

MEASUREMENT INSTRUCTION

Roller blinds Comfort, classic



Roller
Blinds



Venetian
Blinds



Nets



Gates



Pergolas



Awnings

Comfort blinds, classic

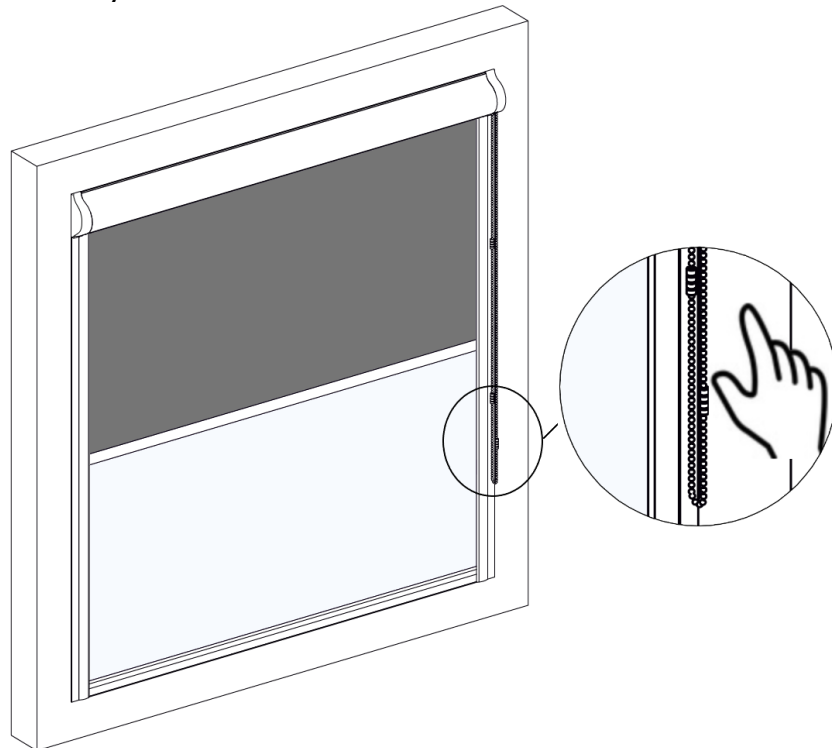
1. Types of control and marking

Comfort - is a cassette roller blinds system mounted on a window frame. Guide rails are installed at the edges of this system; they reduce the light penetration through the edges of the fabric. The maximum possible width of the Comfort blind is 1.5 m.

Comfort blinds are divided into three types depending on the way they are controlled:

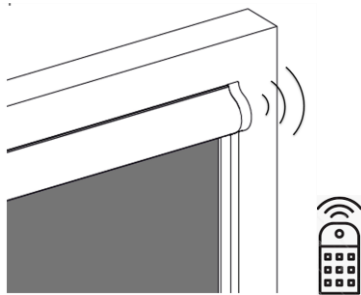
a. Control by a chain

The blind is controlled by a chain



b. Control by a motor.

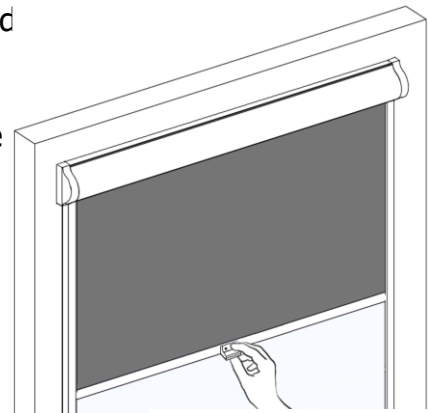
The roller blind is controlled by a remote control.



c. Control by a spring.

The roller blind is controlled by a handle mounted on the bottom profile. This type of blind cassette can be installed both at the top of the window and of the window.

When installed at the bottom of the window, the fabric will be lifted from the bottom upwards.



