



Measuring instructions



COSIFLOR[®]

pleated blinds



All profiles are available in four standard finishes: silver (anodised), white (RAL 9016 shade), black-brown (RAL 8022) and brass colour (anodised).

Profile coating to the RAL colour scale - individual quotation.

All visible plastic components are available in three colours: white, grey and black. The guide used in the systems is made of steel wire coated with UV-resistant black plastic.

Operation

To keep the pleat effect in the fabric for a long time, the blind must be closed and opened regularly. It is also advisable to keep the blind closed for longer periods. This matters especially for blinds exposed to high temperatures (e.g. south-facing windows, roof windows, conservatories).

Cleaning the frame/glazing

Do not use aggressive or alkaline cleaning agents on the window frame or glazing unit: they can react directly or indirectly (moisture condensation) with the materials the blind is made of.



If no free space for ventilation is left when fitting the blind (see the fitting instructions), moisture may collect on the window and on the blind.

The warranty does not cover damage caused by collected moisture and its subsequent run-off, or by insect droppings.

Outdoor use

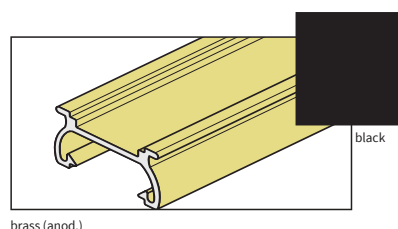
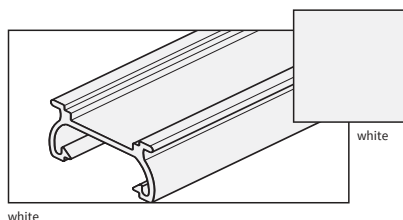
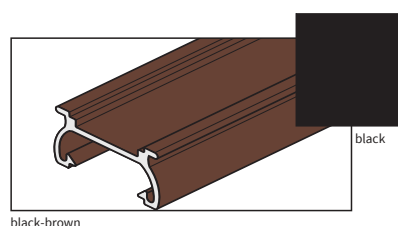
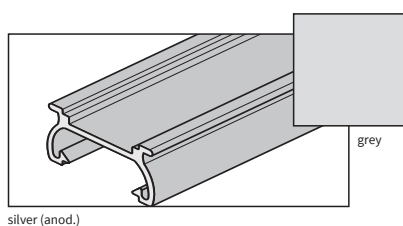
Cosiflor pleated blinds are intended for fitting inside heated rooms. They must not be fitted outside buildings or in rooms with high air humidity (e.g. swimming pools).

The warranty does not cover blinds fitted outside buildings, on open or partly open roof surfaces, or at swimming pools.

Blinds with electric drives

Blinds with electric drives must not be fitted in rooms with high air humidity (bathrooms, swimming pools, greenhouses).

Standard colours of profiles and plastic parts



Cleaning instructions

Cosiflor pleated blinds are easy to keep clean.

The blind can be washed in water up to max. 30°C with a mild cleaning agent added.

After washing, rinse the blind in clean water and then press it tightly together to remove the residual water.

Refitting after washing must be done in the closed position, while the blind is still damp.

As it dries, close and open the blind from time to time to make sure the fabric has not stuck together.

Do not iron fabrics!

The above instructions do not apply to blinds made from metallised fabrics, Black-Out types, coated fabrics or flame-retardant fabrics.

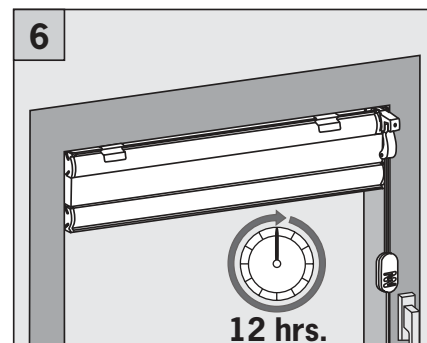
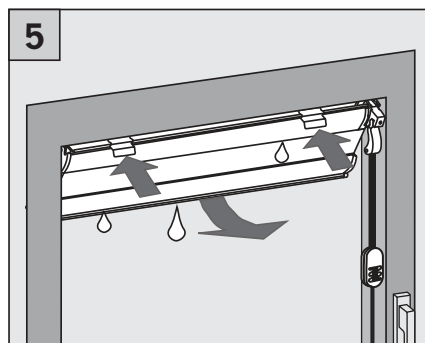
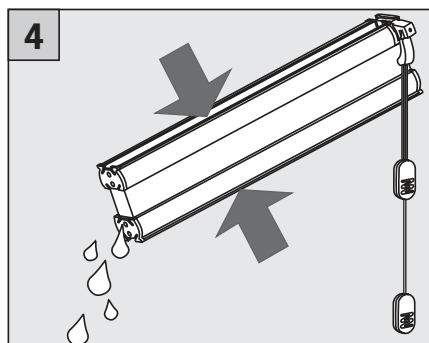
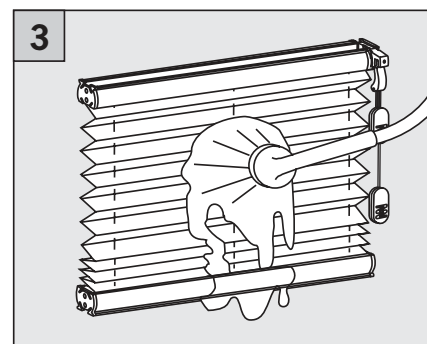
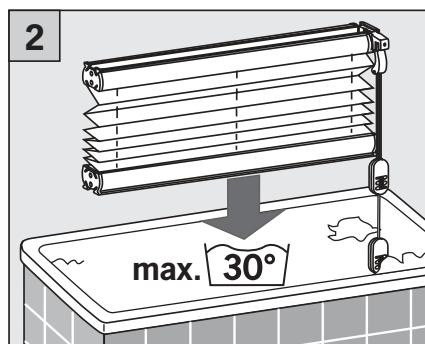
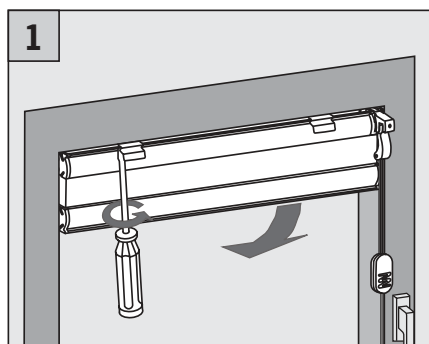
Fabrics of this kind may only be wiped with a damp cloth.

