



How to measure guide

Security doors - corner sliding

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

1 Make Size Limitations

ForceField - no midrail
Max Height (mm) - 2500
Max Width (mm) - 1550

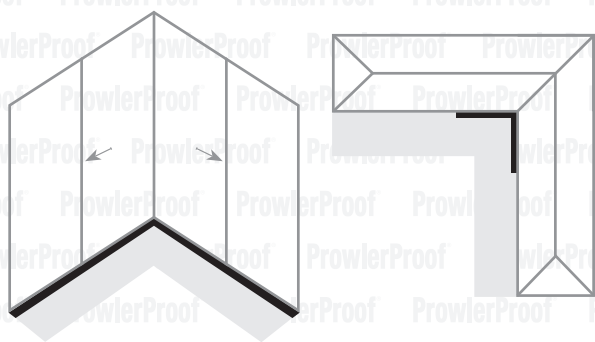
ForceField - with midrail
Max Height (mm) - 3000
Max Width (mm) - 1800

Protec - no midrail
Max Height (mm) - 2500
Max Width (mm) - 1300

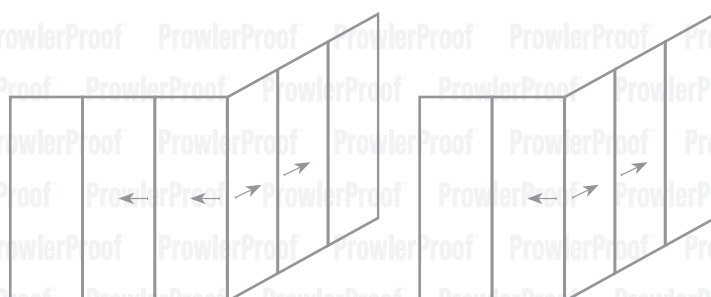
Protec - with midrail
Max Height (mm) - 2700
Max Width (mm) - 1800
(Mesh rotated 90 degrees)

2 Corner and Common Configurations

Internal Corner



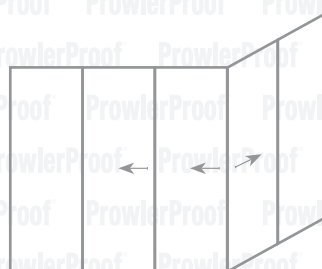
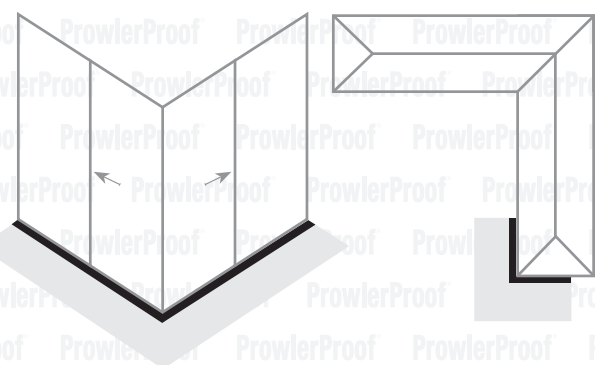
Common Configurations



