# Installation of Vertical blinds:

The Diagram on page 2 shows the various brackets used to install Vertical blinds.

A) **The ceiling fix bracket.**

**Referred to as CE.**

The CE bracket is the most commonly used bracket. Refer to Vertical brackets diagram item (A). The CE bracket is used for inside fitting. The CE bracket is screwed directly into the window frame at a position on the window frame that has been decided at the time of measuring. In the diagram (A) the hole that the screw passes through is shown.
Diagram (E) shows the CE bracket clipped onto a section of the Vertical blind head rail. The front edge of the CE is hidden from view because it clips into a ridge that is back from the front edge of the track. The rear end of the CE clips into a grove at the back of the track. A lip on the rear of the CE enables the head rail to be released from the CE using upward pressure.
The number and position of the CE is as follows.

- One at each end in 100mm from the end of the track
- For less than 1000mm in track length only 2 are required
- For greater that and equal to 1000mm 3 are required, 2 for the ends and 1 in the middle.
- Add an extra CE for each 500mm in track length over 1000mm. Position theses brackets equally.

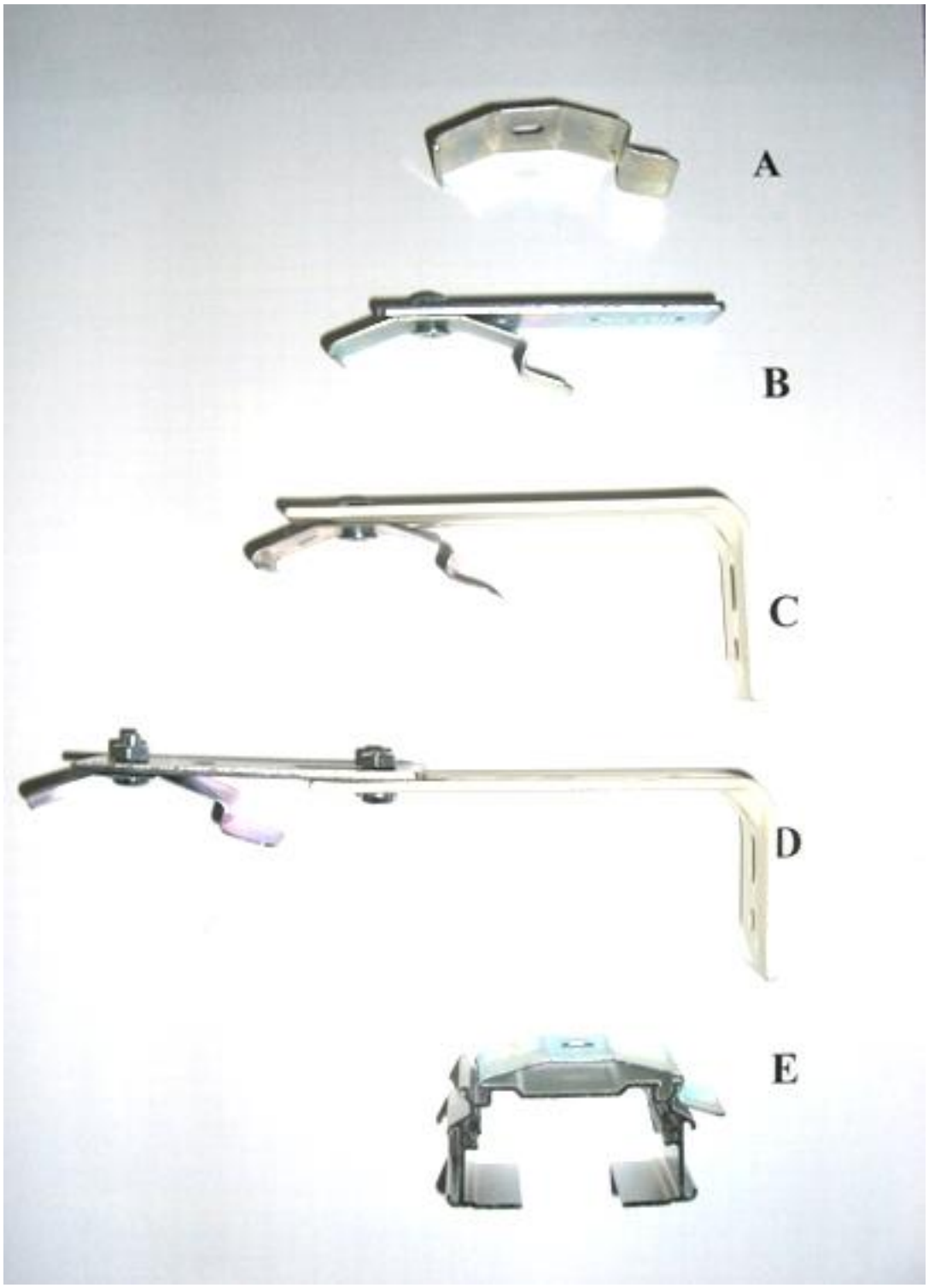
B) **The Face Fix Bracket**.