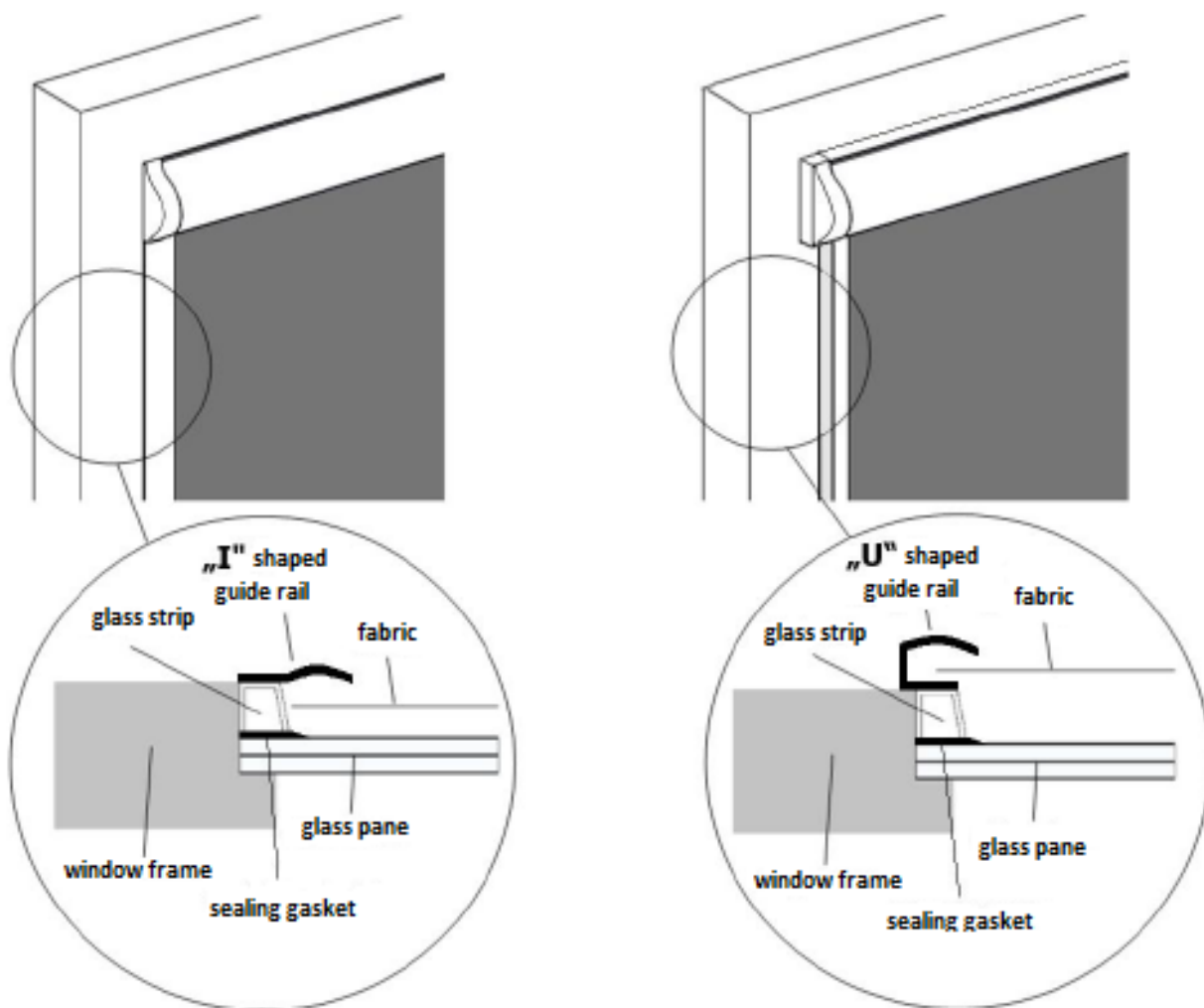
Comfort blinds, classic

2. Types of guide rails and marking

Comfort blinds can be mounted using two types of guide rails: „I“ shaped (**Comfort CR1**) and „U“ shaped (**Comfort CR2, Comfort CR3**).

„I“ shaped guide rails fit snugly against the window frame and are less noticeable than U-shaped guide rails. Used with Comfort blinds controlled by the chain or motor.

„U“ shaped guide rails are used with Comfort blinds controlled by the spring. Also, these can be used with Comfort blinds controlled by the chain or motor when it is not possible to adapt I-shaped guide rails properly.



