

Fitting Instructions

Chain Operated Cassette Blinds

Battery/Solar Controlled Cassette Blinds

Mains Electric Controlled Cassette Blinds





The Important Stuff

Let's cut the small print out and give you the important headlines straight away... Now isn't that refreshing to hear!

Our range of Blackout Cassette Blinds have been engineered to prevent light bleeding through, around or under the blind. The fabric used within our range is a 100% PVC Free Polyester blackout fabric.

When installed correctly, you should have peace of mind that when the blind is fully down, no light will pass and presuming you have no other light sources in the room, your room should be in complete darkness.

When the blind is assembled, each joining corner should make a perfect right angle so that it becomes a square object. If the blind isn't square, you run the risk of light bleeding through the gaps.

Before installing, take a minute to square the installation location. If fitting inside a recess, are the walls square to the window sill and top recess? If not, you will need to take this into consideration when installing, and you may require additional materials such as packers, coloured silicon or even plastic beading, all of which can be purchased at your local hardware store. These additional components are not sold or supplied by DotcomBlinds.

If outside the recess (Exact/Face Fit), take a moment to check the level of the wall. For example, the left-hand side of the window area might protrude out a little from the right-hand side. Again, if this is the case, you might need to consider additional materials, as with the recess installation.

You will need to make some key drill holes in the side channels. You might be wondering why we don't do this for you!? Simply because the holes we drill might not be suitable for your location, we leave this aspect to you.

We expect our cassette blinds to provide darkness in your room for standard use. However, we cannot guarantee absolute darkness due to differences in installation, location and light direction. Every care and attention has been made to engineer this type of blind to give maximum levels of darkness.

The Must Read - Really Really Important Bit

Due to the nature of the light-omitting seal created by this cassette unit, windows must be closed while this blind is down. Opening a window behind the blind could cause a vacuum resulting in the fabric being sucked from the side channels and resulting in damage to the blind.

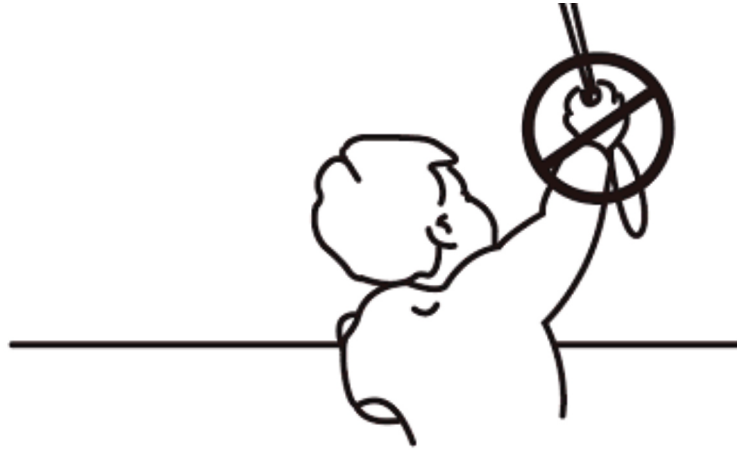
Any damage caused by operating our Cassette Blinds with a window open or in an environment with a high airflow will void the warranty.

We cannot stress this enough. These blinds are designed to be used with windows fully closed.



Safety Instructions

1. Loops in pull cords, chains, tapes and inner cords that operate the product can cause strangulation
2. To avoid strangulation and entanglement, keep cords out of the reach of young children. Cords may become wrapped around a child's neck
3. Move beds, cots and furniture away from window covering cords
4. Do not tie cords together. Make sure cords do not twist and create a loop



N.B. For more information and child safety device fitting instructions, see Point 10

5. Mains Electric Motors should be installed by a fully qualified electrician



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Did you read the important information on the front page or did you skip it? If you did, please go back and read it before continuing.

So... It's time to fit your cassette blinds and to finally enjoy the darkness. Just a few simple steps stand between you and success – don't worry, we've got your back!