**Referred to as FF.**

The FF bracket is used for outside fit. Refer to measuring details. The FF can be positioned above the architrave or onto the architrave. As mentioned in the measuring details section the FF is used when it is not practical to fit the blind inside the window frame. Fitting screws are the same as for CE brackets. The CE bracket can be seen forming part of the FF bracket. The CE is bolted to the FF bracket. Refer diagram (C).
The number of FF and spacing is the same as for the CE bracket.

Diagrams B and D are other combinations for outside fitting of Vertical blinds. These combinations may help in certain circumstances. Contact us for advice.

**Vertical blind brackets.**



## Installation of 25mm Venetian blinds.

The diagram on page 4 shows the various brackets used to install the 25mm Venetian blind.

**A) Universal spring loaded bracket**.

**Referred to as spring loaded bracket**.

The spring loaded bracket is used in all installations. Diagram (A), page 6 shows a picture of the spring loaded bracket. Fixing screws can be used through the top of the bracket for inside fit or through the back of the bracket for outside fit.

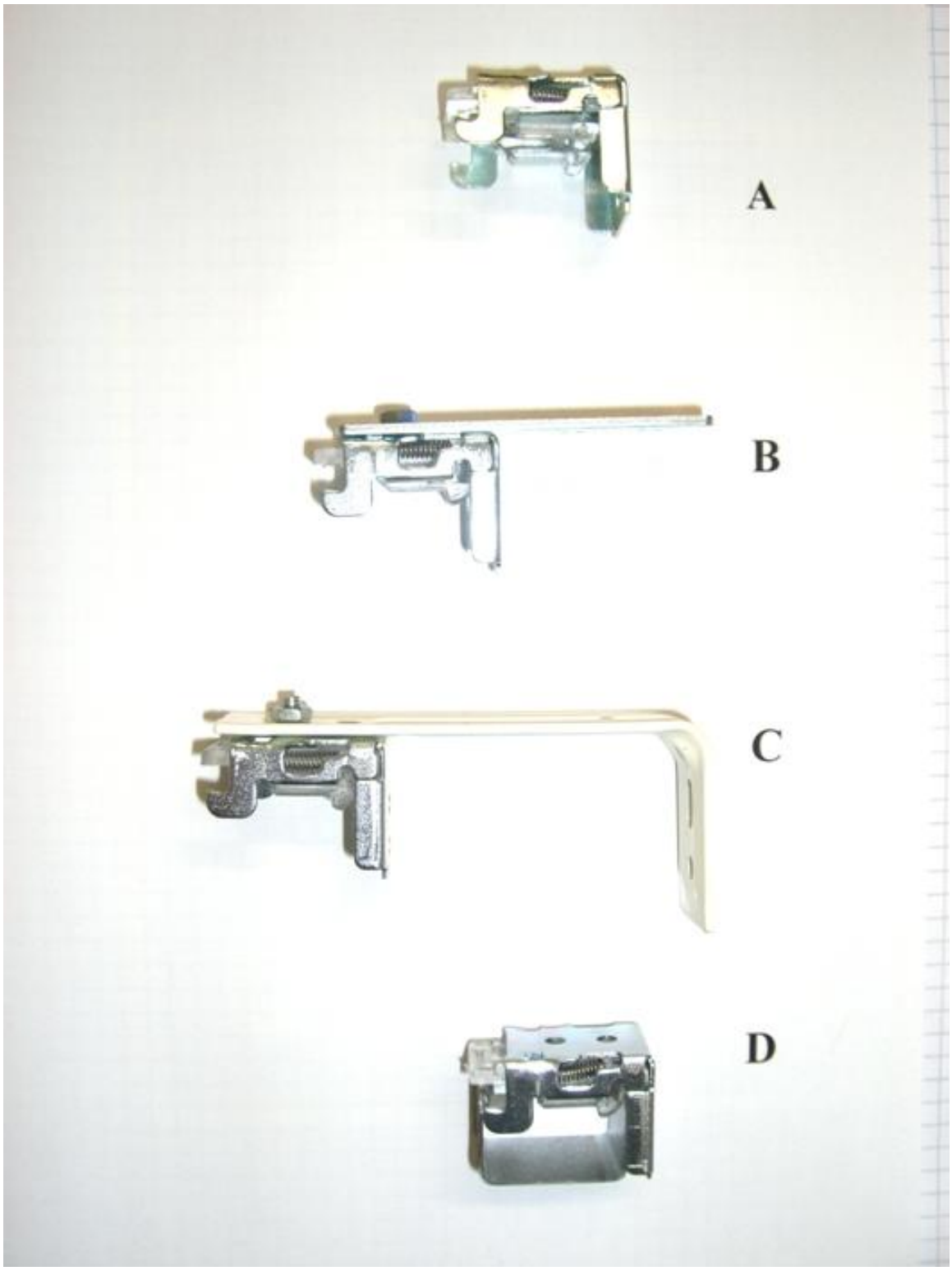
Diagram (D), page 6 shows the head rail fitting into the spring loaded bracket. To put the blind into the brackets simply offer up the head rail to the bracket resting the front top edge of the head rail on the plastic groove at the front of the bracket then push up the back of the head rail, it will clip in. To take the blind down raise the blind to the up position and simply push the head rail in towards the window and twist the back of the head rail out of the bracket.

The number and position of spring loaded brackets is as follows:

- Less than 1000mm 2 brackets. The bracket at the control end has to be positioned between the tilter and the first ladder. The other end is positioned 100mm in from the end of the track. Care is needed to make sure no bracket is put where it may interfere with the cord roll. This applies to the fitting of all Venetian blinds.
- Greater that 1000mm need 3 spring loaded brackets.
- Every 500mm extra in length of the head rail requires another spring loaded bracket. They are to be spaced as evenly as possible.

Diagrams B & C show the universal spring loaded bracket in combination with extension brackets for installation of Venetian Blinds. These may prove useful in certain circumstances. Contact us for further information.

**25mm Venetian blind brackets**.



## Installation of Timber blinds and PVC Blinds:

The diagram on page 6 shows the various brackets used to install 50mm horizontal blinds.

### A) Left and right hand bracket pair and centre support bracket.

**Referred to as end brackets.**

The diagrams on page 6 show the brackets. The brackets for both Timber and PVC blinds come in pairs because there is a left hand and right hand end bracket. Diagram (B) shows the embossed RH that stands for right hand. The brackets in diagram (A) are the only brackets used. Inside fit is achieved by fixing through the top and/ or side of the bracket while outside fit is achieved by fixing through the back of the brackets.

Fixing screws are the same as for vertical blinds. Diagram (B) shows the front section of the bracket opening up so that the 50mm head rail can be put into the bracket. **Care is needed when installing blinds under pelmets or in tight areas. You need enough room to be able to put the blind in the bracket**. Give this consideration when measuring.