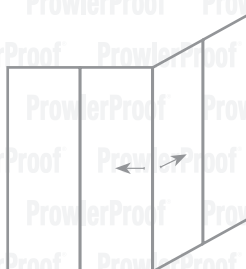
3x3

2x3

External Corner



3x2



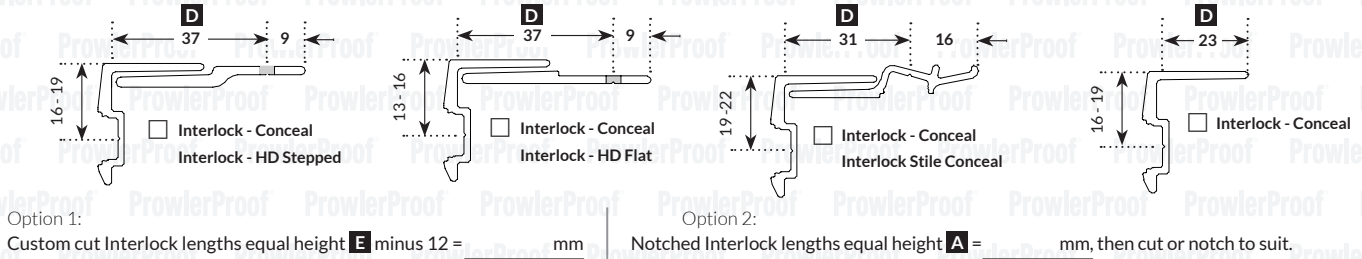
2x2

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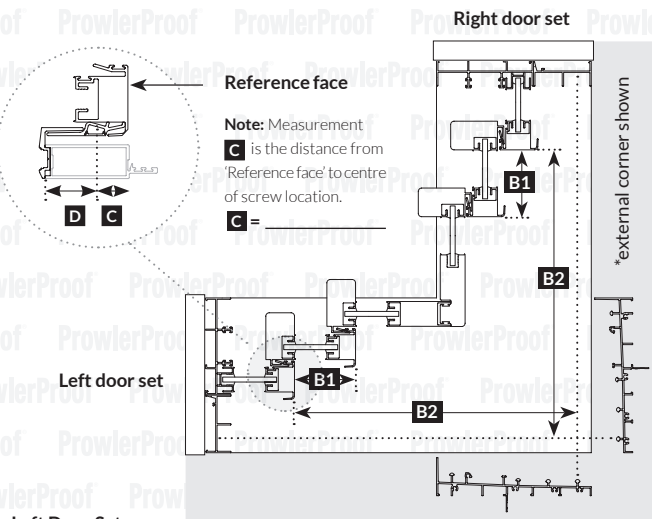
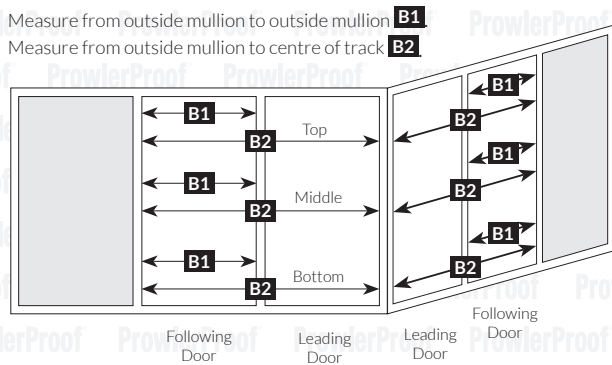


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3 Interlocks 3 panel - (x1 combination required)



4 Width



Left Door Set

B1 Top: _____ **B1** Middle: _____ **B1** Bottom: _____
B2 Top: _____ **B2** Middle: _____ **B2** Bottom: _____

Right Door Set

B1 Top: _____ **B1** Middle: _____ **B1** Bottom: _____
B2 Top: _____ **B2** Middle: _____ **B2** Bottom: _____

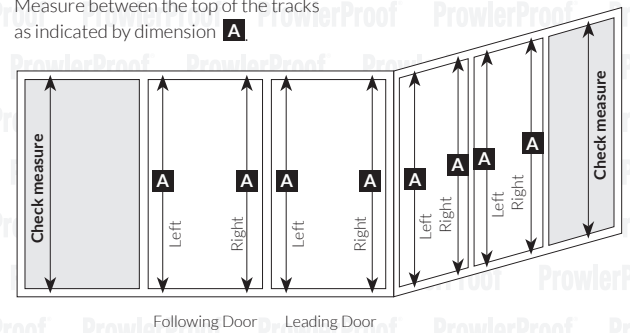
Make Width

2 Panel **B1** = _____, plus (D + C) - 13 = _____ mm
3 Panel **B1** = _____, plus (D + C) = _____ mm
B2 = _____, minus **B1** + 47 = _____ mm

Note: Additional clearances may be required from system to system.

5 Drop

Measure between the top of the tracks as indicated by dimension **A**



Check measure

Measure the height along the fixed panel glass doors **A** to check the security door panels will be able to slide back in the open position easily.