Comfort blinds, classic

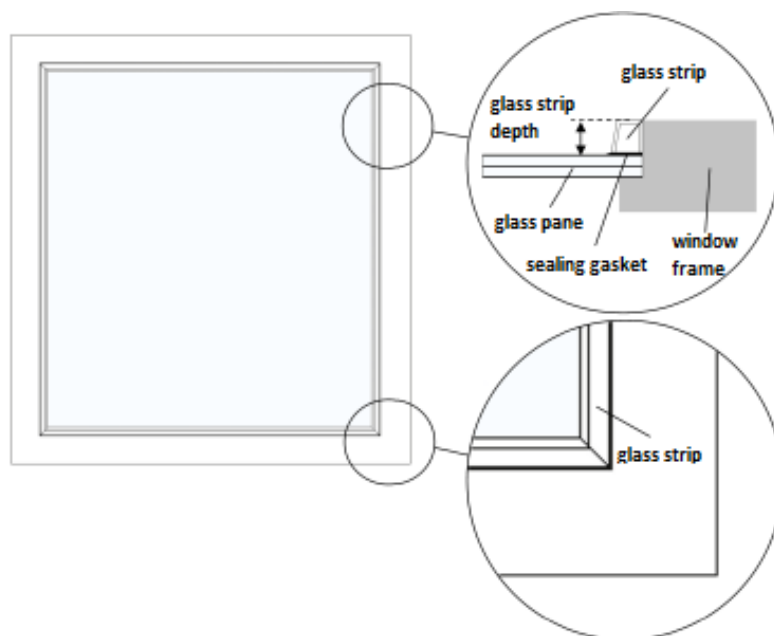
Important! If you have selected Comfort blind controlled by the spring (**Comfort CR3**) then U-shaped guide rail will be used. Proceed to measuring instructions paragraph 5.

3. How to start the measurement after selecting the blind controlled by the chain or motor

3.1. Selection of guide rail

Measure the depth of the glass strip. If the depth of the glass strip is less than 12 mm, then you need to choose „U“ shaped guide rails (go to paragraph 5.).

If the depth of the glass strip is more than or equal to 12 mm, then „I“ shaped guide rails are suitable for you (you can also choose U-shaped guide rails).



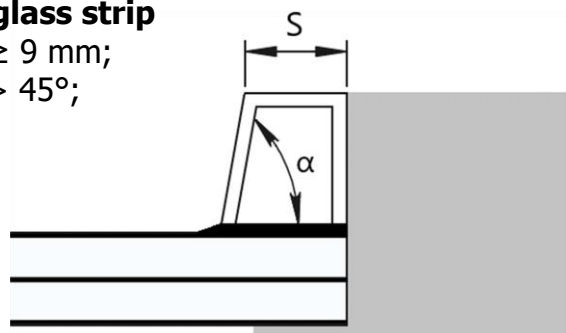
3.2. Glass strip identification

Identify your glazing bead according to the pictures below and go to the measuring instructions paragraph indicated next to the picture.

Important! If your glazing bead does not match the ones below, then choose a U-shaped guide rail and go to paragraph 5. or consult Terrasol staff.

A glass strip

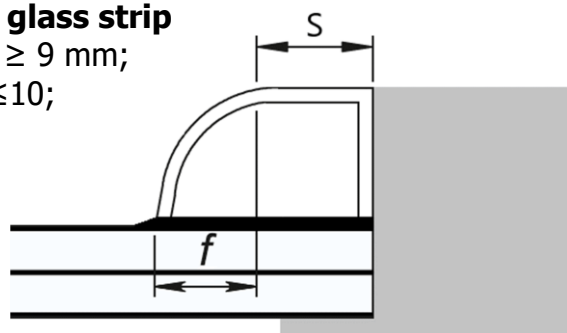
$S \geq 9 \text{ mm};$
 $\alpha > 45^\circ;$



The product is measured according to paragraph 4.

B glass strip

$S \geq 9 \text{ mm};$
 $f \leq 10;$



The product is measured according to paragraph 4.