Caution! Do not rub, only wipe!

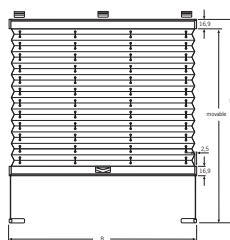
Detailed information on cleaning pleated fabrics is given in the technical data comparison for pleated fabrics - available after logging in to the Client Area.

Please make sure that no moisture or cleaning-agent residue gets into any mechanical parts of blinds operated by an electric drive or a crank handle.

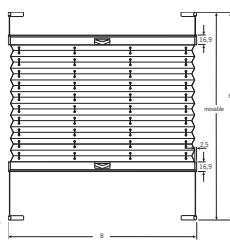
The warranty also does not cover damage caused by chemical cleaning of the blind or by ultrasonic cleaning.



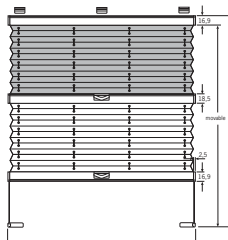
VS 1



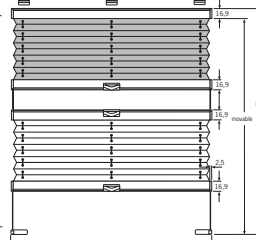
VS 2



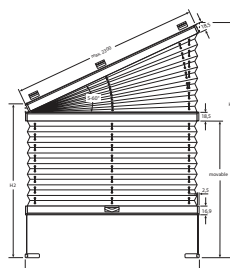
VS 3



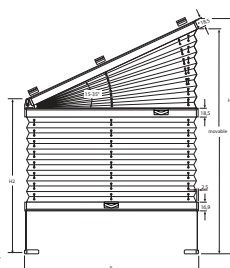
VS 3 SD



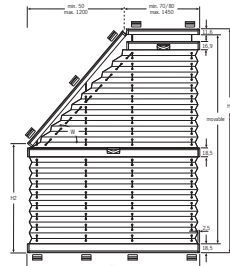
VS 4



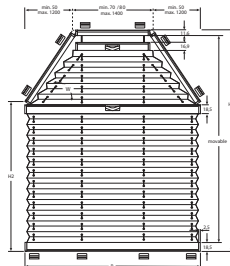
VS 4S



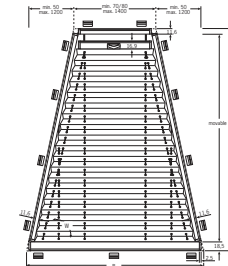
VS 5



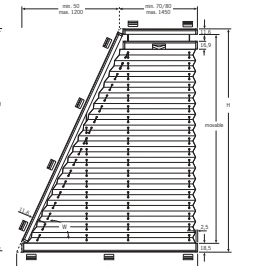
VS 6



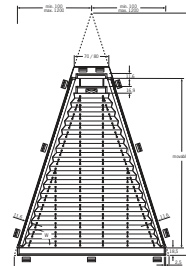
VS 7



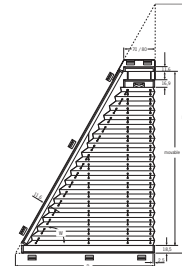
VS 8



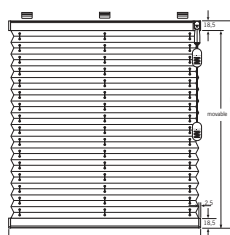
VS 9



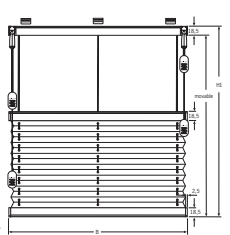
VS 10



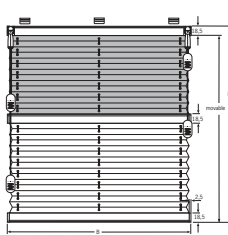
F1



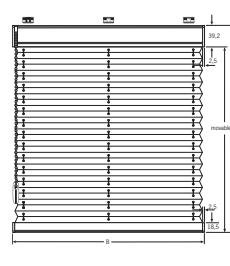
F2



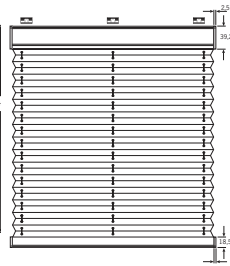
F3

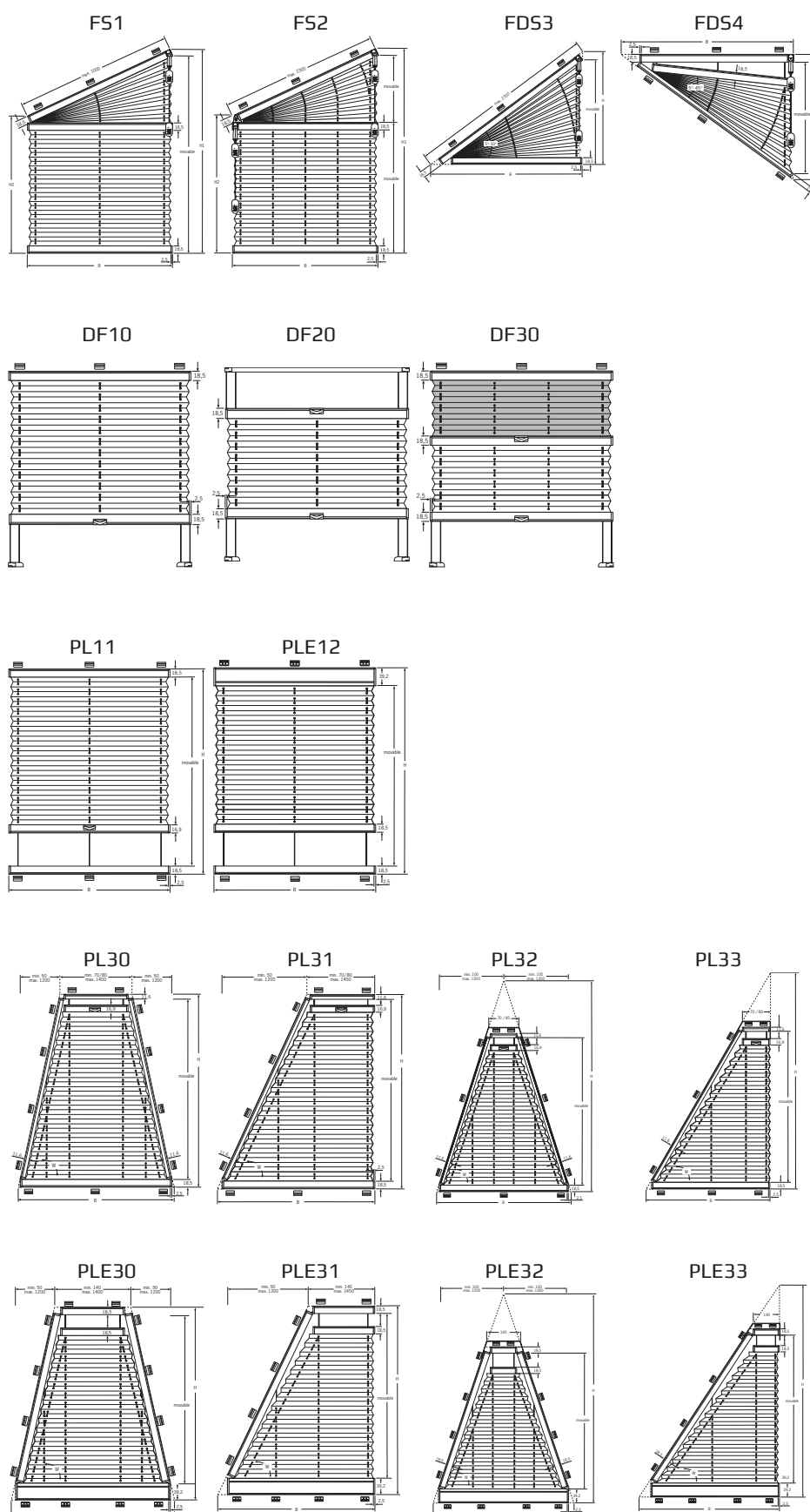


F4



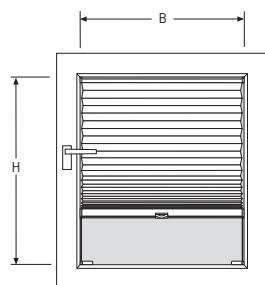
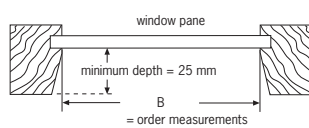
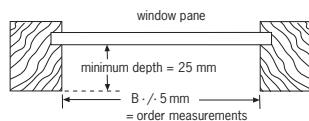
FE