Now, whilst we try to keep the fitting process as straightforward as possible, we do recommend these blinds are fitted by a competent person who is familiar with DIY. If you don't know the difference between a screwdriver and a drill, then sit this one out and call in some help.

There are more holes that need to be drilled than other blinds, and it's essential that the blind is fitted squarely to ensure no light can leak through any gaps. Please read through the instructions before beginning installation.

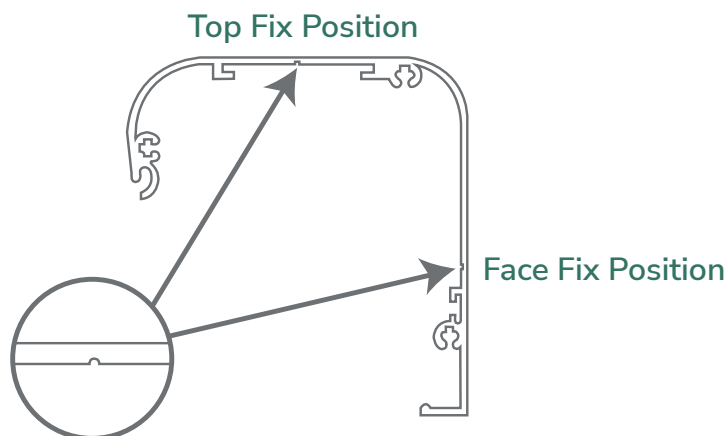
Step 1

Pick up the headbox and remove the two screws from the underside of the headbox to open up the headbox. For cassette blinds with chains, you'll need to also unscrew the chain guide in the headbox too.

Step 2

Inside the headbox you will see indents at the top and the back. If you are top fixing the cassette blind, drill 3.8mm fixing holes in the top indents, and if you're face fixing the blind, drill out the back indents.

Top Tip: Fixing holes should be equally spaced and no more than 1m apart. Drill carefully – too big a hole will result in the risk of light seeping through.



Step 3

Lift the headrail into place and mark where the holes need to be drilled with a marker pen using the drilled holes in the headbox as a guide. If you're fitting directly to timber just fix the headbox in place using appropriate screws.



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Step 4

Drill the holes, insert appropriate fixing plugs into the hole and screw the headbox into place, ensuring it is level. The blind will not operate correctly if it is not level.

If Chain Operated go to point 5. For Mains Electric Operated go to point 6 and for Battery Operated go to point 7.

Step 5 - Chain Operated

Fix the chain guide into position by threading the chain through it, ensuring it is not twisted. Re-attach the chain guide using the screws provided and insert the blind with the fabric fully wound up into the headbox.

Step 6 - Mains Electric Operated

Drill an exit hole for the electric cable and insert the blind with the fabric fully wound up into the headbox making sure the supply cable is carefully threaded through.

For motor programming instructions, please refer to the enclosed leaflet or use the QR Code below.

Step 7 - Battery Operated

For battery-operated cassette blinds, you don't necessarily need to drill any holes if you are just going to use the mains charging cable to charge the blind. You will need to remove the front of the headbox each time to gain access to the blind to plug in the charger.

If you are using a solar panel charger for your battery blind then you will need to drill an exit hole in the headbox for the cable. If you are fixing the cassette inside a recess our recommendation for a neat finish is to use double-sided tape to fix the solar panel to the back of the headbox, facing the window. Then you can drill a hole in the back of the headbox, pass the whole length of cable through to avoid entanglement and coil it neatly with a cable tie holding it in place.

Once you have established whether you need to drill a hole carefully pass the solar panel cable (if applicable) through the hole and insert the blind with the fabric fully wound up into the headbox.

For motor programming instructions, please refer to the enclosed leaflet or use the QR Code below.

Scan the QR code for a quick tutorial on how to program your blind.





