

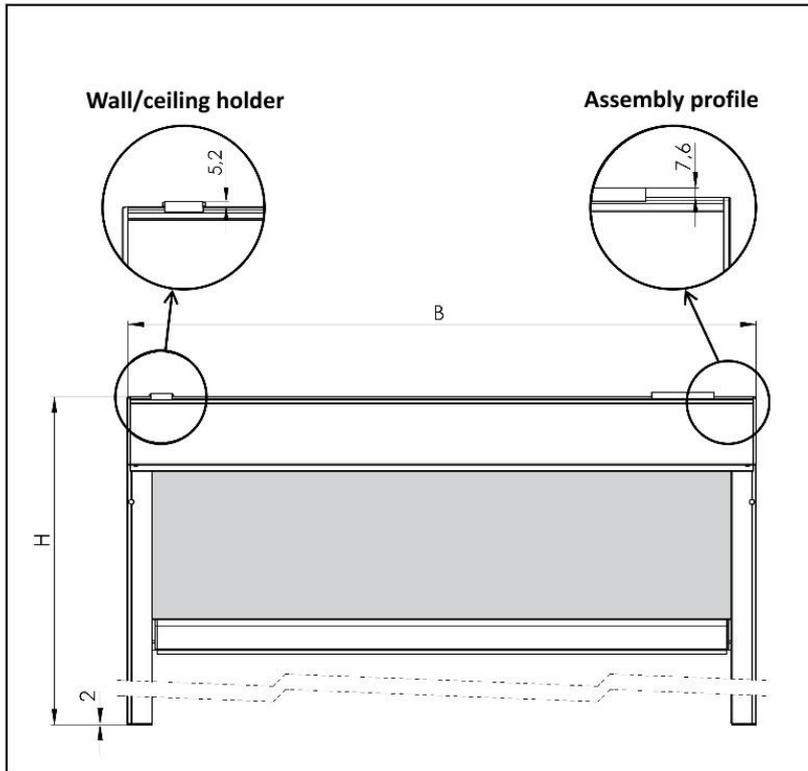


SCREEN ALFA-ZIP

Taking measurements

Final width B = distance between side pieces.

Final height H = height of the box and guide rail end pieces (thickness of guide rail end pieces = 2 mm) exclusive of the wall/ceiling holder or exclusive of the assembly profile.



Assembly

There are several methods of roller blind installation depending on the installation situation.

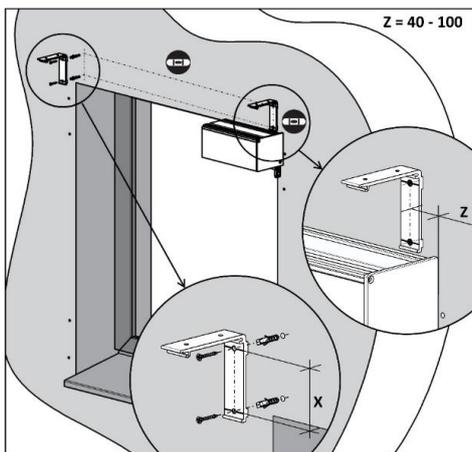
Variant A: Using the wall/ceiling holders

Method 1. Attaching the box using wall/ceiling holders, sliding the guide rails on the side piece pin, and securing the guide rails by bolts.

Method 2. Placing the complete assembly of the box and guide rails in or above the window opening and securing by bolts (used where there is insufficient space for sliding the guide rails on the side piece pin, for example due to the presence of a window sill).

METHOD 1. Attaching the box using wall/ceiling holders, sliding the guide rails on the side piece pin, and securing the guide rails by bolts.

Step 1: Drilling the holes for the wall/ceiling holders



Box type	X
110	73



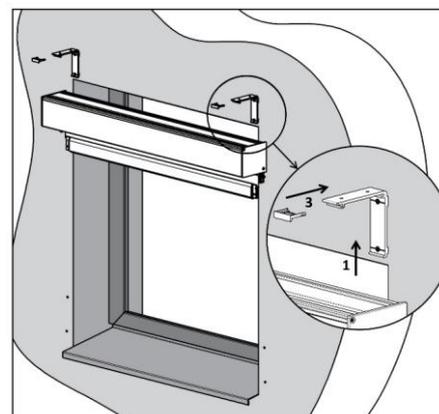
Place the wall/ceiling holders to the assembly surface. Use the upper holes for ceiling mounting, and the rear holes for wall mounting. The box must be perfectly horizontal, and therefore make sure whether the wall/ceiling holders are properly aligned.