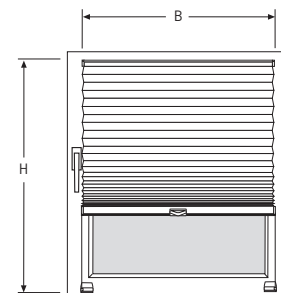


For fitting in reveal

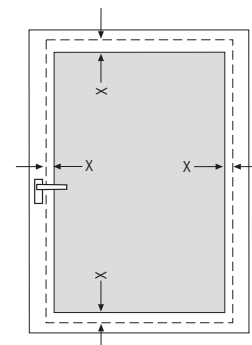
Measure the width **B** in several places to determine the window frame gap.

**1. angled beads****2. straight beads****For fitting over reveal**

Check the window construction. Width and height overlap = sizes for the order form. Fitting with no-drill holders reduces it by 10 mm.

**X = required overlap**

When measuring over the reveal, give the reveal sizes and the intended overlap.



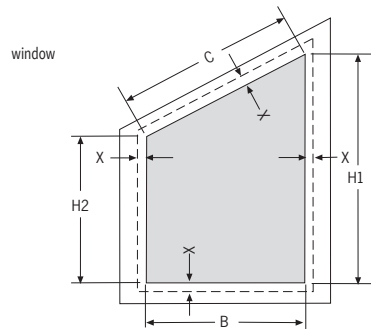
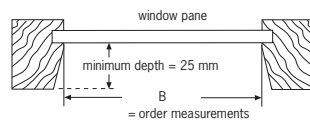
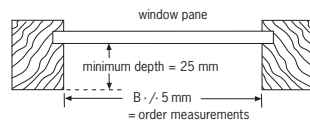
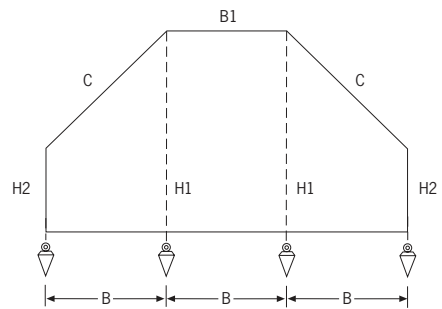
For fitting over reveal

When measuring over the reveal, give the reveal sizes and the intended overlap.

Check the construction.

X = required overlap to the outer rail edge

Fitting note:
The clip holder takes up a further 4.5 mm of space.

**1. angled beads****2. straight beads****For fitting in reveal**

The reveal size must be checked vertically, preferably with a plumb line.

Give the reveal size. The manufacturer will make the required reduction.

Hypotenuse is required as a check dimension.

The size must be given very precisely - this allows the correct blind angle to be selected.

Size B: Size

width

H2 Size H1:

short height

Size C: Size

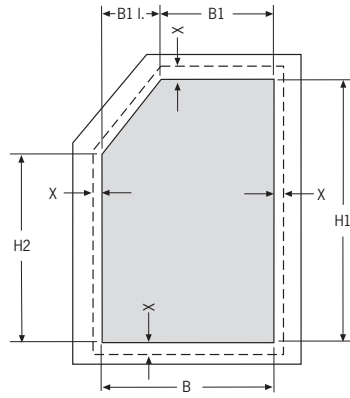
absolute height

B1:

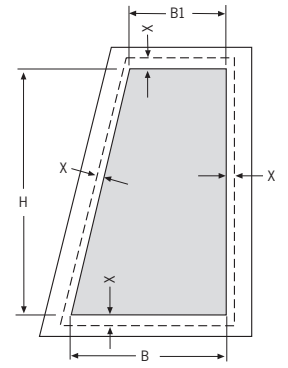
hypotenuse

width (not the rail size)