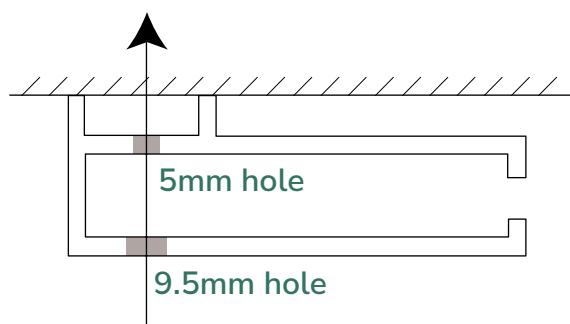
Step 8 - Face Fix Only

Face Fix - Side Channels

Drill the holes in the side channels and bottom fixing strip and assemble the blind, fixing the side channels to the headbox through the lugs using the supplied 3/16" screws and by drilling a 2mm hole through the outside of the channel. (Screw these in loosely enough just to hold the side channels in place in the headbox, but you will be disassembling the frame in a moment.)

Without drilling the wall yet, check that the side channels hang directly below the headbox and are straight (use a spirit level to confirm). Using a pencil, mark the wall using the drilled holes as a guide for where you will need to drill.

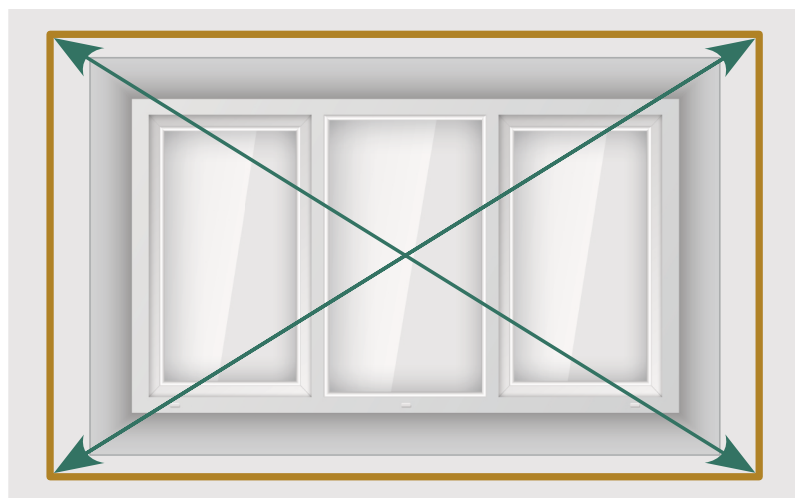
Disassemble the side channels and drill the holes where you have marked them. The side channels must be fixed by drilling 5mm fixing holes at maximum 1000mm centres with 9.5mm access holes in the front area, as shown below:



Reassemble the frame, getting both sides and the bottom fixing strip in place, screw the side channels to the headbox using the 3/16" screws, then screw the side channels to the wall. Next slide the bottom fixing strip behind and under the bottom of the side channels and mark on the wall where you need to drill the holes. Remove the strip, drill the holes and screw the bottom fixing strip into place, creating a lip that the bottom bar sits on when it is fully down. Check everything is straight with a spirit level at all times

Top Tip:

Ensure the cassette headbox is level using a spirit level and measure the diagonals to confirm the side channels are fitted squarely. Use a coloured mastic to fill in any gaps between the side channels and the wall to stop light from coming through.



Diagonals must be equal



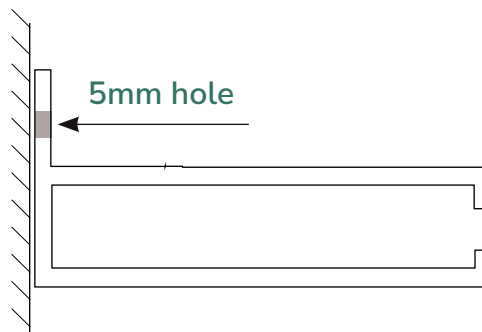
Step 8 - Recess Fix Only

Recess Fix - Side Channels:

Drill the holes in the side channels and bottom fixing strip and assemble the blind, fixing the side channels to the headbox through the lugs using the supplied 3/16" screws and by drilling a 2mm hole through the outside of the channel. (Screw these in loosely enough just to hold the side channels in place in the headbox, but you will be disassembling the frame in a moment.)

