
		A040	A070, B075, B060, B061
50	2	5,5	4,0
	3	6,0	4,5
	4	6,5	5,0
	5	7,5	6,0
100	2	6,5	5,0
	3	7,0	5,5
	4	8,5	7,0
	5	10,5	9,0
150	2	7,0	5,5
	3	8,5	7,0
	4	11,0	9,0
	5	13,0	11,5
200	2	8,0	6,5
	3	10,0	8,0
	4	12,5	11,0
	5	-	-
250	2	9,0	7,0
	3	11,0	9,5
	4	14,5	13,0
	5	-	-

### Stacking heights (h1)

Height (H)	FW	Model
		BB80, BB81, BB85, BB86
50	2	5,5
	3	6,0
	4	6,5
	5	7,5
100	2	6,5
	3	7,0
	4	8,5
	5	10,5
150	2	7,0
	3	8,5
	4	11,0
	5	13,0
200	2	8,0
	3	10,0
	4	12,5
	5	-

### Stacking heights (h1)



Height (H)	FW	Model		
		DB10, DB10U, DB15	DB20, DB20U	DB30, DB30U
50	2	4,5	5,0	7,0
	3	5,0	5,5	7,5
	4	5,5	6,0	8,0
	5	6,5	7,0	9,0
100	2	5,5	6,0	8,5
	3	6,0	6,5	9,5
	4	7,5	8,0	11,0
	5	9,5	10,0	12,5
150	2	6,0	6,5	10,0
	3	7,5	8,0	11,5
	4	9,5	10,0	14,0
	5	12,0	12,5	16,0
200	2	7,0	7,5	12,0
	3	8,5	9,0	13,5
	4	11,5	12,0	16,5
	5	-	-	-

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## Stacking Heights

### Stacking heights (h1)

Height (H)	FW	Model		
		PB10, PB15, PE11, PE16, PR11, PR16	PE10, PE15, PR10, PR15	PB30, PB35
50	2	4,5	6,5	7,0
	3	5,0	7,0	7,5
	4	5,5	7,5	8,0
	5	6,5	8,5	9,0
100	2	5,5	7,5	8,5
	3	6,0	8,0	9,5
	4	7,5	9,5	11,0
	5	9,5	11,5	12,5
150	2	6,0	8,0	10,0
	3	7,5	9,5	11,5
	4	10,0	11,5	14,0
	5	12,0	14,0	16,0
200	2	7,0	9,0	12,0
	3	8,5	10,5	13,5
	4	11,5	13,5	16,5
	5	-	-	-
250	2	8,0	10,0	13,5
	3	10,0	12,0	15,5
	4	13,5	15,5	19,0
	5	-	-	-
300	2	8,5	10,5	15,0
	3	11,0	13,0	17,5
	4	15,0	17,0	21,5
	5	-	-	-
350	2	9,0	11,0	16,0
	3	12,0	14,0	19,5
	4	17,0	19,0	24,0
	5	-	-	-



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## Stacking Heights

### Stacking heights (h1)

Height (H)	FW	Model		
		PB40, PB41, PB45, PB46, PB80, PB81, PB85, PB86	PB60, PB61, PB65, PB66, PB70, PB71, PB75, PB76	PE60, PE61, PE65, PE66, PE70, PE71, PE75, PE76, PR60, PR61, PR65, PR66, PR70, PR71, PR75, PR76
50	2	6,5	4,5	6,5
	3	7,0	5,0	7,0
	4	7,5	5,5	7,5
	5	8,5	6,5	8,5
100	2	7,0	5,0	7,0
	3	8,0	6,0	8,0
	4	9,5	7,5	9,5
	5	11,5	9,5	11,5
150	2	8,0	6,0	8,0
	3	9,5	7,5	9,5
	4	11,5	9,5	11,5
	5	14,0	12,0	14,0
200	2	9,0	7,0	9,0
	3	10,5	8,5	10,5
	4	13,5	11,5	13,5
	5	-	-	-
250	2	9,5	7,5	9,5
	3	12,0	10,0	12,0
	4	-	-	-
	5	-	-	-



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## Distribution of Fabric Weight Classes / Stacking Heights

The different DUETTE® qualities have different thicknesses and material basis weights.  
This affects the system sizes and stack heights. The fabrics are grouped into "Fabric weight classes" (FW).

