

How to measure guide



Security window - face fix double hung window

To ensure the Prowler Proof ForceField® or Protec security screens you are ordering fit and perform perfectly, please follow the steps below. All windows should be ordered as make size. Please note all references should be taken from outside view looking in, as per ordering through COSI.

1 Make Size Limitations

ForceField - no midrail or mullion

1 side (mm) - 100-3000
1 side (mm) - 100-1550

ForceField - 1 midrail or 1 mullion

1 side (mm) - 1500-3000
1 side (mm) - 1550-1800

Protec - no midrail or mullion

Height (mm) - 100-2430
Width (mm) - 100-1230

Protec - Min. 1 midrail

Height (mm) - 2430-3000
Width (mm) - 100-1230

Min. 1 mullion

Height (mm) - 100-2430 x
Width (mm) - 1230-1800 x
Height (mm) - 100-1800 x
Width (mm) - 1800-2430

Min. 1 mullion

Height (mm) - 2430-3000
Width (mm) - 100-1800

Protec - no midrail or mullion

Height (mm) - 100-1230
Width (mm) - 100-2430

(Mesh rotated 90 degrees)

Protec - Min. 1 midrail

Height (mm) - 1230-2430 x
Width (mm) - 100-1800 &
Height (mm) - 1230-1800 x
Width (mm) - 100-2430

Min. 1 mullion

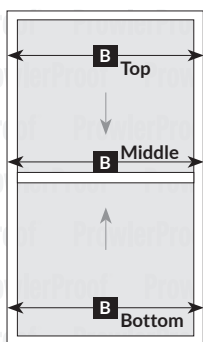
Height (mm) - 100-1230
Width (mm) - 2430-3000

Min. 1 mullion

Height (mm) - 100-1800
Width (mm) - 2430-3000

(Mesh rotated 90 degrees)

2 Width



Window Widths

B Measure Width Top

= _____ mm
= _____ mm Make Width

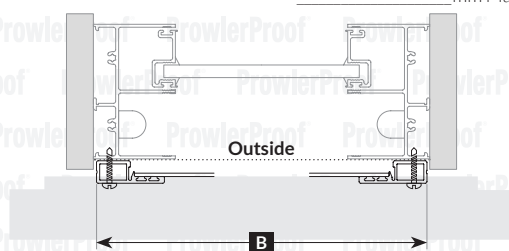
B Measure Width Middle

= _____ mm
= _____ mm Make Width

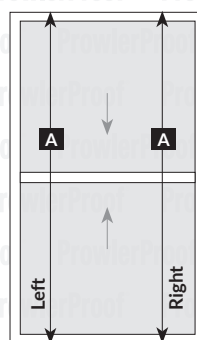
B Measure Width Bottom

= _____ mm
= _____ mm Make Width

Note: Measure multiple bays individually as they may be different sizes.



3 Drop



Window Heights

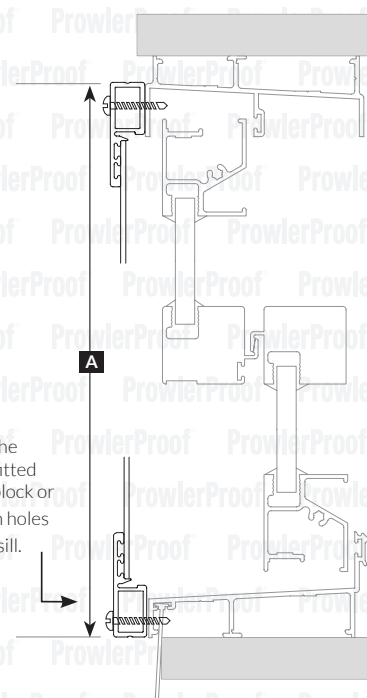
A Measure Height Left

= _____ mm
= _____ mm Make Drop

A Measure Height Right

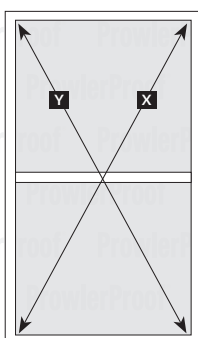
= _____ mm
= _____ mm Make Drop

Note: Deduct a minimum of 2mm to allow for clearances.



Note: Ensure the screen will be fitted so it does not block or cover any drain holes in the window sill.

4 Diagonals



Diagonals

Top left to bottom right

Y = _____ mm

Top right to bottom left

X = _____ mm

X - Y = _____ mm

Note: max +/- 15mm.