Without drilling the wall or windowsill yet, assemble the frame, checking the side channels hang directly below the headbox and are straight (use a spirit level to confirm). Slide the bottom fixing strip into place, it needs to be behind and under the side channels, again, check this is level using a spirit level. Using a pencil, mark the wall and windowsill using the drilled holes as a guide for where you will need to drill.

Disassemble the frame and drill the holes where you have marked them. The side channels must be fixed by drilling 5mm fixing holes at maximum 1000mm centres, as shown below:

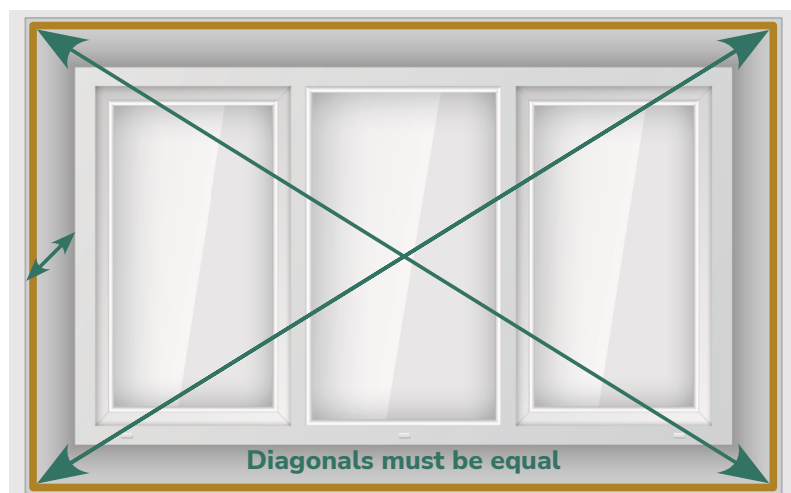


Reassemble the frame, getting both sides and the bottom fixing strip in place, screw the side channels to the headbox using the 3/16" screws, then screwing the side channels to the wall and then the bottom fixing strip to the windowsill. At all times, check it is level and square and correct where necessary.

Top Tip: Not all recesses are square!

Measure diagonals to confirm the side channels are fitted square to the blind and not the recess. Use a coloured mastic to fill in any gaps between the side channels and the side of the recess to stop light from coming through.

Check the placement of width, drop and depth measurements before making final fixing.





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Step 9

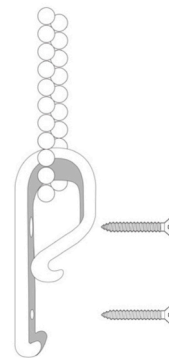
Run the sides of the blind into the side channels and raise and lower the blind until you are confident that the blind operates correctly. Take the Bottom Fixing Strip and fit it behind and under the side channels. If face fixing, drill holes and screw the back of the Bottom Fixing Strip to the wall, and if recess fixing, drill holes and screw the bottom of the fixing strip to the windowsill. The Bottom Fixing Strip is the finishing touch to stop light bleed from around the bottom bar when it is fully down.

Next, attach the cover to the headbox by inserting the cover into the headbox groove. Swing it to the closed position and push upwards to click the cover into place. Fix it in place using the two safety screws.

Step 10 - Chain Only Child Safety

Ensure the relevant child safety device is used to comply with BS EN13120:2009+A1:2014, BS EN16433:2014 and BS EN16434:2014

Finally, attach the relevant child safety devices. The cord retainer should be at the maximum distance possible from the control mechanism, keeping the chain taut (but free enough to operate the blind smoothly). Put the retaining device on the wall, mark the hole with a pencil, drill the hole, insert a wall plug and screw the device to the wall.



And there you go – your blind is safely up, so all that's left is to give it a quick test and to enjoy a celebratory cuppa!