

SLIDING DOOR – MEASUREMENT INSTRUCTIONS



Note: These instructions are best combined with the instructional video on our YouTube channel at <http://youtu.be/FziOw44XG0s> or scan the QR code to the right.

1) TOOLS REQUIRED

- a. Metric tape measure (Good quality steel tape measure). Always double check measurements.
- b. Pencil
- c. OnlineSecurityScreens.com.au Sliding Door - Measure Sheet
<http://onlinesecurityscreens.com.au/index.php/help>

2) CHECK NEW SECURITY DOOR CAN BE INSTALLED PROPERLY

Note: If your door does not meet **ALL** of the requirements listed below it is recommended you have your door measured & installed by a Local SecureView Expert. They can be located by going to www.secureview.com.au and selecting the contact tab.

- a. The sliding glass panel is on the inside and the fixed glass panel is on the outside.
- b. There is a top track on the outside of the glass door that has a minimum 20mm internal width and a minimum 15mm unobstructed depth.
- c. There is a bottom runner on the outside of the glass door for the rollers. The runner can't exceed 5mm in width. For glass doors that have a built-in interlocking system the centre of the runner needs to be a minimum of 12mm from the fixed glass panel frame. For glass doors without a built-in interlocking system the centre of the runner needs to be a minimum of 14mm from the fixed glass panel frame. See step 4.b for explanation of built-in interlocking systems.
- d. There is a receiving channel on the outside and lock side of the glass door that has a minimum 20mm internal width. A minimum 8mm unobstructed depth and a maximum 18mm unobstructed depth.
- e. The glass door handle does not protrude past the internal edge of the receiver channel where the new security door will be fitted.

If you are in doubt with any of the above criteria please take a picture and send it to info@onlinesecurityscreens.com.au with your name and contact phone number.

Note: All the below steps will need to be recorded on the OnlineSecurityScreens.com.au measure sheet to make ordering your door as easy and efficient as possible.

3) DECIDE ON DOOR STYLE, TYPE & COLOUR

- a. **Style:** SecureView or Xceed
- b. **Type:** Security (Triple lock, 5 Pin Cylinder) or Safety (Single Lock, 5 Disc Cylinder)
- c. **Colour:** Use the colour chart that can be ordered from OnlineSecurityScreens.com.au to match the existing glass door frame or obtain the colour from your builder or house plans.

4) MEASURE DOOR OPENING (Remember to record all measurements in millimetres.)

Note: All recorded measurements must be make size, the factory will not do any deductions.

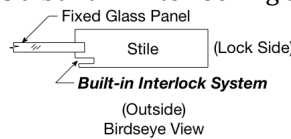
- a. **Door Height:** If the top track has a runner measure between the two runners. If the top track does not have a runner measure from inside of top track to bottom runner. Measure the height of the opening in three places. The two sides and the centre. Deduct 12mm from the smallest measurement & record on the measure sheet.

Note: If the bottom runner is inside a track you will need to measure from inside of the top track (or top runner) to the top of the outside bottom track side in three places. The two sides and the centre. Deduct 12mm from the smallest measurement & record this as your door height on the measure sheet. However, if this measurement is different by more than 13mm from the measurement taken in step 4.a. it is recommended you have your door measured & installed by a Local SecureView Expert. They can be located by going to www.secureview.com.au and selecting the contact tab.

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- b. **Interlocks Required:** Check if your fixed glass panel lock side stile has a receiving slot for a frame interlock. The minimum dimensions of this slot are 8mm deep and 3mm wide. If it has a slot to take a frame interlock then your glass door has a built-in interlocking system.

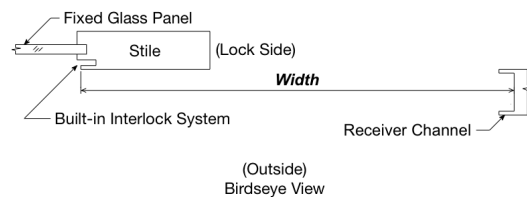


- i. **Built-in Interlock System:** Frame interlock required (skip to step 4.d)
 - ii. **No Built-in Interlock System:** Frame interlock and fixed stile interlock required, for selection of fixed stile interlocks see next step.
- c. **Select Fixed Stile Interlock:** Measure the distance between centre of bottom runner and fixed glass panel frame.
- i. 14mm-16mm: Flat interlock
 - ii. 17mm-19mm: 3mm Stepped Interlock
 - iii. 20mm-25mm: 7mm Stepped Interlock
 - iv. 26mm or greater: It is recommended you have your door measured & installed by a Local SecureView Expert. They can be located by going to www.secureview.com.au and selecting the contact tab.