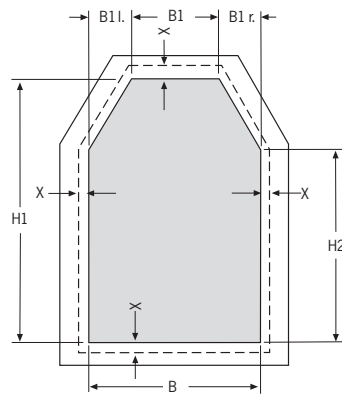
VS 5 Pentagon (right slope)



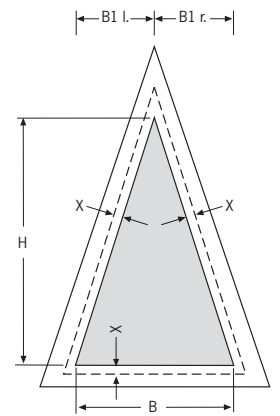
VS 8 Trapezium (right slope)



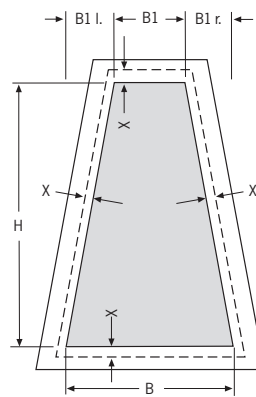
VS 6 Hexagon



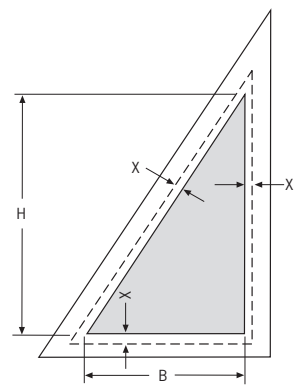
VS 9 Triangle



VS 7 Trapezium



VS 10 Triangle (right slope)

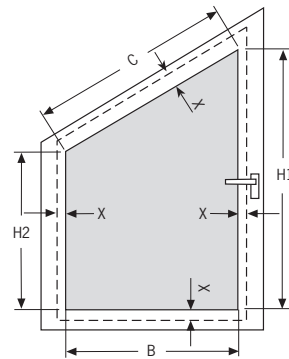
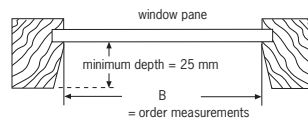
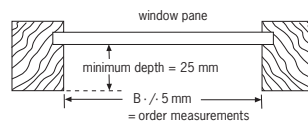
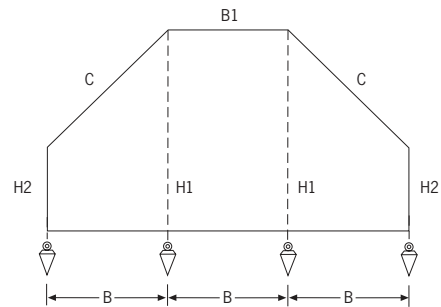


For fitting over reveal

When measuring over the reveal, give the reveal sizes and the intended overlap.

X = required overlap to the outer rail edge

Fitting note:
The clip holder takes up a further 4.5 mm of space.

**1. angled beads****2. straight beads****For fitting in reveal**

The reveal size must be checked vertically, preferably with a plumb line.

Give the reveal size. The manufacturer will make the required reduction.

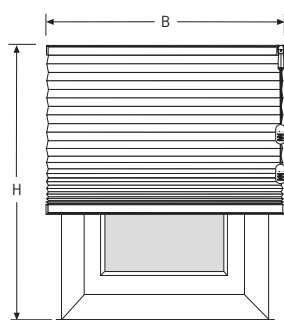
Hypotenuse **C** is required as a check dimension.

The size must be given very precisely - this allows the correct blind angle to be selected.

Size B: width
H2 Size H1: short height
Size C: absolute height
B1: hypotenuse
 width (not the rail size)

For fitting outside reveal

Width **B** and height **H** with overlap = sizes for the order form

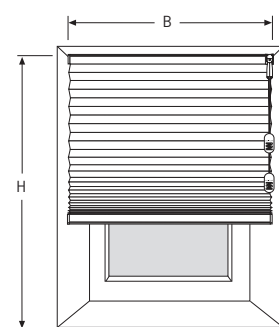
**For fitting inside reveal**

Width **B** and height **H** minus 5 mm = order dimensions

Remember:

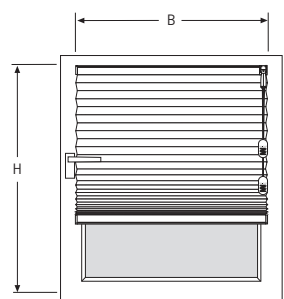
Measure width B in several places - to determine the window frame gap.

= shortest width)

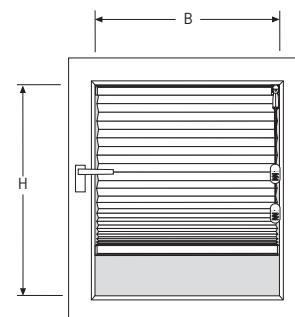
**For fitting over reveal**

Check the window construction.

Width **B** and height **H** with overlap = sizes for the order form

**For fitting in reveal**

Measure the width in several places - to determine the window frame gap.

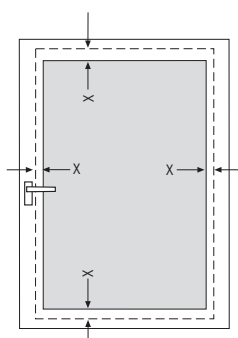
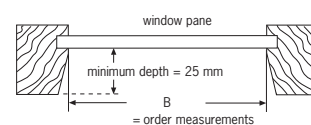
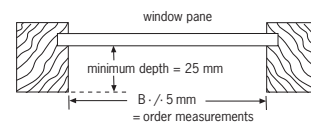


When measuring over the reveal, give the reveal sizes and the intended overlap.

Check the window construction.

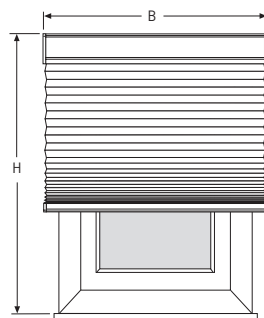
X = required overlap to the outer rail edge

Fitting note:
The clip holder takes up a further 4.5 mm of space.

