

How to measure guide



Security doors - double sliding

To ensure the Prowler Proof ForceField® or Protec security screen doors you are ordering fit and perform perfectly, please follow the steps below. All doors 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

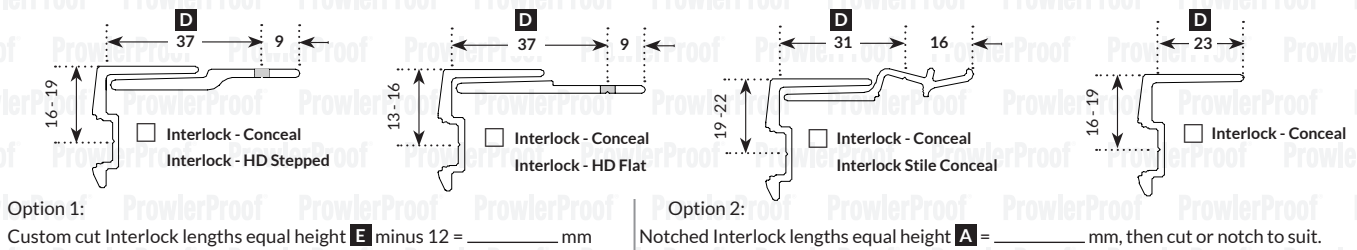
ForceField - no midrail
Max Height (mm) - 2500
Max Width (mm) - 1550

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

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

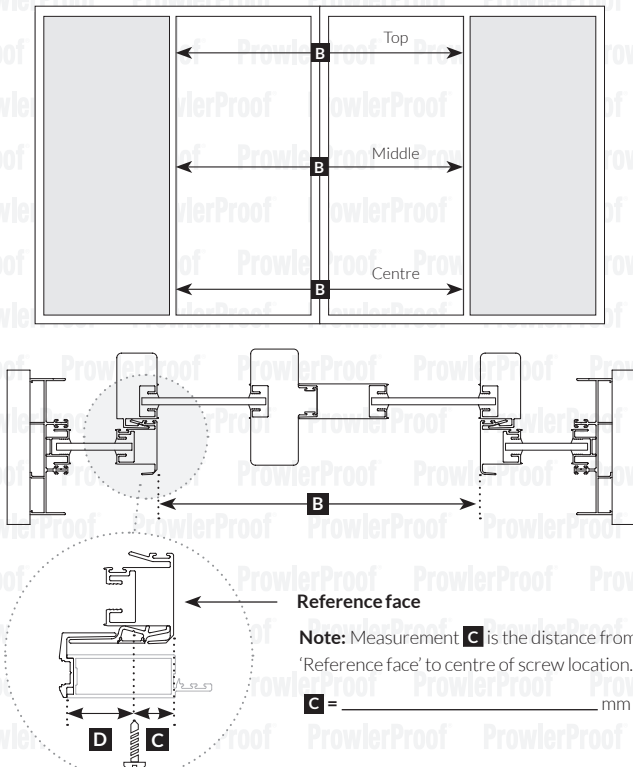
Protec - with midrail
Max Height (mm) - 2500
Max Width (mm) - 1800
(Mesh rotated 90 degrees)

2 Interlocks AS install (x2 combinations required) - per system



3 Width

Measure between the left & right vertical stiles **B**



B Top: _____ **B** Middle: _____ **B** Bottom: _____

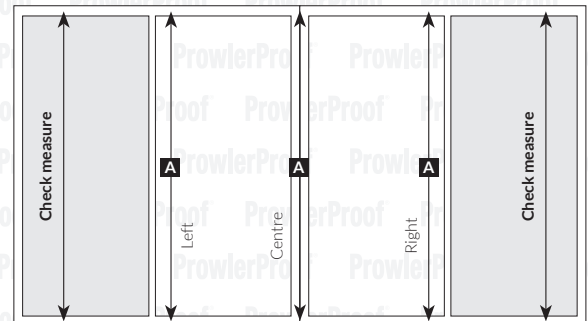
Make Width equals

B divided by 2 = _____, plus (D + C) = _____ - 5 = _____ mm

Note: Additional clearances may be required from system to system

4 Drop

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



Check measure

Measure height **A** along the fixed panel to check doors can slide back in the open position.

Check measure left: _____ mm

Check measure right: _____ mm

Left Door

A Left _____ subtract 12 = _____ mm

A Right (centre) _____ subtract 12 = _____ mm

Right Door

A Left (centre) _____ 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.

How to measure guide



Security doors - double sliding

5 Receivers (x1 required) - per system

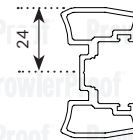
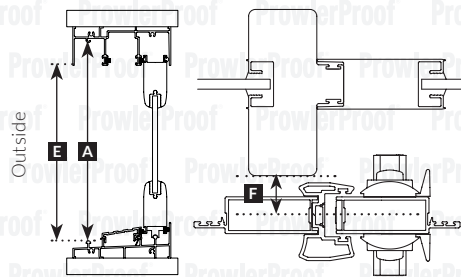
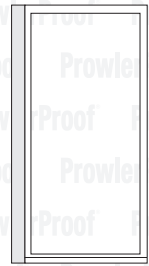
Double sliding door receivers should be fitted to the same side as the glass door striker (opposite glass door handle). Select LH or RH receiver when viewed from the outside. Choose receiver based on clearance **F**. This will ensure door does not clash with handle or stile on glass door.

☐ LH Receiver
(caps included)

☐ RH Receiver
(caps included)

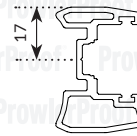
Receiver Length: **E** - 12mm _____ mm

Note: Additional clearances may be required from system to system



F = 24 plus clearance

☐ H Receiver –
Conceal P06-071



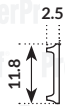
F = 17 plus clearance

☐ H Receiver –
Slim Conceal P06-073

6 Cover Strip

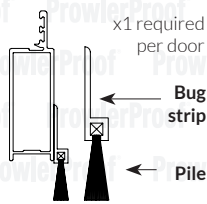
Interlock - Cover Strip P06-056

x1 required per concealed Interlock or receiver. A total of 3-5 required.



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

7 Bug Strip



Bug strip ☐ 16mm ☐ 25mm

Pile size ☐ 16mm ☐ 28mm

Pre-cut lengths

- ☐ 900mm ☐ 1550mm
☐ 2100mm ☐ 2500mm

Custom cut lengths _____ mm

8 Optional Bolts

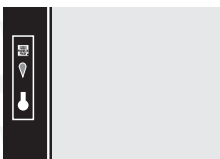
*additional costs

Required ☐ Yes ☐ No

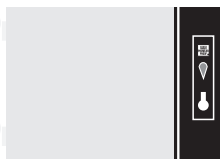
Select Type ☐ Patio bolt

Position on leading edge of receiving door

9 Handle Side



Left Hand Side
☐ Left

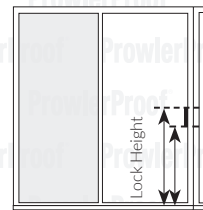


Right Hand Side
☐ Right

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

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

10 Lock Height



Note: Select one position only.

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

Subtract 185mm = _____ mm