Fabric weight class (FW) 1	Fabric weight class (FW) 2	Fabric weight class (FW) 3
Bambus	Attia	Globe TCS SanaPlus® FR
Chintz Metal Waterproof FR	Cadans	
Chintz Topar® Office FR	Crush Topar® Plus	
Chintz Toper® Plus	Crystal Jacquard Topar® Plus	
Crepe	Effect Jacquard Topar® Plus	
Crepe Topar® FR	Etoile Dustblock®	
Crush Dustblock®	Leaf Jacquard Topar® Plus	
Crush Topar® Plus	Lumina Dustblock®	
Flair Topar® PLUS	Oblisse TCS Dustblock® FR	
Forecast TCS Dustblock® FR	Oscura Luna	
Horizon	Primo Construct Dustblock® FR	
Laser Gloss	Primo TCS Dustblock® FR	
Lino	Textura	
Lino Gloss		
Quattro Dustblock®		

### Stacking heights (h1)

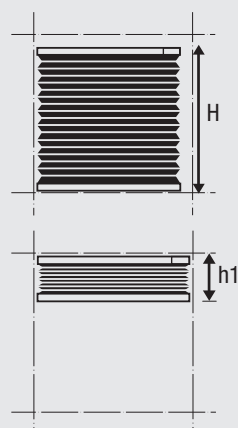
Height (H)	FW	Model	
		A040	A070, B075, B060, B061
50	1	5,0	3,5
	2	5,5	4,0
	3	6,0	4,5
100	1	5,5	4,0
	2	6,0	4,5
	3	7,0	5,5
150	1	6,0	4,5
	2	7,0	5,5
	3	8,5	7,0
200	1	6,5	5,0
	2	8,0	6,5
	3	9,5	8,0
250	1	7,0	5,5
	2	8,5	7,0
	3	11,0	9,5

### Stacking heights (h1)

Height (H)	FW	Model		
		AE10, AK10	A010, A020	A030
50	1	5,5	3,5	5,5
	2	6,9	4,0	6,0
	3	6,5	4,5	6,5
100	1	6,0	4,0	6,5
	2	7,0	5,0	7,0
	3	7,5	5,5	8,0
150	1	6,5	4,5	7,0
	2	7,5	5,5	8,5
	3	9,0	7,0	9,5
200	1	7,0	5,0	8,0
	2	8,5	6,5	9,5
	3	10,0	8,0	11,5
250	1	7,0	5,0	8,5
	2	9,0	7,0	11,0
	3	11,5	9,5	13,0



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H = System height (cm)  
h1 = Stacking heights (cm) of fabric connected rails

## Stacking Heights

### Stacking heights (h1)

Height (H)	FW	Model	
		BB10, BB10U, BB15, BB20, BB20U, BB24	BB30, BB30U
50	1	4,0	6,0
	2	4,5	6,5
	3	5,0	7,0
100	1	4,5	6,5
	2	5,5	7,5
	3	6,0	8,5
150	1	5,0	7,5
	2	6,0	9,0
	3	7,5	10,0
200	1	5,5	8,5
	2	7,0	10,0
	3	8,5	12,0
250	1	6,0	9,0
	2	7,5	11,5
	3	10,0	13,5

### Stacking heights (h1)

Height (H)	FW	Model	
		BB80, BB81, BB85, BB86	
50	1	5,0	
	2	5,5	
	3	6,0	
100	1	5,5	
	2	6,0	
	3	7,0	
150	1	6,0	
	2	7,0	
	3	8,5	
200	1	6,5	
	2	8,0	
	3	10,0	



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## Stacking Heights

### Stacking heights (h1)

Height (H)	FW	Model		
		B010, B016, B020, BE16, BK16	B030	BE10, BK10
50	1	4,0	5,5	5,5
	2	4,5	6,0	6,0
	3	5,0	6,5	6,5
100	1	4,5	6,5	6,0
	2	5,5	7,0	7,0
	3	6,0	8,0	8,0
150	1	5,0	7,0	6,5
	2	6,0	8,5	7,5
	3	7,5	9,5	9,0
200	1	5,0	8,0	6,5
	2	7,0	9,5	8,5
	3	8,5	11,5	10,0
250	1	5,5	9,0	7,0
	2	7,5	11,0	9,0
	3	10,0	13,0	11,5