**1. angled beads****2. straight beads**

For fitting outside reveal

Width **B** and height **H** with overlap = sizes for the order form

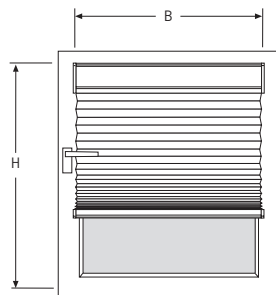


B **H**

For fitting over reveal

Check the window construction.

Width **B** and height **H** with overlap = sizes for the order form

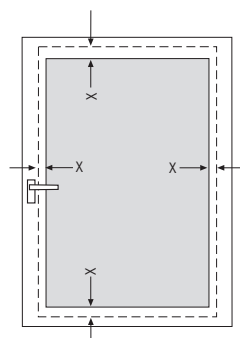


When measuring over the reveal, give the reveal sizes and the intended overlap.

Check the window construction.

X = required overlap to the outer rail edge

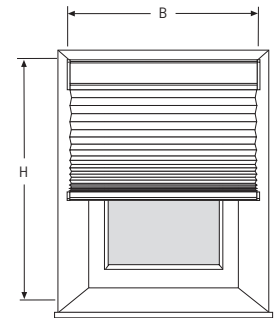
Fitting note:
The clip holder takes up a further 4.5 mm of space.

**For fitting inside reveal**

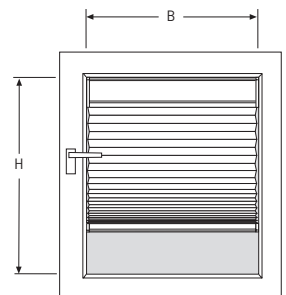
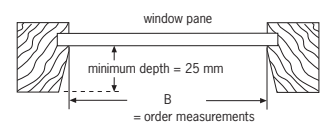
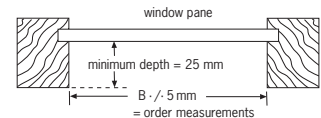
Width **B** and height **H** minus 5 mm = order dimensions

Remember:

Measure the width **B** in several places - to determine the window frame gap.

**For fitting in reveal**

Measure the width in several places - to determine the window frame gap.

**1. angled beads****2. straight beads****Several blinds side by side**

Gap between blinds (between fabrics) approx. 10 mm.
The required distance between blinds is set by the manufacturer.

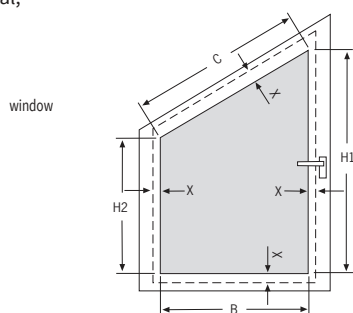
For fitting over reveal

When measuring over the reveal, give the reveal sizes and the intended overlap.

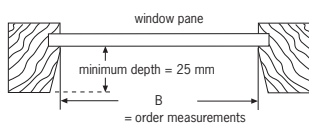
Check the construction.

X = required overlap to the outer rail edge

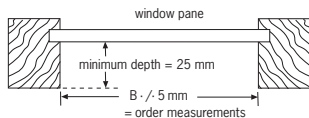
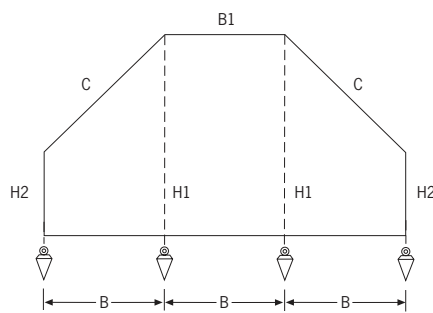
Fitting note:
The clip holder takes up a further 4.5 mm of space.



1. angled beads



2. straight beads

**For fitting in reveal**

C

The reveal size must be checked vertically, preferably with a plumb line.

Give the reveal size. The manufacturer will make the required reduction.

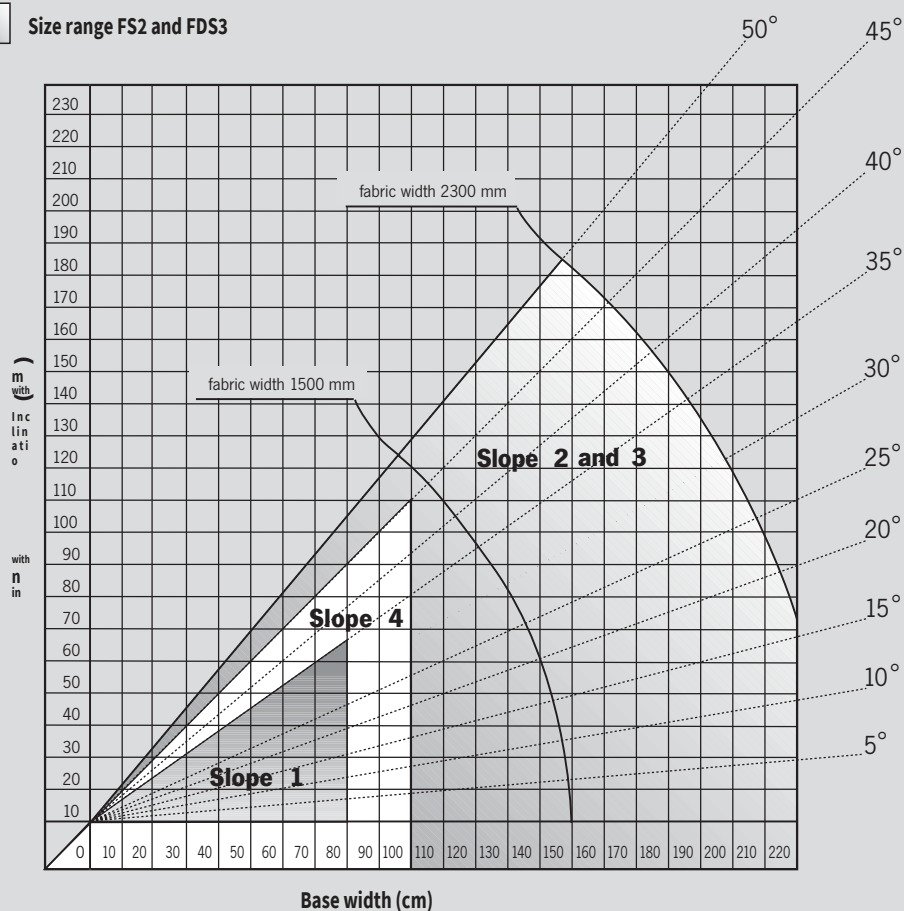
Hypotenuse is required as a check dimension.