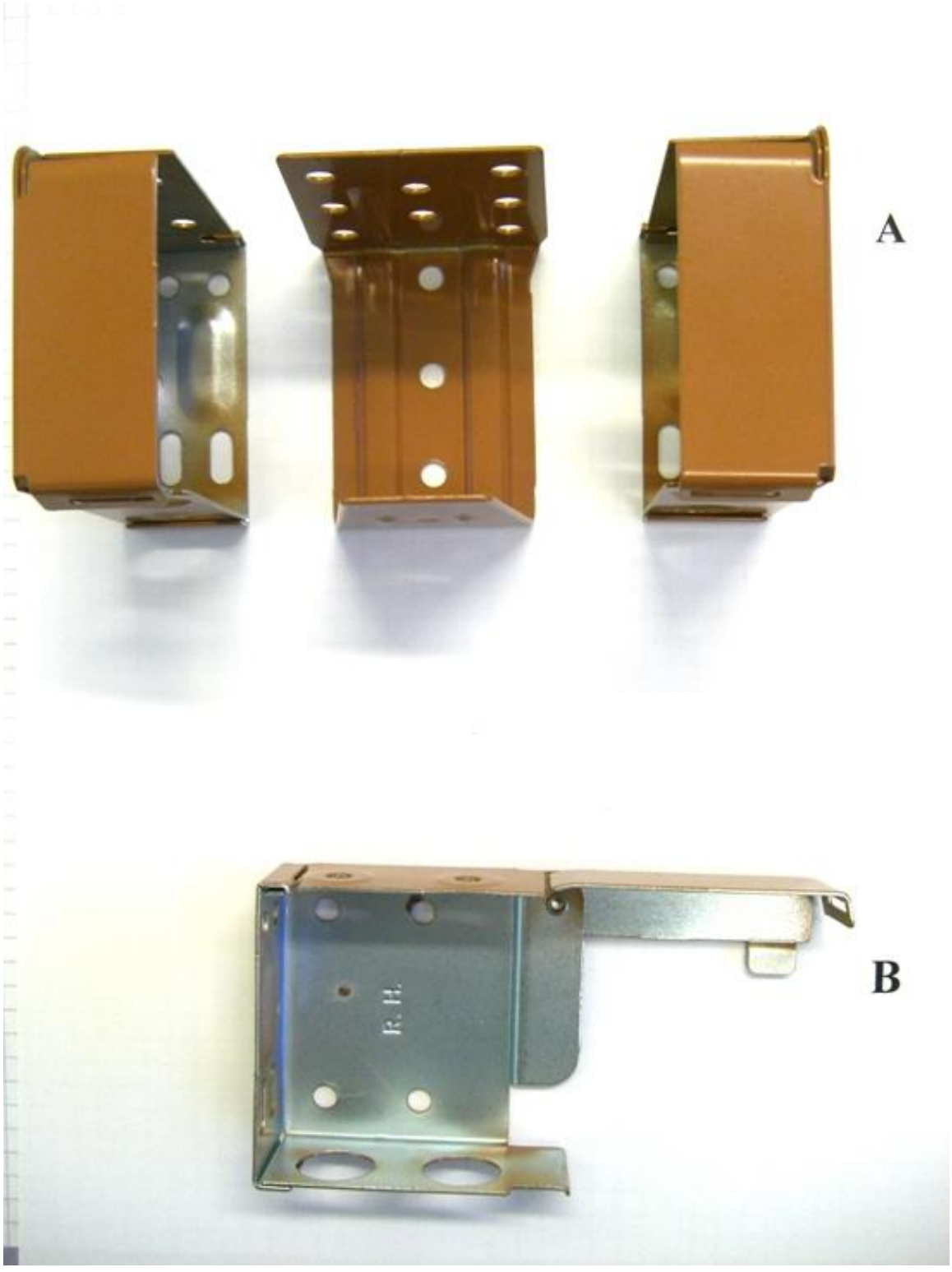
For widths greater than 1500mm use **two center support** brackets spaced evenly

### B) A right hand bracket opened up to take head rail.

Diagram (B) page 6.