To do this, use a tube spirit level and a plumb line, or another suitable tool.

The wall/ceiling holders must be installed 40–100 mm from the box sides. Any additional holders are to be installed evenly distributed along the box width and they are intended to prevent arching of wider boxes.

Step 2: Installing the box to the wall/ceiling holder

1. Fit the box to the wall/ceiling holders.
2. Make sure the box is correctly fitted to all holders.
3. Fit and push the safety locks; they must click to correct position.





Step 3: Drilling holes for the guide rails

Guide rails A839, A829:

Indicate holes to be drilled to the wall or another assembly surface.

Use predrilled guide rails to do this.

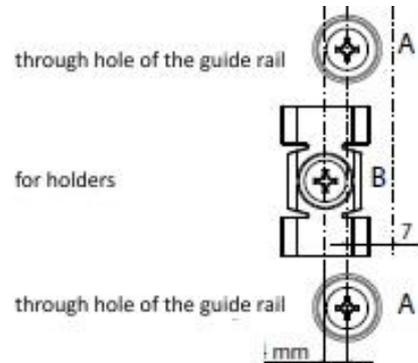
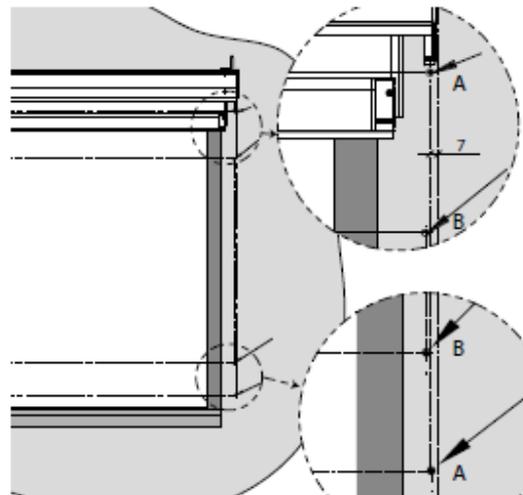
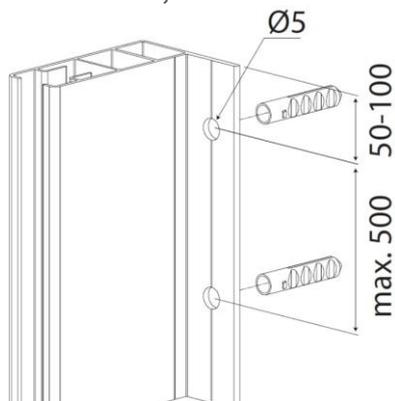
A – holes for attaching the guide rails (see Fig. below).

B – holes for the holders (see Fig. below).

Guide rails A830, A820:

Use predrilled holes in the rails to attach the guide rails A830, A820.

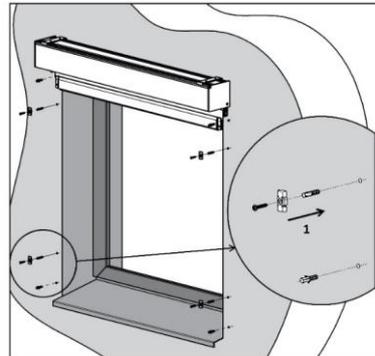
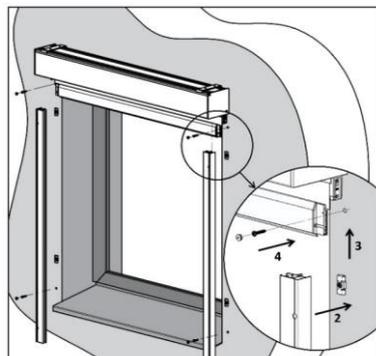
Guide rails A838, A828:



Step 4: Installing the guide rails

Guide rails A839, A829:

1. Attach the holders to the assembly surface.
2. Click the guide rails to the holders head-on.
3. Slide the guide rails to the side piece pins and make sure whether the bottom slat end pieces fit properly in the guide rail slots and whether the fabric zipper fits in the plastic insert in the bottom slat.
4. Attach the guide rails to the assembly surface through holes A.