Check measure left: _____
Check measure right: _____

Left Door Set

Leading Door

A Left : _____ subtract 12 = _____ mm
A Right : _____ subtract 12 = _____ mm

Following Door

A Left : _____ subtract 12 = _____ mm
A Right : _____ subtract 12 = _____ mm

Right Door Set

Following Door

A Left : _____ subtract 12 = _____ mm
A Right : _____ subtract 12 = _____ mm

Following Door

A Left : _____ subtract 12 = _____ mm
A Right : _____ subtract 12 = _____ mm

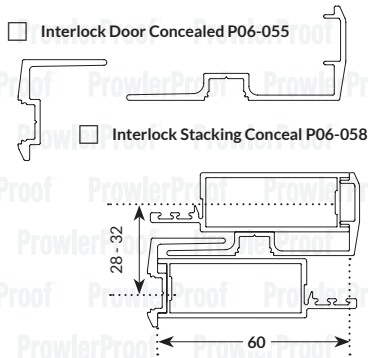
Note: Use smallest measured height for door make size when ordering. Both screen doors should be this height. Refer to Price Book 'Measurements, Capabilities and Limitations' for bows, out of square and taper limits.

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6 Collecting Interlocks Leading to Following door connection (AS install) (x1 combination required per stacking set)



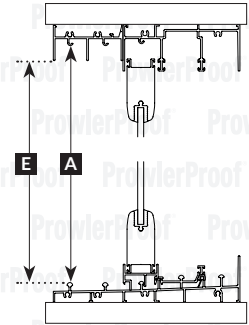
Option 1:

Notched Interlock lengths equals height **A** = _____ mm, then cut or notch on site to suit.

Option 2:

Custom cut Interlock lengths equals height **E** minus 12 = _____ mm

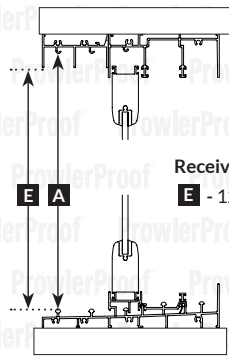
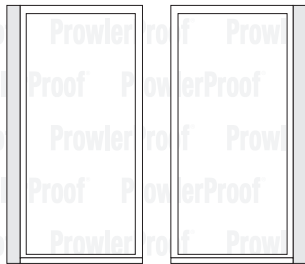
Note: Additional clearances may be required from system to system.



7 Receivers (x1 required) - per system

Corner sliding door receivers should be fitted to the same side as the glass door striker (opposite glass door handle). Select LH or RH receiver when viewed from the outside to either the right or left door set.

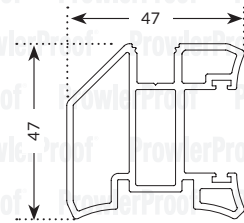
☐ LH Receiver (caps included) ☐ RH Receiver (caps included)



Receiver Length: **E** - 12mm = _____ mm

Note: Additional clearances may be required from system to system

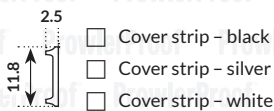
☐ Corner Receiver - Conceal P06-072



8 Cover Strip

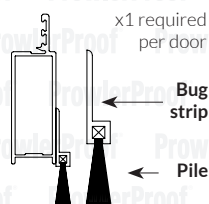
Interlock - Cover Strip P06-058

x1 required per concealed interlock and receiver



☐ Cover strip - black
☐ Cover strip - silver
☐ Cover strip - white

9 Bug Strip



Bug strip ☐ 16mm ☐ 25mm

Pile size ☐ 16mm ☐ 28mm

Pre-cut lengths

☐ 900mm ☐ 1550mm
☐ 2100mm ☐ 2500mm

Custom cut lengths _____ mm

10 Optional Bolts

*additional costs

Required ☐ Yes ☐ No

Select Type ☐ Patio bolt

Position on leading edge of following door

11 Handle Side



Left Hand Side

☐ Left

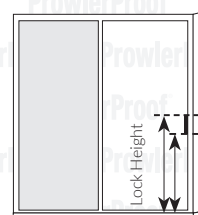
Right Hand Side

☐ Right

From the outside looking in which side will the handle be on. (On leading door)

Note: Usually the same side as the handle on the existing glass door.

12 Lock Height



The security door's handle can be above or below the existing door's lock/handle.

Above: Measure from jamb to top of existing door's lock/handle: _____ mm
Add 25mm = _____ mm

Below: Measure from jamb to bottom of existing door's lock/handle: _____ mm

Note: Select one position only.

Subtract 185mm = _____ mm