All outside fit Timber & PVC blinds come with a **Fascia (Pelmet) and returns**. The fascia and returns hide the head box while providing a superb finish. The front fascia size is calculated from the blind width measurement. The returns come at a fixed 65mm length and have a mitred end to fit with the front fascia mitred end. You may need to trim the returns to get a tidy fit. After gluing the returns to the front fascia attached the finished fascia & returns to the head box with the double sided tape supplied. You will need to clean the fascia side that attached to the double sided tape with methylated spirits to ensure the fascia does fall down.

**Timber blind and PVC blind brackets**



## Installation of Roller Blackout and Sunscreen blinds:

The diagrams on pages 10 and 11 show the brackets used to install both Roller Blackout and Sunscreen blinds. Both Roller Blackout and Sunscreen blinds utilize the same components, the only difference being the fabrics.

### A) Sidewinder brackets standard.

**Referred to as sidewinder brackets.**

The side winder bracket pair as shown in diagram (A) and (B) is used for Roller Blackout and Sunscreen blinds. In diagrams (A) and (B) the bracket on the left fits into the sidewinder unit. The tongue of this bracket fits into the opening slot of the side winder. Refer to diagram (E), the left hand item is the sidewinder unit. In diagrams (A) and (B) the right hand bracket takes the pin end of the blind. A new version of this pin end bracket is now used where the plastic lug insert is replace by a small bush fixed in the bracket. In diagram E the right hand item is the pin end of a roller blind.

To place a Roller Blackout or Sunscreen blind into the brackets place the side winder end into its bracket first and then at the pin end turn the plastic wheel so as to retract the pin into the unit. Once the blind is level with the pin end bracket turn the plastic wheel so as to extend the pin into the bush. The blind is installed. To remove a blind first remove the pin end from its bracket by turning the wheel to retract the pin, then drop the pin end down slightly and pull the blind out of the sidewinder end bracket. For outside fit the sidewinder brackets are turned out 90 deg.