Guide rails A830, A820, A838, A828:

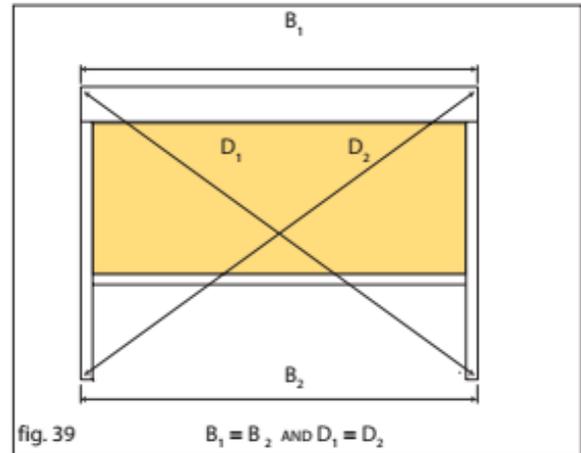
Slide the guide rails on the side piece pins and attach them to the assembly surface through holes A.

Step 5: Checking the assembly

Always make sure the roller blind is properly installed:

1. First, check horizontality of the box.
2. Check whether both guide rails are parallel to one another and, at the same time, perpendicular to the box.
3. Measure and compare the diagonals accurate to millimetres.

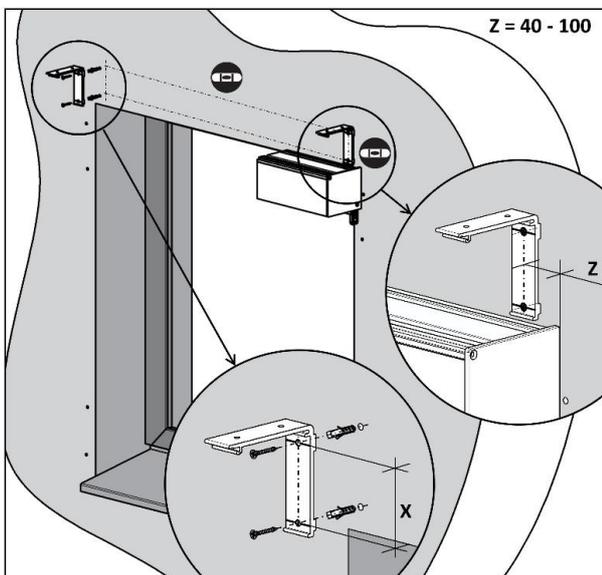
If the box and guide rails are not installed correctly, the bottom slat will wind into the box at an angle, causing the fabric to crinkle.



Method 2. Placing the complete assembly of the box and guide rails in or above the window opening and securing by bolts (used where there is insufficient space for sliding the guide rails on the side piece pin, for example due to the presence of a window sill).

Step 1: Drilling the holes for the wall/ceiling holders

Box type	X
110	73



Place the wall/ceiling holders to the assembly surface. Use the upper holes for ceiling mounting, and the rear holes for wall mounting. The box must be perfectly horizontal, and therefore make sure whether the wall/ceiling holders are properly aligned.

To do this, use a tube spirit level and a plumb line, or another suitable tool.

The wall/ceiling holders must be installed 40–100 mm from the box sides. Any additional holders are to be installed evenly distributed along the box width and they are intended to prevent arching of wider boxes.

Step 2: Drilling the holes for the guide rails

Guide rails A839, A829:

Indicate holes to be drilled to the wall or another assembly surface.

Use predrilled guide rails to do this.

A – holes for attaching the guide rails (see Fig. below).

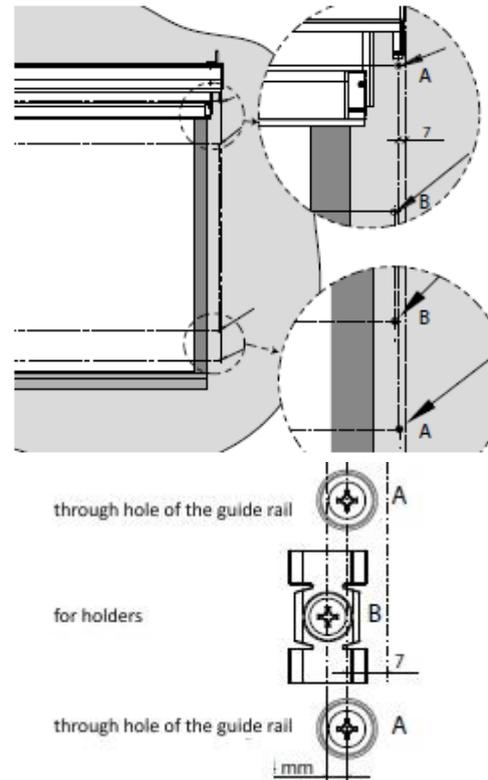
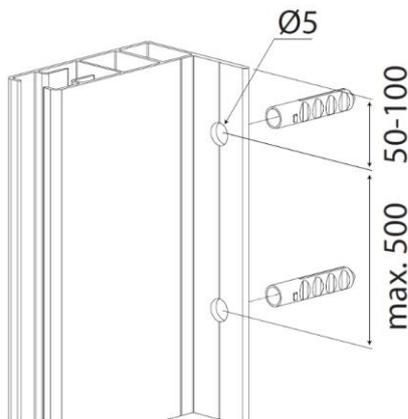
B – holes for the holders (see Fig. below).