### Stacking heights (h1)

Height (H)	FW	Model		
		DB10, DB10U, DB15, DB20, DB20U	DB20, DB20U	DB30, DB30U
50	1	4,0	4,5	6,0
	2	4,5	5,0	6,5
	3	5,0	5,5	7,0
100	1	4,5	5,0	7,0
	2	5,0	5,5	7,5
	3	6,0	6,5	8,5
150	1	5,0	5,5	7,5
	2	6,0	6,5	9,0
	3	7,5	8,0	10,0
200	1	5,5	6,0	8,5
	2	7,0	7,5	10,0
	3	8,5	9,0	12,0



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## Stacking Heights

### Stacking heights (h1)

Height (H)	FW	Model		
		PB10, PB15, PE11, PE16, PR11, PR16	PE10, PE15, PR10, PR15	PB30, PB35
50	1	4,0	6,0	6,0
	2	4,5	6,5	6,5
	3	5,0	7,0	7,0
100	1	4,5	6,5	7,0
	2	5,0	7,0	7,5
	3	6,0	8,0	8,5
150	1	5,0	7,0	7,5
	2	6,0	8,0	9,0
	3	7,5	9,5	10,0
200	1	5,5	7,5	8,5
	2	7,0	9,0	10,0
	3	9,0	10,5	12,0
250	1	6,0	8,0	9,0
	2	8,0	10,0	11,5
	3	10,0	12,0	13,5
300	1	6,0	8,0	10,0
	2	8,5	10,5	12,5
	3	11,0	13,0	15,0
350	1	6,5	8,5	10,5
	2	9,0	11,0	13,5
	3	12,0	14,0	16,5



### Stacking heights (h1)

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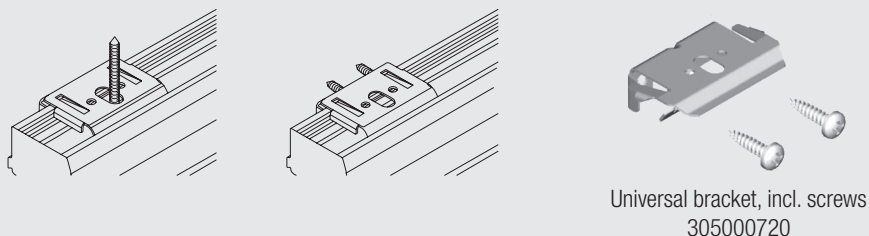
Height (H)	FW	Model		
		PB40, PB41, PB45, PB46, PB80, PB81, PB85, PB86	PB60, PB61, PB65, PB66, PB70, PB71, PB75, PB76	PE60, PE61, PE65, PE66, PE70, PE71, PE75, PE76, PR60, PR61, PR65, PR66, PR70, PR71, PR75, PR76
50	1	6,0	4,0	6,0
	2	6,5	4,5	6,5
	3	7,0	5,0	7,0
100	1	6,5	4,5	6,5
	2	7,5	5,5	7,5
	3	8,0	6,0	8,0
150	1	7,0	5,0	7,0
	2	8,0	6,0	8,0
	3	9,5	7,5	9,5
200	1	7,5	5,5	7,5
	2	9,0	7,0	9,0
	3	10,5	8,5	10,5
250	1	8,0	6,0	8,0
	2	9,5	7,5	9,5
	3	12,0	10,0	12,0

## Fitting Information

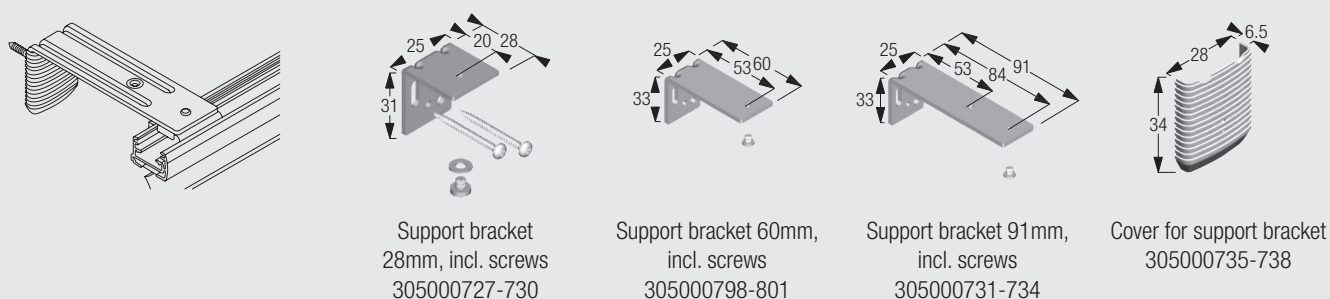
Please refer to the installation instructions accompanying the delivery.