**Most important:**

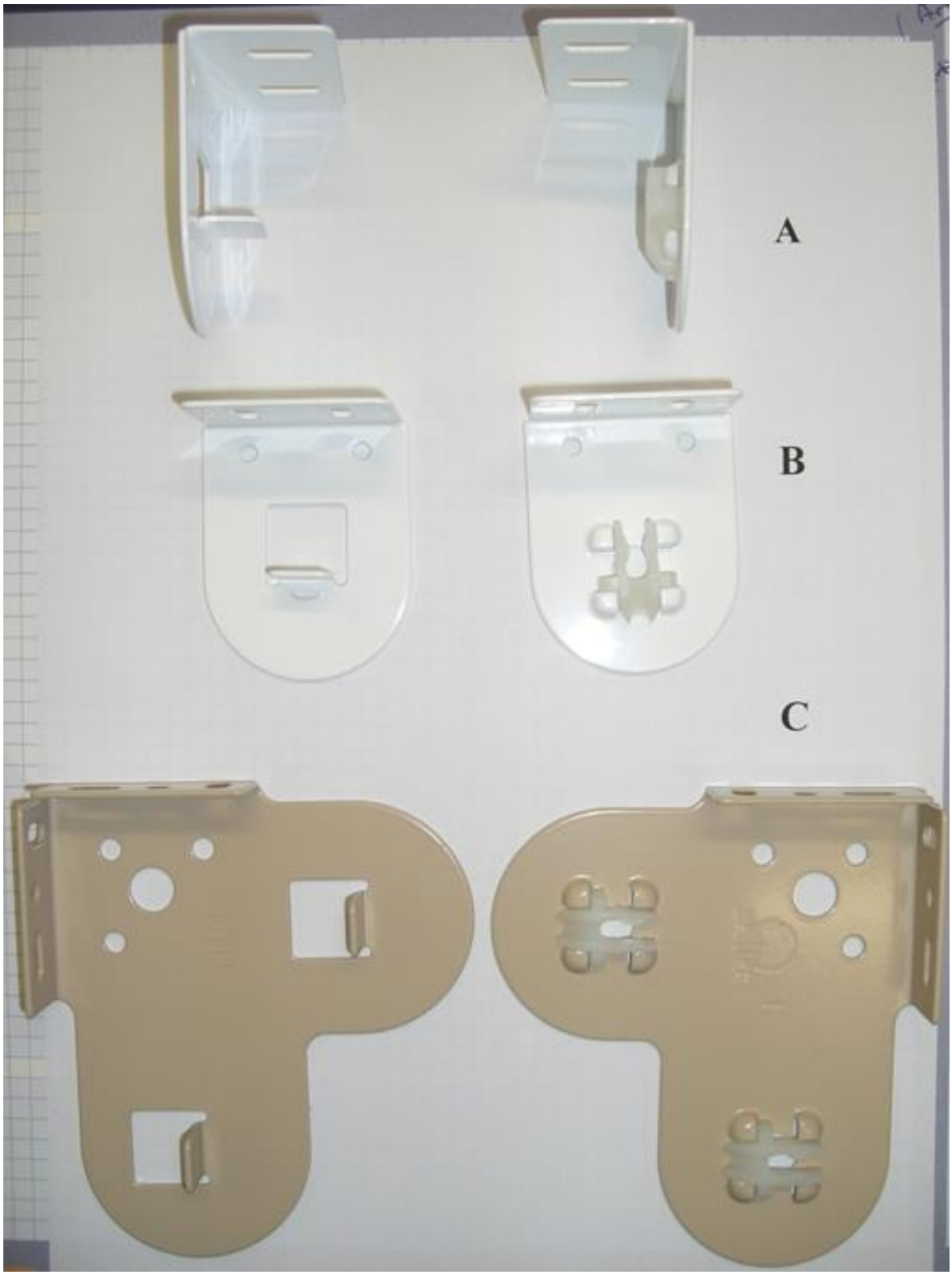
Once the roller blind has been installed you need to check the tracking by rolling the fabric up and down 10 times slowly. Tracking refers to the movement of the fabric to one side of the tube as it rolls up. This is caused by the roller blind not being aligned horizontally. This normally occurs when the top window frame is not square. During the factory assembly process any tracking caused by componentry is corrected for and quality control signs it off.
Assembly tracking correction is done by adding a small piece of masking tape to the tube underneath the fabric on the side opposite to the tracking. Do not remove this tape!
You will need to do the same procedure if you have a tracking problem. Add a small piece (approx. 5mm long) to the tube at the opposite end to where the fabric is tracking. You may need to increase or reduce the length of tape to get it right. If this is not done eventually the fabric will go to one end and bunch up causing damage to the fabric and in extreme cases cause the roller blind to seize up.
***This is not covered by you warranty***.

