

How to measure guide

Hinge window security screen in swing - reveal fix

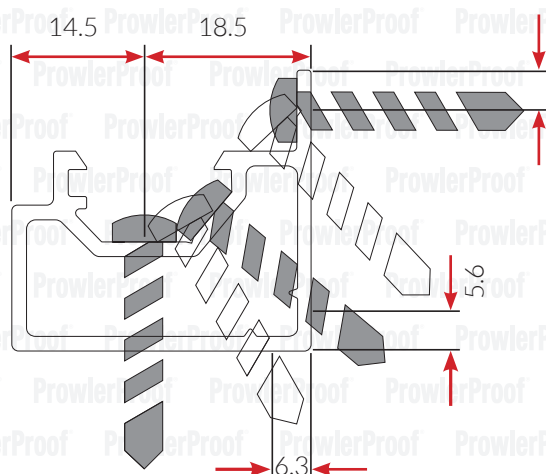
To ensure the Prowler Proof hinge window security screens you are ordering fit and perform perfectly, please follow the steps below. All window screens should be ordered as finished make sizes. Please note all references should be taken from the outside view looking in, as per ordering through COSI. Check the length of reveal and any window handle clearances required to operate the window. Typically awning, casement and louvre windows may need to have screens face fixed (see face fix guide).

1 Limitations

Product	Centre Mount Handle Min. Height	Low Mount Handle Min. Height	Min. Width	Max. Height	Max. Width
ForceField	430	850	460	2400	1550
Protec					1300
Rotated Protec Mesh	430	850	460	1330	1300

2 H.I.T.® Hidden Installation Technology – Fastener Position

Select the fastener position that best suits a secure installation using one of the five available positions. This will determine the drop and width of the screen.

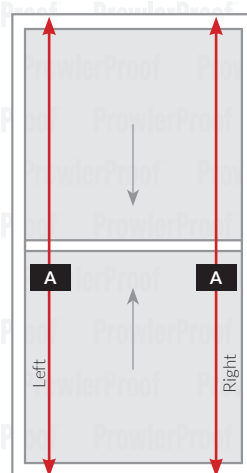


Note: Check for blinds and other internal window coverings. Also check window type and operating window handles.

Customer details

Customer name	
Contact number	
Address	

3 Drop



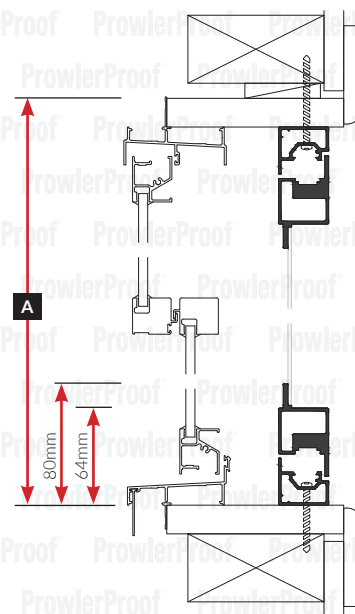
Using the nominated H.I.T.® screw position, measure the screen drop.

A Left: _____ mm

A Right: _____ mm

(determine drop as frames are made square)

A Make drop: _____ mm



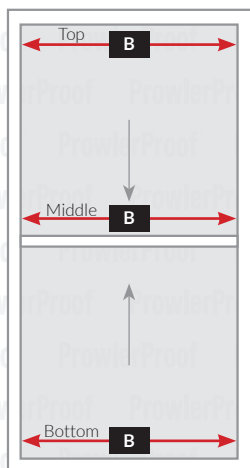
Note: The screen will need to be fitted over the whole window, between reveals.

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4 Width



Measure the screen width for fixing to the inside reveal, allow for any clearances required. Check handle has clearance.

Widths

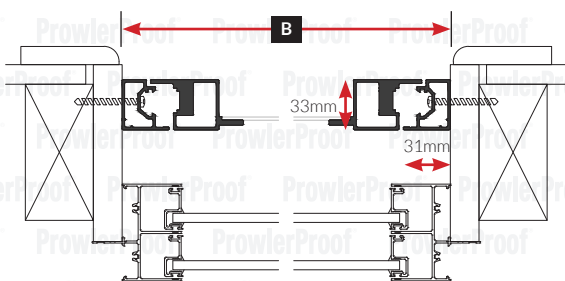
B Top: _____ mm

B Middle: _____ mm

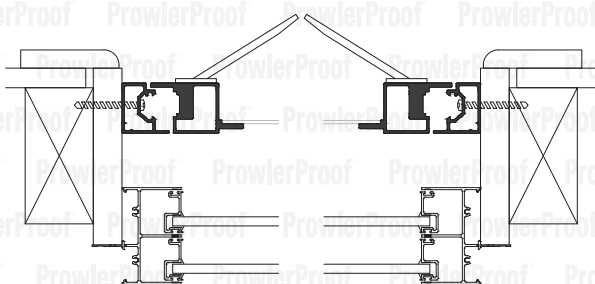
B Bottom: _____ mm

B (Determine make width as frames are made square)

Make Width: _____ mm



5 Handle side

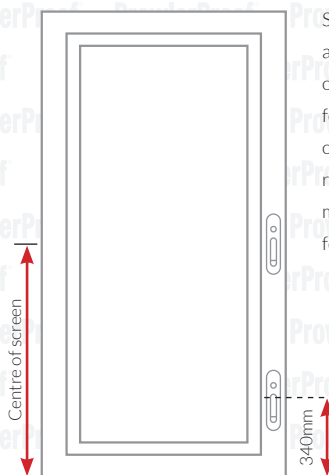


☐ Left Hand Side

☐ Right Hand Side

From the outside looking in, which side should the handle be on the inside of the window?
Check which side needs access to the windows operating handle and inside clearances.

6 Handle position



Select handle position to suit window type, access and screen size – centre mount position or lower mount position. Lower mount is used for windows where it is difficult to access the centre of the screen, and high windows so reaching the operating position is easy. Centre mount can be used so the handle is out of reach for small children.

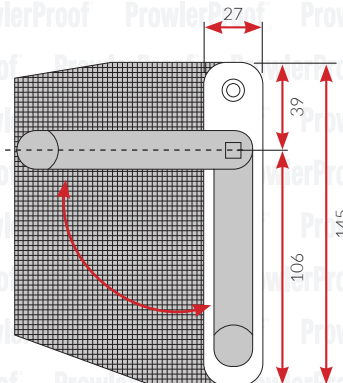
Note: Select one position only.

☐ Centre mount position

☐ Lower mount position

Handle reference
(Centre of drive)

Handle shown in
operating position - 90°



7 Operation / Swing clearance

Check clearances inside top, bottom and sides, so window can operate fully.