Attach the holders to the assembly surface.

Guide rails A830, A820:

Use predrilled holes in the rails to attach the guide rails A830, 820.

Guide rails A838, 828:

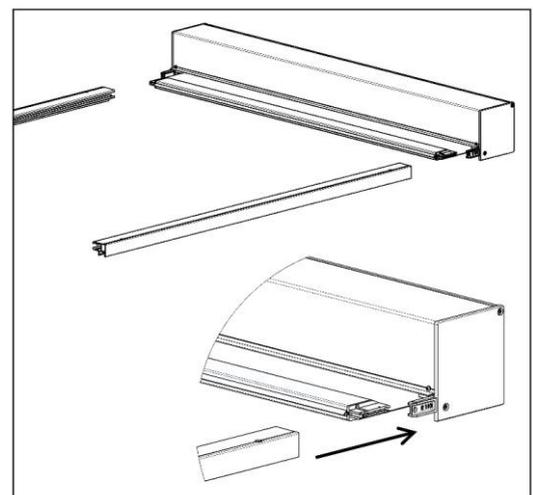


Step 3: Sliding the guide rails on the side piece pins

Place the roller blind box on the cardboard packaging (take care not to damage the surface treatment).

Then slide the predrilled guide rails to the side piece pins.

Make sure whether the bottom slat end pieces fit properly in the guide rail slots and whether the fabric zipper fits in the plastic insert in the guide rail.

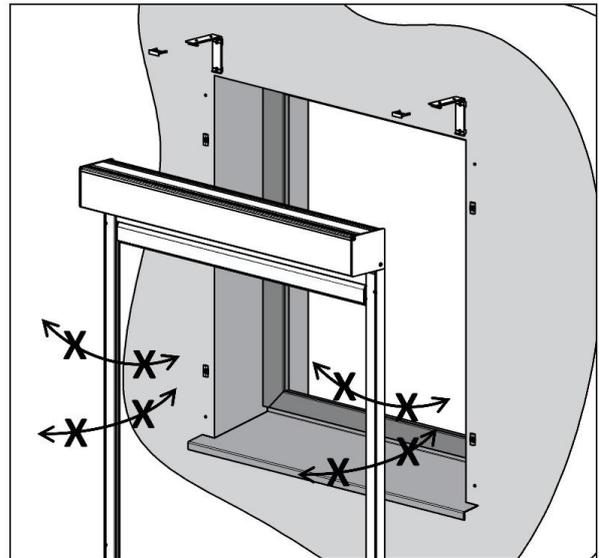


Step 4: Fitting the box and guide rails

Lift the box with the guide rails. Do this in cooperation with at least two other persons depending on the overall box width. Place the complete assembly to the window opening.



Caution! Make sure not to break off the pins by sliding the guide rails too forward, backward, or sideward.



Step 5: Attaching the box to the wall/ceiling holders, and attaching the guide rails

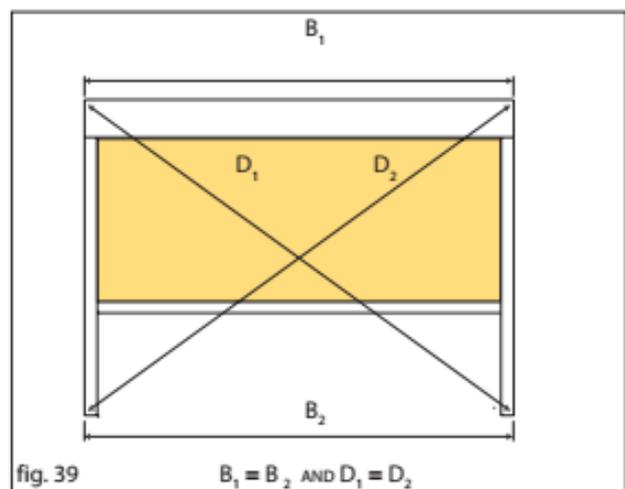
1. Fit the box to the wall/ceiling holders.
2. Make sure the box is correctly fitted to all holders.
3. Fit and push the safety locks; they must click to correct position.
4. For guide rails A839, 829: click them to the holders head-on and attach to the assembly surface through holes A.
5. For guide rails A830, 820, A838, A828: attach them to the assembly surface through holes A.