The size must be given very precisely - this allows the correct blind angle to be selected.

Size B: Size width
H2 Size H1: short height absolute height
Size C: Size hypotenuse
B1: width (not the rail size)

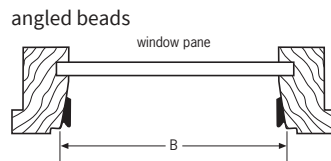
Slope overview

-  Size range FS1
-  Size range FDS4
-  Size range FS2 and FDS3

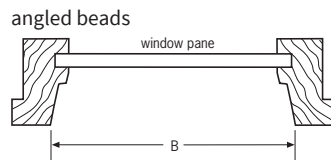


Standard roof windows

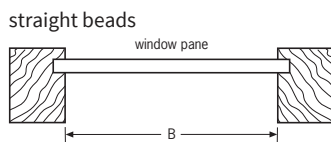
Fitting in reveal
Window type A



Fitting in reveal
Window type B

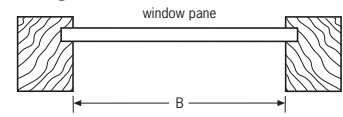
**Braas**

Fitting in reveal



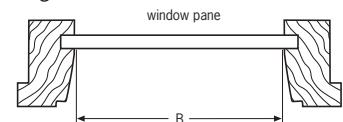
Fitting in reveal
Roto
6...
7...
8...

straight beads



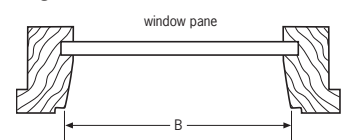
Fitting in reveal

angled beads

**Fakro**

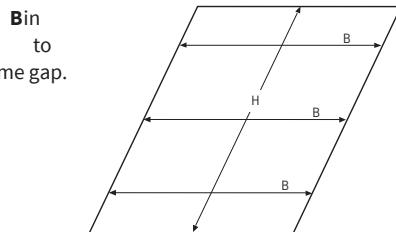
Fitting in reveal

angled beads



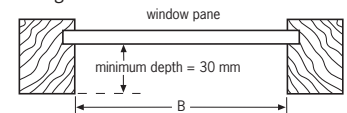
Non-standard roof windows

Measure the width at several places to determine the window frame gap.



Fitting in reveal

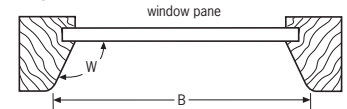
straight beads



DF 10, 30
Fitting in reveal

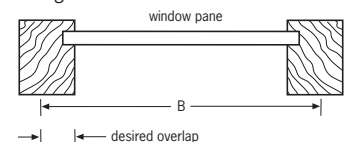
State angle!

angled beads

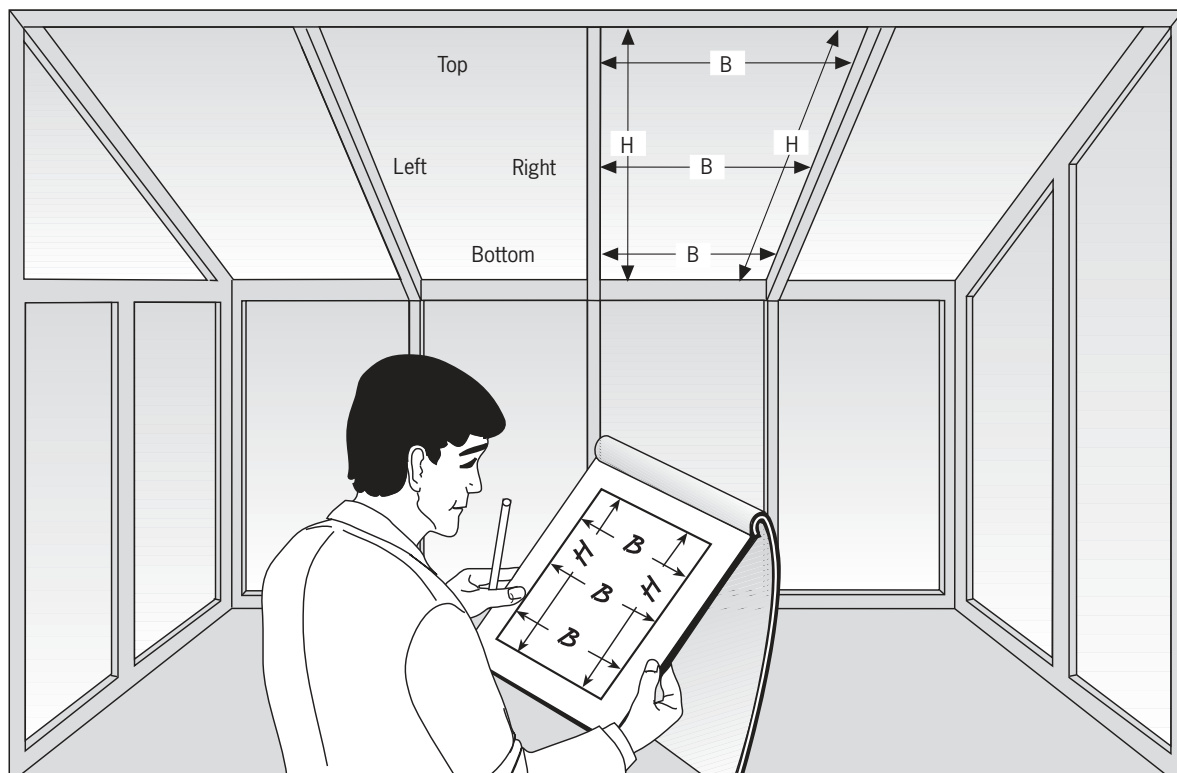


Fitting on window frame only types:

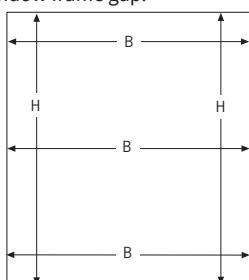
straight beads



State the size type in the order - absolute or reveal.



