

Fitting Your Chain Mechanism Roller Screen – Kit CM600

Thanks for choosing our screen system.

We double check all orders before despatch, but we would ask you to check that all the components have been received as listed below. If any items are missing please call us on 01628 481919

If you are unsure at any stage please contact us. We are always happy to help.

Contents

Header Cassette



Side Guides



Bag of Black Screws and Grey Rawl Plugs



Chain Safety Bracket



Silver Screws and Yellow Rawl Plugs



If reveal fit option chosen – 2 or more Spring Clips attached to the top of your cassette, depending on the width of your screen



If reveal fitted option chosen – Fluffy Pile seal attached to the top of your cassette



If face fitted option chosen – 2 or more Face Fitting Brackets depending on the width of your screen



If face fitted option chosen – Cover caps colour matched to your screen frame



Chain connector



Tools required

- Power drill
- Posidrive 2 screwdriver
- 2.5mm Metal drill bit
- 5mm masonry drill bit (for the yellow rawl plugs)
- 6mm masonry drill bit (for the grey rawl plugs)
- 10mm metal drill bit if face fitting your screen
- Tape measure
- Spirit level
- Scissors

Using the notes and images below, fit the Header Cassette first followed by the Side Guides.

It is important that the screen is fitted square to ensure it functions correctly so please check this at intervals using a spirit level.

***Warning**

Risk of strangulation. You must use the chain safety bracket provided to secure the chain. See fitting instructions in step 3 below. If you have any questions please call us on 01628 481919.

Step 1 - Fitting the Header Cassette

Reveal fit:

- Offer the header cassette up and consider its position within the reveal. If you have a number of openers in the reveal you may wish to set the screen forward of the window handles so you can open 1 window at a time and use the screen. If this is not the case, or a concern, it can be positioned up against the window, but ideally you need 15mm from the back of the cassette to your window frame to assist with fitting the header cassette into the spring clips. Ensure your cassette will be fitted horizontally.
- Remove the spring clips from the top of the header cassette and use them to mark your drill points along the underside of the top reveal.
- Using a 5mm masonry bit drill the holes, insert the yellow rawl plugs and screw the clips into position using the silver screws. Ensure the lip on the clip is facing forward (as it was on the cassette)
- Angle the top back of the header cassette into the clips and then ease the front of the cassette upwards to clip the cassette into position.

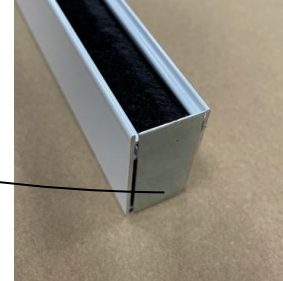
Face fit:

- Slide the face fitting brackets on to the top of the cassette.

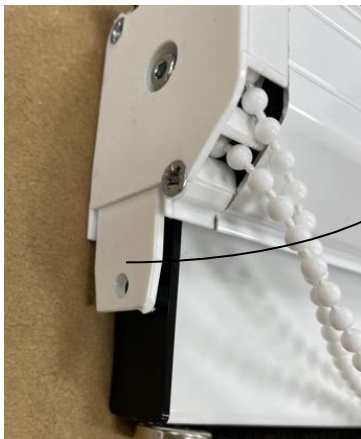
- Offer the cassette up and mark the position of the holes for the brackets. Ensure the guides can be fitted to the frame with the correct overlap either side.
- Using the 2.5mm drill bit drill the holes and screw the header cassette in place with the silver screws.

Step 2 - Fitting the guides

- One end of the guide contains the metal closing plate. This is the bottom of your guide.



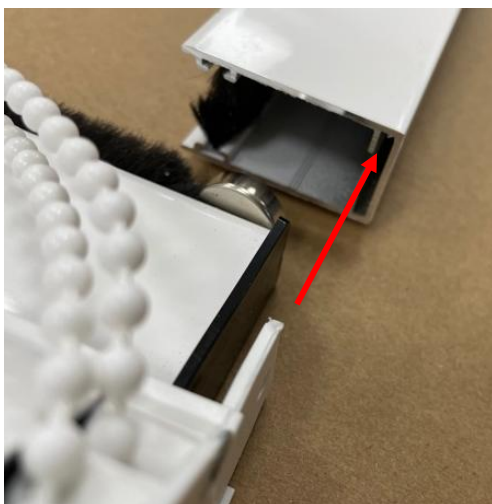
- It's important to ensure the tabs located on the left and right hand side, at the bottom of the header cassette are located into the channel within the left and right guide respectively. See images below.



Tab



Channel



- Position one guide at an angle with the channel facing the sidewall (or outer edge of the screen), the brushes facing the opposite wall (or the inside of the screen), and the metal plate at the bottom.
- Locate the channel onto the tab in the header cassette and move upwards and sideways to the final position.
- For both fixing options the guides must be fitted straight and at right angles to the header cassette for the screen to function correctly.

Reveal fit:

- Ensure the Guide is vertical and then drill and fix to the side wall. Use the 2.5mm drill bit for a clearance hole in the side guide and the 6mm masonry bit for the grey rawl plugs and black screws to secure it to the wall. Repeat for the second Guide.
- Please note: the bottom screw should be positioned no lower than 80mm from the bottom of the guide to avoid damaging the closing plate
- If your reveal is not square you will need to 'pack out' the guides and finish against the wall using caulking to give you a complete seal and a neat finish.

Face fit:

- Mark the position of your fixing holes on the front face of your guide. **Please note:** the bottom screw should be positioned no lower than 80mm from the bottom of the guide to avoid damaging closing plate.
- Drill a 2.5mm pilot hole through the front and back face of the guide (with the centre of the hole in the centre of the guide)
- Now use a 10mm drill bit to drill through the front face of the guide only (the hole needs to allow the head of the screw to pass through to the back of the guide).
- Position your guide and use a 1.5mm drill bit to create a pilot hole in your window frame.
- Use the black screws to fix into place.
- Cover the holes on the front of the guides with the cover caps.

Step 3 - Connect and secure the chain.

We have left the chain at full length so that you can choose how long you want the chain to be. For example, if your window is high up you will need the chain longer than if the window is at a regular height.

- Use the chain to test the operation of your screen.
- Now with the screen in the **closed position** run both chain lengths through your hand to the required length and **cut both with a pair of scissors at the same length. Cut the chain at least 50mm longer than the height of the screen itself to allow for the joiner. If you cut it shorter than the height of the screen it will not operate correctly.**
- Slot the end ball of each chain into the chain connector. The connector will be at the bottom of your screen when in the closed position.
- ***Slot the chain into the plastic safety bracket.**
- **Select the position for the bracket ensuring the chain is not hanging loose and causing a safety hazard.**
- Mark the position of the screw holes and using the 5mm bit, drill the holes. Fix using the yellow rawl plugs and silver screws.

Useful tip

- Only ever use the chain mechanism to open and close the screen. Pushing the bottom bar up by hand can cause the mesh to crease and catch within the guides.

Your installation is complete