## General points when installing Roller Blackout and Sunscreen blinds.

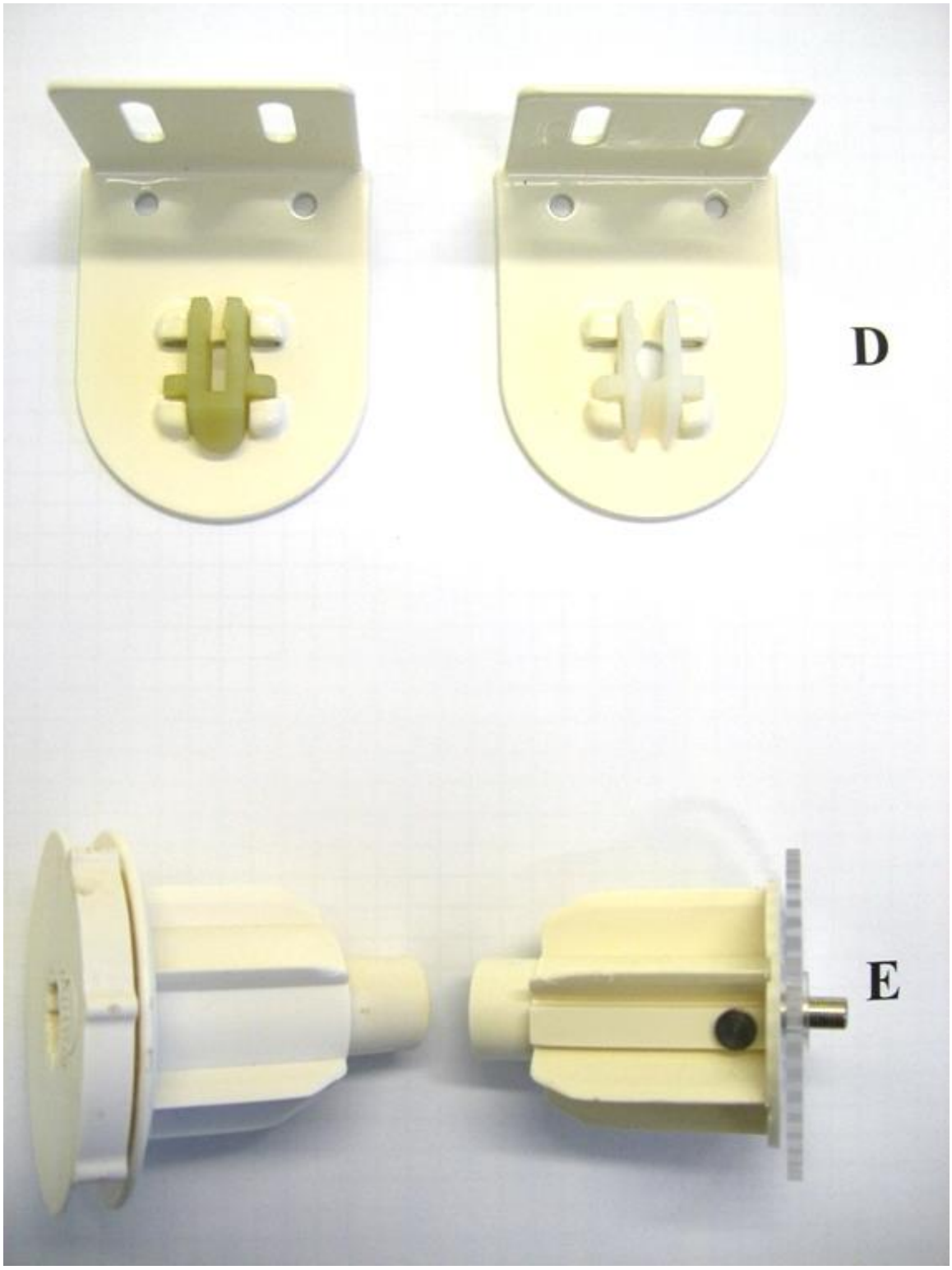
**-There is a gap.** All Roller Blackout and Sunscreen blinds have gaps above the fabric. The gap is created because of the difference between the top of the bracket and the top of the roll of fabric. This is noticeable when the blind is lowered or closed. If this gap is not acceptable then an outside fit should be recommended. A Deluxe pelmet system is available to overcome this problem. Contact us for details.

- All roller blinds are supplied with a **chain stopper**. The chain stopper fits on to the chain at a selected position by pushing it on to the chain between balls on the chain. You need to apply the chain stopper after you have installed the blind. The chain stopper prevents the blind fully unrolling resulting in the fabric coming off the tube. The stopper also prevents the blind being rolled up too far causing the bottom rail to flip over the top and the blind timing going out. Essentially the chain stopper controls the operation limits of the blind and is required to be fitted for warranty purposes. When fitting the chain stopper make sure that it is positioned on the chain so that the blind can be fully lowered and raised.

**Roller Blackout and Sunscreen brackets:**



**Roller Blackout and Sunscreen brackets continued:**



# While measuring a blind you must think how you are going to install that blind