Comfort blinds, classic

4. Blind controlled by the chain or motor (Comfort CR1) measurement (with A or B glass strips)

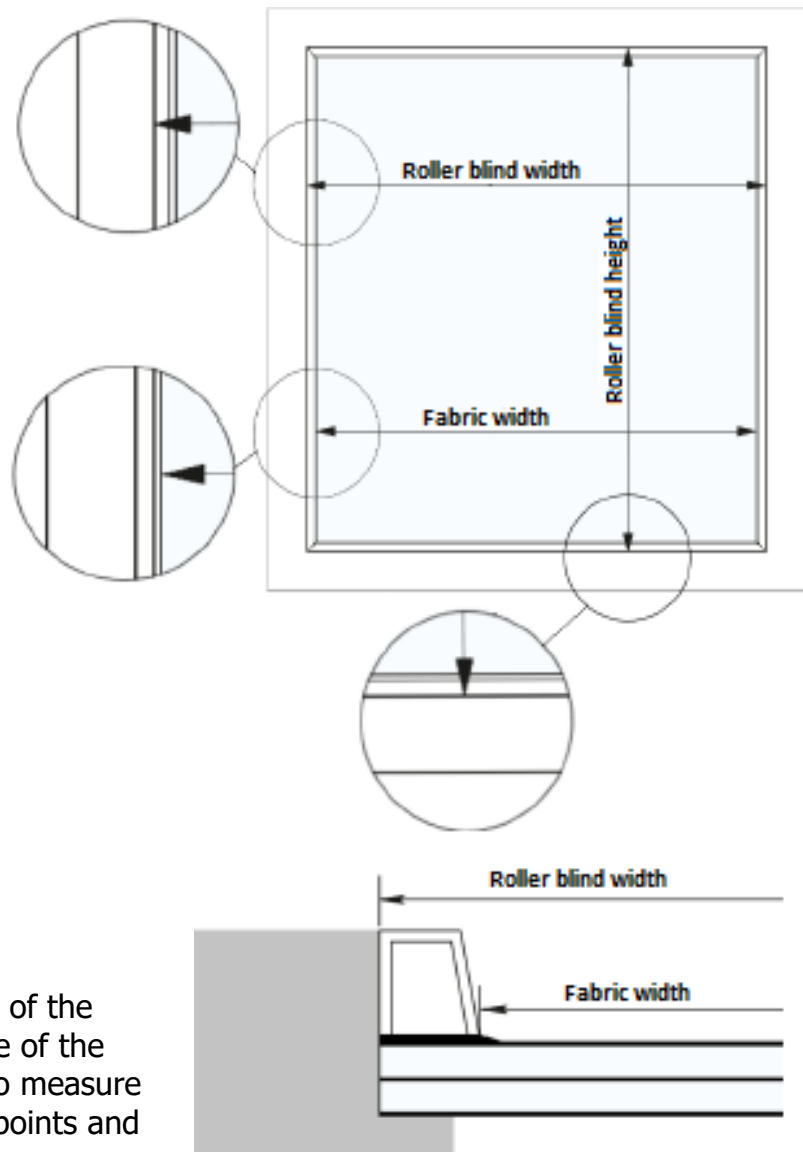
Blind width – measurement is carried out from the outer edge of the glass strip to the outer edge of another glass strip. It is necessary to measure the width of the blind at several points between glass strips and specify the smallest dimension

Fabric width – measurement is carried out from the inner edge of the glass strip to the inner edge of another glass strip. It is necessary to measure the width of the fabric at several points between glass strips and specify the smallest dimension.

Important! Blind width must be greater than the width of the fabric by 38 mm and more.

Consult Terrasol staff if you have any questions.