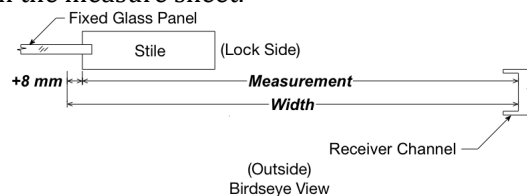
- d. **Measure Frame Interlock & Fixed Stile Interlock:** On the fixed glass panel measure from top edge of bottom frame to bottom edge of top frame. Deduct 6mm & record on measure sheet.

- e. **Door Width:** Measure the width of the opening in three places. 150mm from the top, centre and 150mm from the bottom.

- i. **Built-in Interlock System:** The measurement should be taken from the inside of the receiver channel to the back edge of the built-in interlock system. Record the largest measurement on the measure sheet.



- ii. **No Built-in Interlock System:** The measurement should be taken from the inside of the receiver channel to the back edge of the fixed glass panel lock side stile. Add 8mm to the largest measurement & record on the measure sheet.



Note: There can only be a maximum of 4mm difference between top, centre and bottom measurements.

- f. **Lock Side:** Stand on the outside of the glass door. Looking at the glass door record the lock side (Left or Right) on the measure sheet.
- g. **Lock Height:** Measure to the top of the existing handle on the glass door and add 200mm. Alternatively, measure to the bottom of the existing handle and subtract 50mm. The third option is to place the lock at your desired location (lock height must exceed the two previous criteria). Record desired lock height on the measure sheet.

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- h. **Select Canoe Clips:** Canoe clips are nylon guides on the top of the security door that keeps the aluminium frame from rubbing against the aluminium top track creating unnecessary noise. If there is mohair on either side of the top track you do not require canoe clips on this side of the security door, as the mohair will prevent the aluminium on aluminium rubbing.
- i. **Top Track with Runner:** Measure from the centre of the runner to the inside edge of the top track. Do this for both sides.
 1. 10mm-11mm: No Canoe Clips on that side
 2. 11.5mm-12mm: Small Canoe Clips on that side
 3. 12.5mm-13.5mm: Medium Canoe Clips on that side
 4. 14mm or greater: Large Canoe Clips on that side
 - ii. **Top Track with No Runner:** Measure the inside width of the track.
 1. 20mm-21mm: No Canoe Clips on either side
 2. 21.5mm-22.5mm: Small Canoe Clips on one side
 3. 23mm-23.5mm: Small Canoe Clips on both sides
 4. 24mm-24.5mm: Small Canoe Clips on one side & Medium Canoe Clips on the other
 5. 25mm-26mm: Medium Canoe Clips on both sides
 6. 26.5mm-27mm: Medium Canoe Clips on one side & Large Canoe Clips on the other
 7. 27.5mm or greater: Large Canoe Clips on both sides

Note: It is better to be slightly loose than too tight for this step.

- i. **Bug Seal:** Measure the depth of the receiver channel. Subtract this value from the door width recorded earlier on measure sheet and add 2mm.

$$\text{Door Width} - \text{Receiver Channel Depth} + 2\text{mm} = \text{Bug Seal Length}$$

Note: If there is a mohair strip on the inside of the bottom track you do not require a bug seal.

5) SELECT SLIDING DOOR WATER CLOSER COLOUR

Check off the colour of the Sliding Door Water Closer you require on the measure sheet.

- a. Black
- b. Bronze
- c. Brown
- d. Doeskin
- e. Pottery
- f. Primrose
- g. Silver
- h. Stone Beige
- i. White
- j. White Birch

6) ORDER ONLINE

Go to www.onlinesecurityscreens.com.au and enter the data you recorded on your measure sheet. Pay by one of the 2 easy options and in 10-15 business days your new sliding security door will arrive at your front door, saving you time and money. Thank you for your business and don't forget to like us on Facebook if you found these instructions helpful and the order process easy, this is the finest compliment we can receive from a satisfied customer.