## Fitting Options

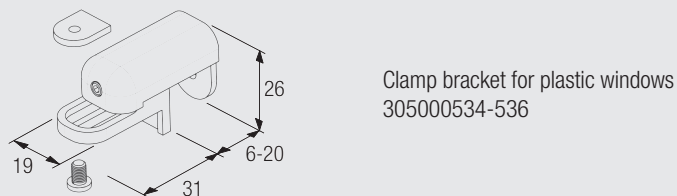
Standard fitting: Top fix or inside recess fix with universal bracket



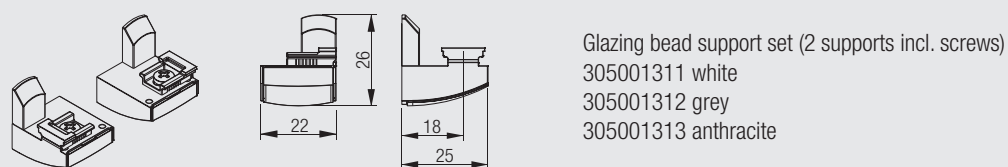
Fitting options: Top fix with support bracket 28mm (M1), 60mm (M2) or 91mm (M3) incl. cover



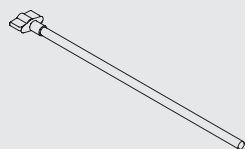
Fitting options: Fitting with clamp bracket for plastic windows (M4)



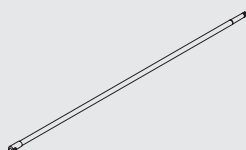
Fitting options: Fitting with glazing bead support for top fix model BB24 (M5)



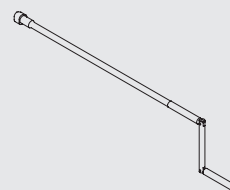
## Optional Accessories



301000075  
Control wand grey, incl. 2 wall brackets  
Measures in cm: 40 / 100 / 125 / 150 / 175  
(only for models with plastic operating handle).



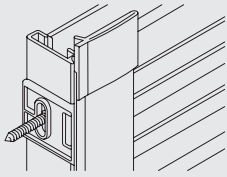
301000076  
Control wand grey, extendable  
160–300cm, incl. 1 wall bracket  
(only for models with plastic operating handle).



301000077  
Crank grey, incl. 2 wall brackets  
Measures in cm: 40 / 100 / 150 / 200 / 250 / 300  
(for models with crank operation)

## System Options

### System option 2: Additional side-guide profiles L-form (02), only for inside recess fix



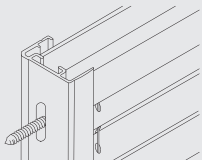
For glazing beads 90° or 96°.

Suitable for all rectangular models (excl. models with cord or chain operation. See Pleated blind models p. 8–18).

P models up to a height of max. 150cm.

Side guide profiles can only be ordered at the same time as the system and cannot be retrofitted. Please be aware that side guide profiles fitted inside a recess can affect the rear ventilation of the blind.

### System option 3: Additional side-guide profiles U shape (03)



For glazing beads 90°.

Suitable for all rectangular models (excl. models with chain, crank or electric operation. See Pleated blind models p. 8–18).

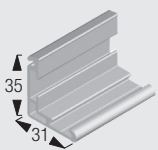
P models up to a height of max. 150cm.

Side guide profiles can only be ordered at the same time as the system and cannot be retrofitted. Please be aware that side guide profiles fitted inside a recess can affect the rear ventilation of the blind.

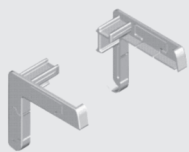


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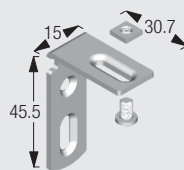
### System option 4: Mounting profile and accessories (e.g. to assemble P models or to bridge assembly distances)



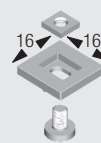
Mounting profile  
305000592-595



End cap for mounting profile  
305000802-805



Bracket for mounting profile  
305001052 white  
305000752 galvanised



Connecting screw  
305000706

## Electric Options

Please enquire for further information on motors, controls and wiring diagrams.