Step 6: Checking the assembly

Always make sure the roller blind is properly installed:

1. First, check horizontality of the box.
2. Check whether both guide rails are parallel to one another and, at the same time, perpendicular to the box.
3. Measure and compare the diagonals accurate to millimetres.

If the box and guide rails are not installed correctly, the bottom slat will wind into the box at an angle, causing the fabric to crinkle.

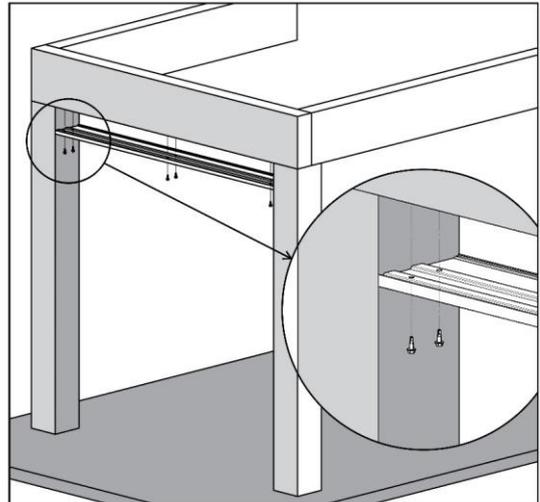




Variant B: Using the assembly profile

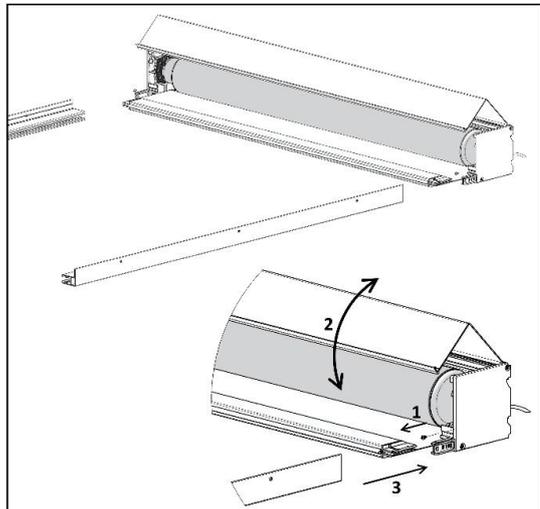
Step 1: Installing the profile

Place the profile to the assembly surface and indicate the spots according to the predrilled holes. The assembly surface must be perfectly horizontal! Predrill the holes according to the fasteners used and attach the assembly profile.



Step 2: Sliding the guide rails on the side piece pins

Place the roller blind box on the cardboard packaging (take care not to damage the surface treatment). Remove the front cover of the box. Then slide the predrilled guide rails to the side piece pins. Make sure whether the bottom slat end pieces fit properly in the guide rail slots and whether the fabric zipper fits in the plastic insert in the guide rail.

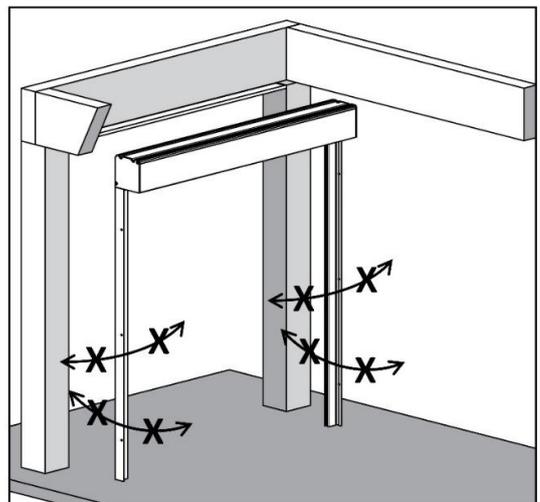


Step 3: Fitting the box and guide rails

Lift the box with the guide rails. Do this in cooperation with at least two other persons depending on the overall box width. Place the complete assembly to the assembly area.