Measure the width **B** in several places - to determine the window frame gap.



No. of guides

Blind width (mm)	No. of guides	Blind width (mm)	No. of guides
200	2	900	5
300	3	1000	5
400	3	1100	6
500	3	1200	6
600	4	1300	7
700	4	1400	7
800	5	1500	7

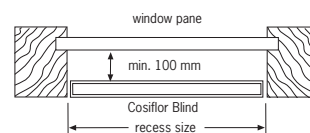
The guide used in the systems is made of steel wire coated with UV-resistant black plastic.

For fitting to window frame

When fixing between rafters (beams), measure at several selected points and subtract 5 mm from the shortest dimension.

When measuring the blind height, allow gaps for air circulation at the top and bottom of the blind and the thickness of the mounting profile.

Always give the absolute blind dimensions in the order.

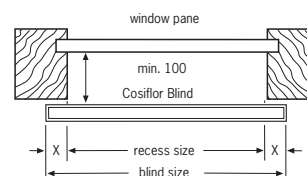


Reveal size - 5 mm = blind size

For fitting on window frame

When fixing between rafters (beams), find the distance between them and add the required overlap. When measuring the blind height, allow gaps for air circulation at the top and bottom of the blind and the thickness of the mounting profile.

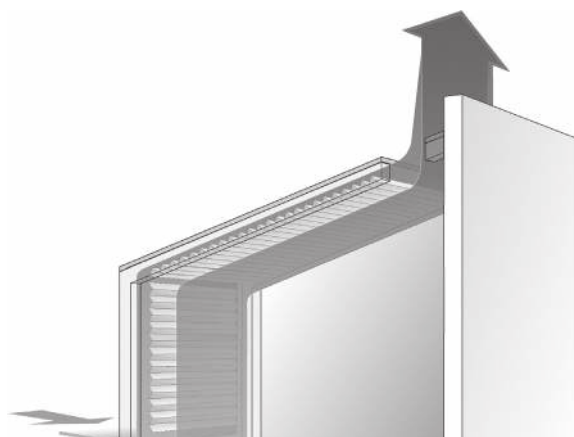
Always give the absolute blind dimensions in the order.



X = required overlap

Cosiflor blinds in conservatories

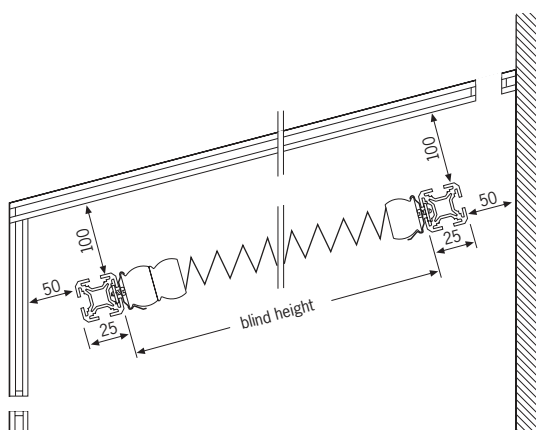
Correct blind operation requires adequate ventilation and free air circulation.

**Air circulation**

Insufficient ventilation and air circulation can lead to moisture condensation.
The warranty does not cover damage caused by moisture condensation and its subsequent run-off, or by insect droppings.

Installation space

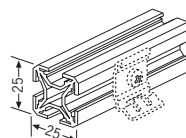
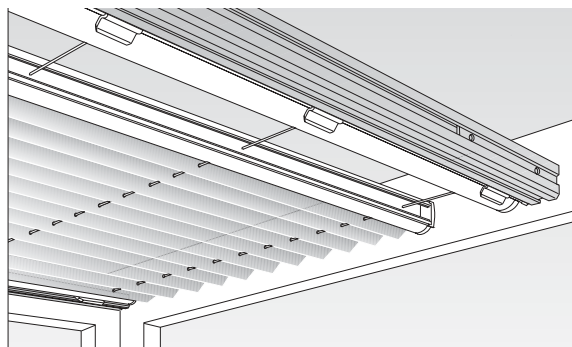
For adequate air circulation, allow minimum gaps: 100 mm between the glazing unit and the blind, and at least 50 mm above and below the blind.



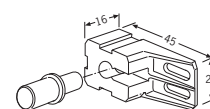
Do not forget the ventilation gaps above and below the blind.

Fitting example

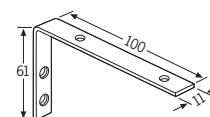
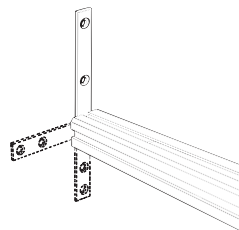
with gaps for free air circulation.

**Mounting profile**

48630 silver (anod.) 48631 white
48632 black-brown 48633 brass (anod.)

**Mounting profile holder**

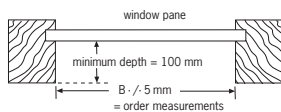
48270 grey
48271 white
48272 black

**Mounting profile support**

48275 grey
48276 white
48277 black

Remember:

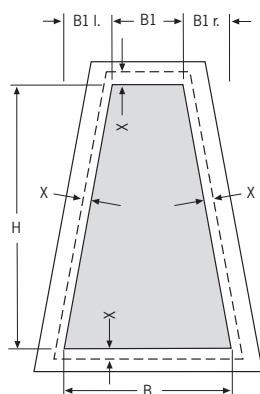
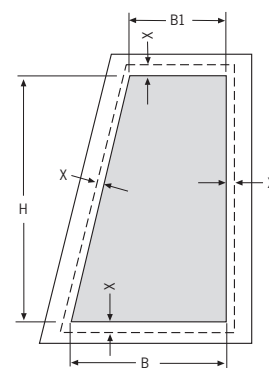
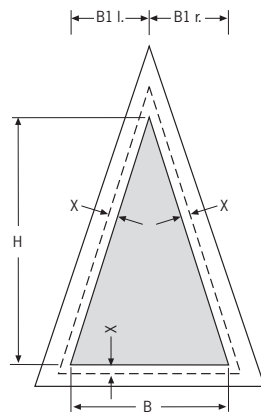
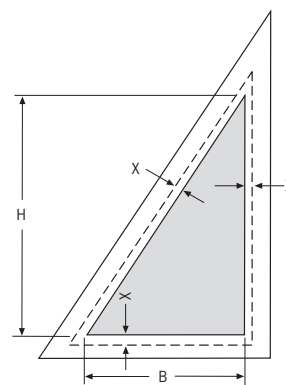
The warranty does not cover damage to the glazing unit after the pleated blind is fitted.