The use of non-recommended components will invalidate the warranty.



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## Fitting Information

Please measure the width / height dimensions several times in order to detect possible tolerances in the window / mounting underground.  
For inside recess fix use the smallest frame measurement. For outside recess fix measure the size of the actual space.  
Make any necessary deductions and 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, see diagram below).**

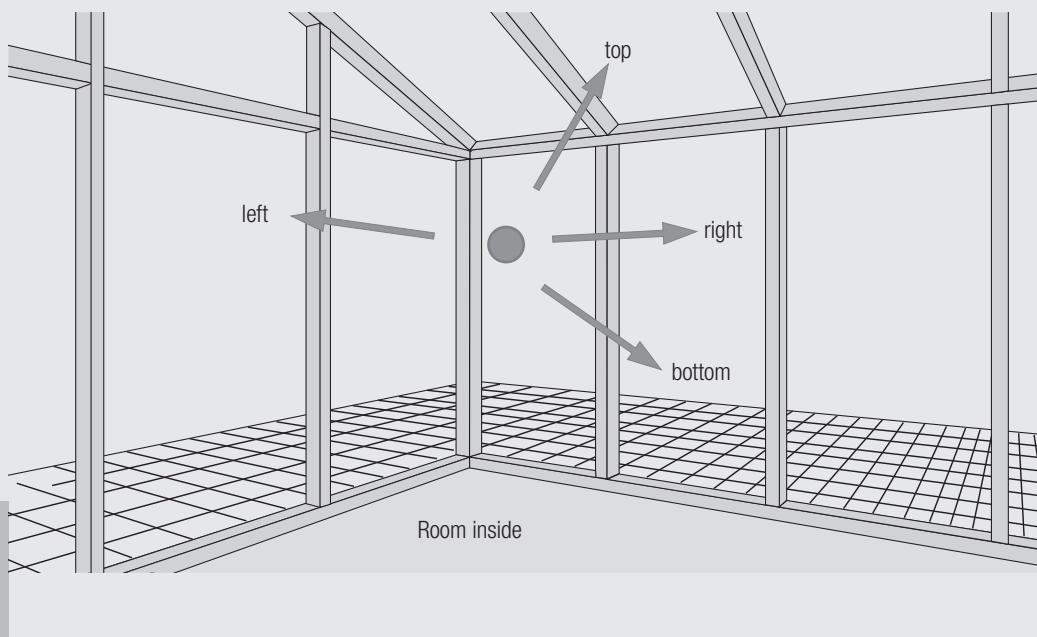
When using clamp brackets for plastic windows the width can be measured as desired. Fittings, etc. must be taken into account.

For all blind types with side-guides, 2cm 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 1cm height deduction must be taken into account.

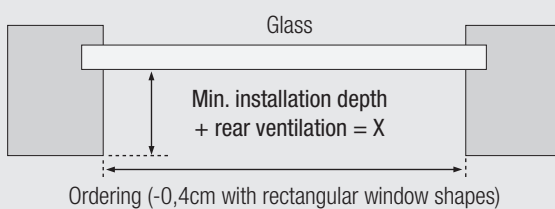
### Ceiling windows

Dimension tables of the roof windows can be found in the price list.

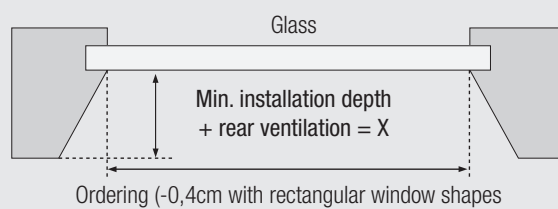


## Installation Depth

### Glazing bead straight



### Glazing bead sloped



### Installation depth for pleated blinds (plus rear ventilation gap where applicable)

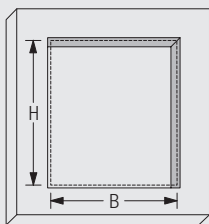
Fabrics   Models	x-Value
Pleated blind fabrics	min. 23mm
DUETTE®- fabrics	min. 25mm
Models with chain, crank or electric motor	min. 28mm