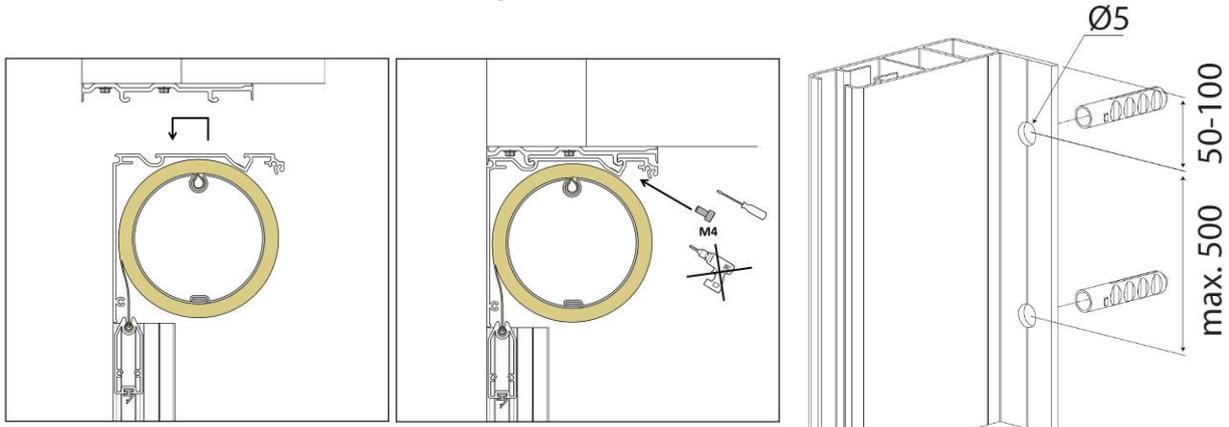
Caution! Make sure not to break off the pins by sliding the guide rails too forward, backward, or sideward.





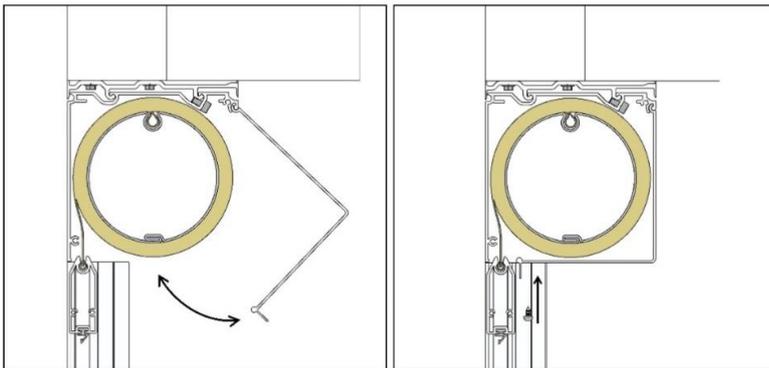
Step 4: Attaching the box to the assembly profile, and attaching the guide rails

1. Fit the box to the assembly profile.
2. Make sure the box is correctly fitted to both lock along its length.
3. Drive the provided M4 bolts to the predrilled holes.
4. Use the spirit level to level the guide rail position, and fasten the rails with bolts.



Step 5: Fitting the front cover

Fit the front cover of the box back to its place.



Step 6: Checking the assembly

Always make sure the roller blind is properly installed:

1. First, check horizontality of the box.
2. Check whether both guide rails are parallel to one another and, at the same time, perpendicular to the box.
3. Measure and compare the diagonals accurate to millimetres.

If the box and guide rails are not installed correctly, the bottom slat will wind into the box at an angle, causing the fabric to crinkle.

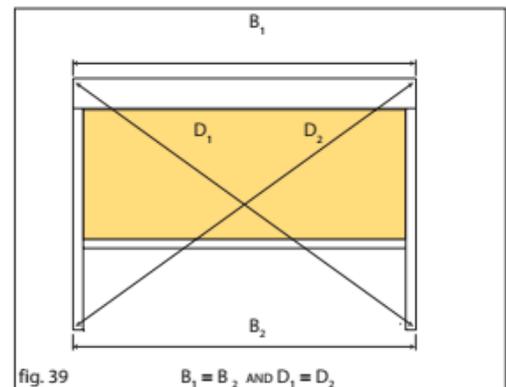


fig. 39

$$B_1 = B_2 \text{ AND } D_1 = D_2$$