Blind height – measurement is carried out from the outer edge of the upper glass strip to the outer edge of the lower glass strip. It is necessary to measure the height of the blind at several points and specify the smallest dimension

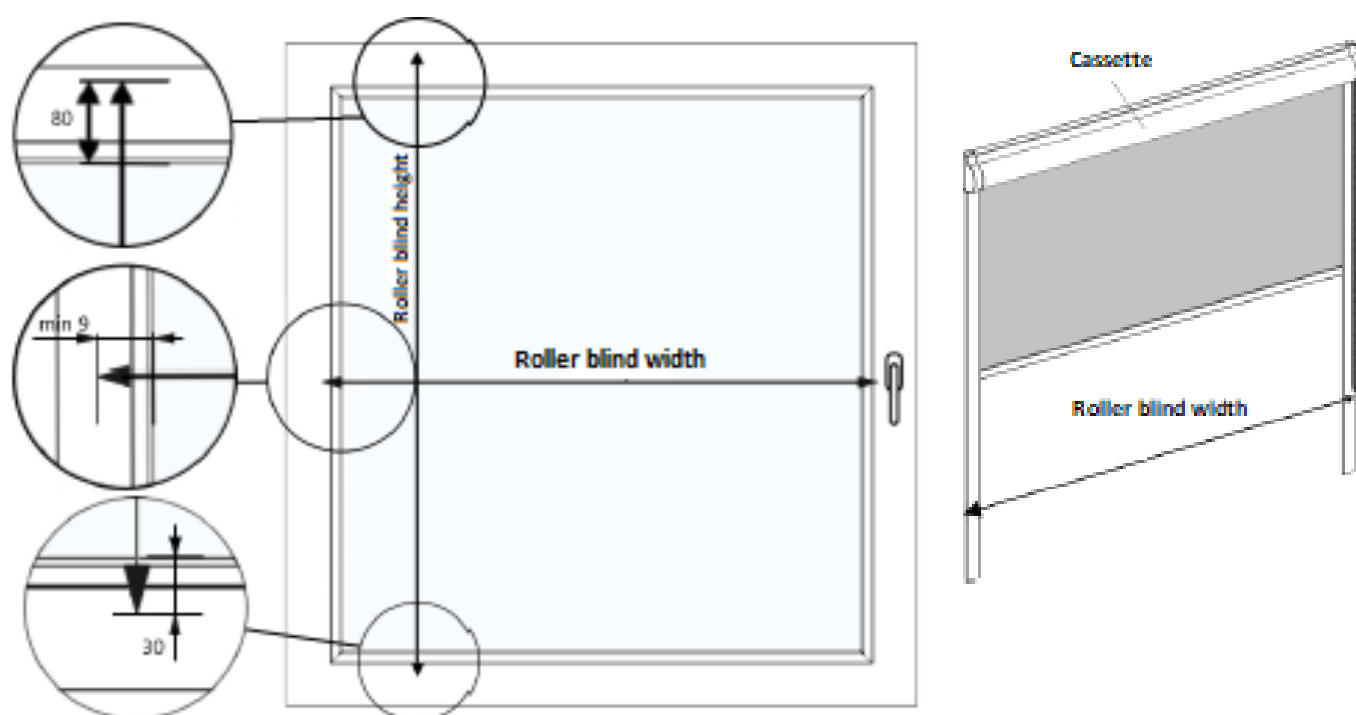


Comfort blinds, classic

5. Measurement of blind controlled by the chain (Comfort CR2), the motor (Comfort CR2) or the spring (Comfort CR3) with the U-shaped guide rail

Blind width – this dimension specifies the external dimensions of the guide rails. The width of the blind must be measured at several points and the smallest dimension must be chosen. The guide rails can be glued on the frame or on the glass strip.

Important! 9 mm plane, parallel to the double-glazing unit, is required for the guide rail to be glued. **Important!** Comfort blind, with U-shaped guide rail, cassette is wider than the width of the blind by 10 mm on both sides, 20 mm in total.



Blind height – this dimension shows the external dimensions of the blind from the top of the cassette to the bottom of the guide rails.

We recommend measuring the top of the blind at 80 mm above the top of the glass pane, (in this case, the cassette will not cover the top of the glass pane).

We recommend measuring the bottom of the blind at 30 mm below the bottom of the glass pane

6. Accesories

6.1. Additional weight in bottom profile

For better control of the roller blind, additional weight can be added to the lower profile.

Additional weight is added when choosing the following fabrics:

CLASSIC; LUNA; ECO-ESSENCE; ANTARES PERLEX, DETROIT BO, SCR