**Min. installation depth:** 18mm for all rail systems; please pre-drill holes!



## Inside Recess Fix

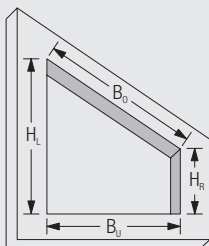
### Rectangular shapes



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

Ordering width  $B = \text{reveal width minus } 0.4\text{cm}$   
Ordering height  $H = \text{reveal height minus } 0.4\text{cm}$

### Special shapes

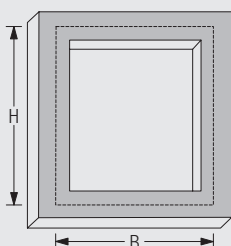


Determine the reveal dimensions (no deductions necessary).  
Deductions will be determined through Silent Gliss.  
Please provide sketch with all measurements!

Ordering widths  $B_u/B_o = \text{clear widths}$   
Ordering heights  $H_u/H_o = \text{clear heights}$

## Outside Recess Fix

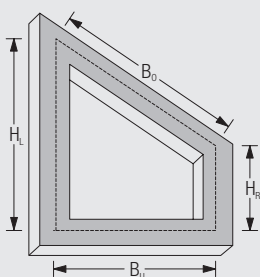
### Rectangular shapes



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

Ordering widths  $B = \text{reveal width plus allowances (left + right)}$   
Ordering heights  $H = \text{reveal height plus allowances (top + bottom)}$

### 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 angle and size of the window.  
Please provide a drawing with your order.

Ordering widths  $B_u/B_o = \text{determined outside dimensions}$   
Ordering heights  $H_u/H_o = \text{determined outside dimensions}$



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## Read Ventilation

For the rear ventilation of the pleated blinds we recommend an additional distance between the glass and fabric stacking:

Fabrics	Vertical Windows	Skylights	Ceiling Windows
Transparent and thick fabrics	min. 3mm	min. 10mm	min. 100mm
Dim-out fabrics	min. 5mm	min. 10mm	min. 100mm

In addition, a top and bottom clearance of 50mm should be considered for the rear ventilation of the glass panel with ceiling window system.  
We recommend a spacer to improve the rear ventilation.

### Important Notice:

Please check if any non-standard glass has been used, as sometimes larger installation distances must be taken into account. Glass that allows no or only very low heat transmission from the inside to the outside gain more heat and should have additional ventilation by spacers. If necessary, an installation on the window frame itself is recommended.

## Ordering Instructions

### Ordering

Please refer to "Fitting Information". We recommend using our order forms.

All pleated blinds are supplied as standard including universal brackets and screws for inside and outside recess fix. Please make sure to only use the supplied screws. The 3 x 13mm screws are suitable for use without dowels. The 3 x 35mm screws can be used with existing S5 dowels. Accessories must be ordered separately.

All models are supplied with aluminium in the following finishes:

- white RAL 9016
- silver grey similar to RAL 9006
- anthracite similar to colour DB 703
- RAL painting is available at extra cost

The tracks are supplied in white should no colour be specified with the order. The accessories are supplied colour matched. Some of these, however, can vary slightly from the track colour.

**Please provide the following information for the order:**

- Number of pleated blinds per position
- Pleated blind model
- Width in cm
- Height in cm
- Fabric colour number
- Operation (cord, chain, crank)
- Mounting option (M1, M2, M3, M4 or M5)
- Options and / or electric option
- Track colour
- Accessories (amounts / article no. / length)
- Operating rod (if desired)

With pleated blind / DUETTE® systems for ceiling windows, please order a rod or crank if necessary, specifying the required length. Operating rods and cranks are not included in the system price.

### Maintenance and Care

Track and hardware are maintenance-free. Through antistatic treatment, the fabrics are dust repellent and therefore regular brushing is sufficient. Washing instruction are available upon request.

The systems are designed for indoor use with an ambient temperature on the window glass of max. 80°C and should not be exposed to much higher temperatures. Not for outdoor use.

### Warranty

The five year warranty covers material and manufacturing defects. The finished product must be treated appropriately and with care. Subsequent orders and deliveries may be subject to slight colour variation due to batch variation.

### Please note

Samples are available upon request.  
Technical changes are reserved.