For fitting to window frame**For fitting over reveal**

When measuring over the reveal, give the reveal sizes and the intended overlap.

X = required overlap to the outer rail edge

Fitting note: The clip holder takes up a further 4.5 mm of space.

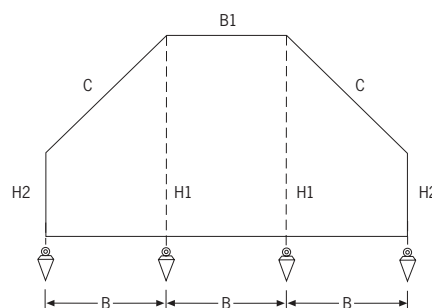
**PL 30 Trapezium
PLE 30 Trapezium****PL 31 Trapezium (right slope) PLE 31
Trapezium (right slope)****PL 32 Triangle PLE 32
Triangle****PL 33 Triangle (right slope) PLE 33
Triangle (right slope)****For fitting in reveal**

Give the reveal size. The manufacturer will make the required reduction.

Hypotenuse C is required as a check dimension.

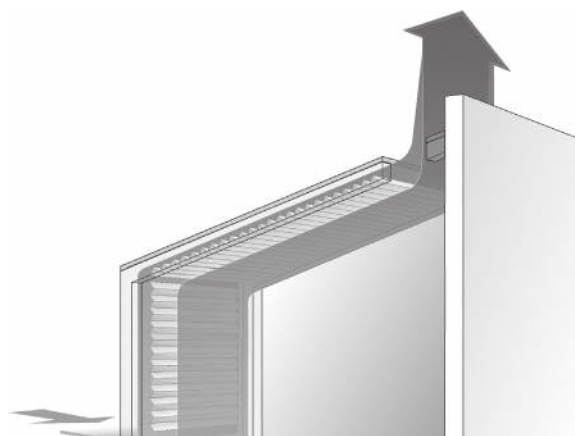
The size must be given very precisely - this allows the correct blind angle to be selected.

Size B: Size
H2 Size H1: short height
Size C: Size
B1: hypotenuse width (not the rail size)



Cosiflor blinds in conservatories

Correct blind operation requires adequate ventilation and free air circulation.

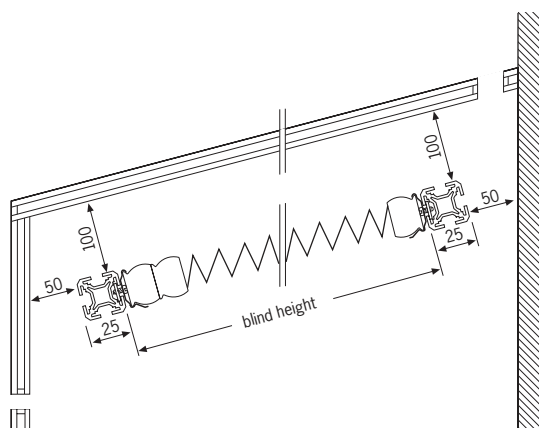


Air circulation

Insufficient ventilation and air circulation can lead to moisture condensation. The warranty does not cover damage caused by moisture condensation and its subsequent run-off, or by insect droppings.

Installation space

For adequate air circulation, allow minimum gaps: 100 mm between the glazing unit and the blind, and at least 50 mm above and below the blind.



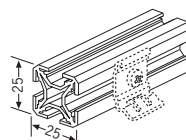
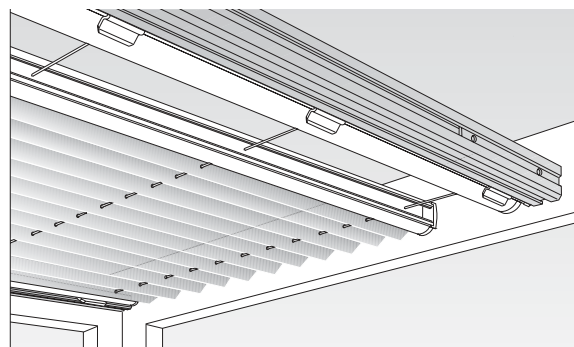
Do not forget the ventilation gaps above and below the blind.

Remember:

The warranty does not cover damage to the glazing unit after the pleated blind is fitted.

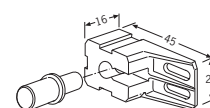
Fitting example

with gaps for free air circulation.



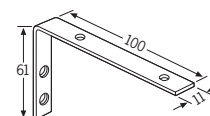
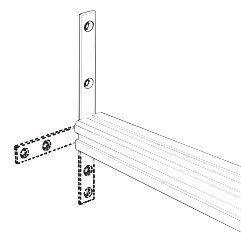
Mounting profile

48630 silver (anod.) 48631 white
48632 black-brown 48633 brass (anod.)



Mounting profile holder

48270 grey
48271 white
48272 black

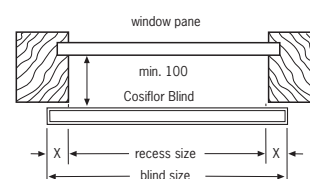


Mounting profile support

48275 grey
48276 white
48277 black

For fitting on window frame

When measuring over the reveal, give the reveal sizes and the intended overlap. Check the window construction.

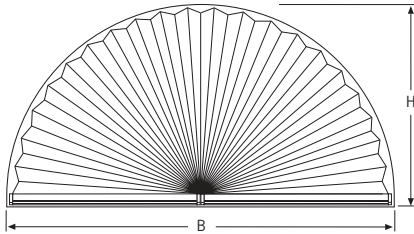


X = required overlap

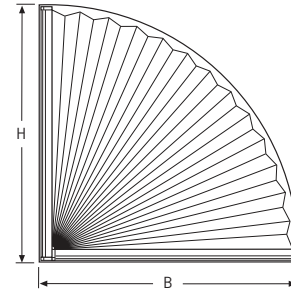
Do not forget the ventilation gaps above and below the blind.

A drawing with all the required dimensions must be attached to the order (drawing scale 1:1).

SR 1: width, height



SR 2: width, height



NOTES