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## Care Instructions

The tracks and components of your pleated blind are maintenance-free. Through antistatic treatment, the fabrics are resistant to dust. If necessary, pleated blinds and DUETTE® fabrics can be washed.

### Washing instructions

1. Raise the pleated blind to a stack.
2. Remove the system from the carriers.
3. Soak the stack in the bathtub in 30 degrees warm (lukewarm) water and soak with gentle detergent.
4. Unfold the pleated blind after soaking it for 15 minutes. For DUETTE® fabrics, let the water immediately run out of the combs.
5. Wash it with a gentle forward and backward movements in the water.
6. Lift the system by holding the track and rinse it thoroughly with a hand shower from both sides.  
**Warning:** Lift the DUETTE® fabrics with both hands diagonally from the water, so the water can immediately run out of the combs. Also rinse the combs from the inside.
7. Shorten the pleated blind again to a stack and squeeze the water out.
8. Clip it into the carriers in a moist, closed state.
9. Allow it to dry in the stack for at least 12 hours.  
During drying, open and close it several times.  
Do not iron! The pleating is permanent.

### Warning! Not all fabrics are washable!

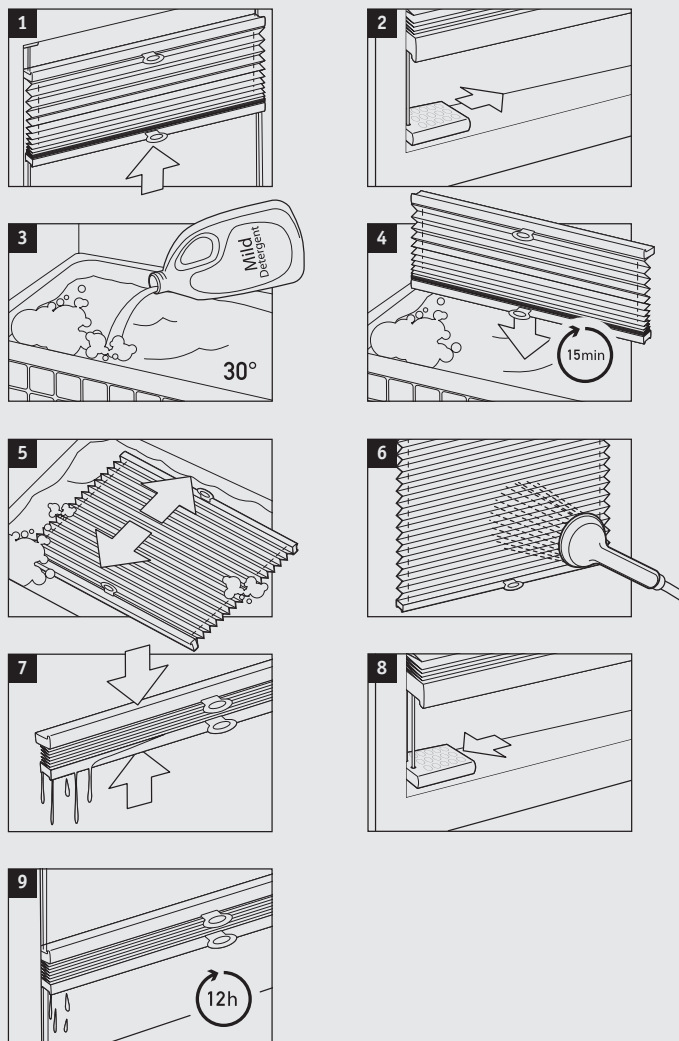
Please refer to the care instructions of the desired fabric from the fabric collection or check with your dealer.

### For non-washable fabrics

- Fabric only be dry wiped

### Please note

- Please avoid the contact of all mechanical parts with water or brine (electric, crank and chain operated systems)
- Various fabrics (e.g. with natural fibre content) cannot be washed. You may, however, remove dust with a dry cloth when needed.
- Insufficient ventilation can cause condensation.
- The systems are not intended for outdoor use. The mounting in open or partially glazed canopies will invalidate the warranty.
- The pleating is achieved without chemical additives. The stability of the folds is maintained permanently through regular operation.



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[www.silentgliss.co.uk](http://www.silentgliss.co.uk)  
[www.silentglissglobal.com](http://www.silentglissglobal.com)

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