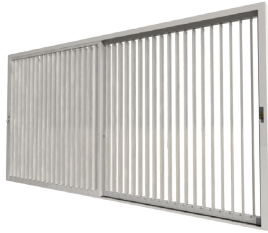




**PROTECTING PEOPLE AND ASSETS**



**SECURABLINDS® DEFENDER SLIDER**

**SECURABLINDS®**

[WWW.ABBEYPROTECT.COM](http://WWW.ABBEYPROTECT.COM)



## TECHNICAL DATASHEET

# SECURABLINDS® DEFENDER SLIDER

**SECURABLINDS® Defender 2 Panel/Door Horizontal Slider Security Blind.**  
*Internally fitted behind a building's window for forced entry prevention.*

<b>Product Name:</b>	SECURABLINDS® Defender
<b>Product Type:</b>	2 Panel/Door Horizontal Slider
<b>Product Code:</b>	A12DS (2 Panel Slider) A12DST (2 Panel Slider Transom)
<b>General Description:</b>	Internally fitted behind a building's window for forced entry prevention this SECURABLINDS® product has two inner panels which slide back/in front of each other to allow access to the window.
<b>Finish:</b>	Polyester Powder Coated
<b>Blades:</b>	85mm Aluminium Blades @ 75mm centres. 59mm between blades at 90°.
<b>Locking Bar:</b>	A locking bar can be inserted across the blades into the inner panels to lock the blades in the closed position.

### Features and benefits:

- » LPCB approved under LPS 1175: Issue 8 Security Rating B3 (SR2)
- » Secured by Design – Police Preferred Specification
- » 85mm polyester powder coated aluminium blades able to rotate through 180° combining the conventional features of a window blind and the high strength of a security grille.
- » The Slider has two inner panels which slide back/in front of each other to allow access to the window.
- » A transom can be included and is recommended in each panel over a certain height, splitting the blades into two sets which can be moved independently from one another providing further flexibility for different applications.
- » Solid construction creates an impervious barrier between a high level of attack and the inside of a property.
- » Durable and resilient, with a high core strength.
- » Comprising Aluminium outer and steel inner frames, aluminium blades, high tensile rods (which create a barrier of protection), stainless steel shoot bolts and a locking bar for each set of blades (which clamps the blades shut).
- » Aesthetically pleasing compared to physical security systems, appearing as a conventional window blind.
- » Does not suffer broken cords, strings or blades.
- » Easy to maintain.
- » Multiple configurations are available.
- » Manufactured in accordance with ISO 9001.



## TECHNICAL DATASHEET

# SECURABLINDS® DEFENDER SLIDER

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*Internally fitted behind a building's window for forced entry prevention.*

**Product Name:** SECURABLINDS® Defender

**Product Type:** 2 Panel/Door Horizontal Slider

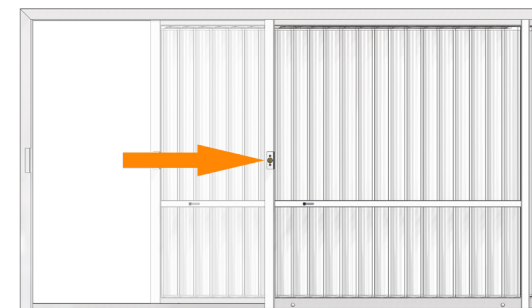
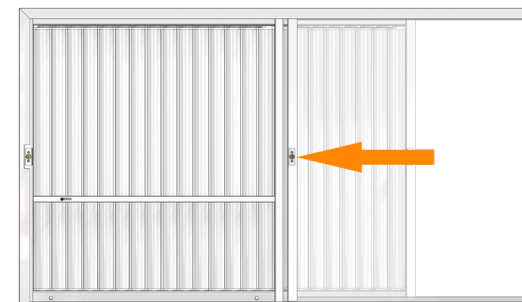
**Product Code:** A12DS (2 Panel Slider)  
A12DST (2 Panel Slider Transom)

**General Description:** Internally fitted behind a building's window for forced entry prevention this SECURABLINDS® product has two inner panels which slide back/in front of each other to allow access to the window.

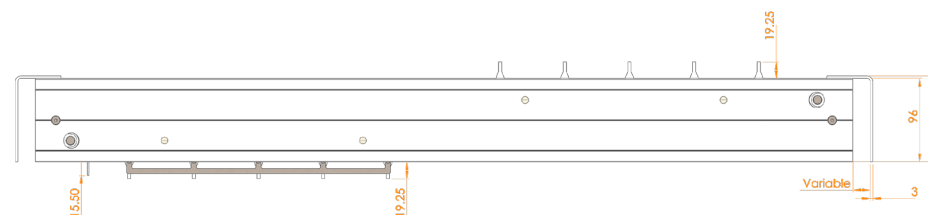
**Finish:** Polyester Powder Coated

**Blades:** 85mm Aluminium Blades @ 75mm centres.  
59mm between blades at 90°.

**Locking Bar:** A locking bar can be inserted across the blades into the inner panels to lock the blades in the closed position.



*To secure the potential gap between unit size and aperture size a steel angle packer is used on one or both sides of the unit to make sure the fixing of the unit is solid and secure.*





## TECHNICAL DATASHEET

# SECURABLINDS® DEFENDER SLIDER

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<b>Product Type:</b>	2 Panel/Door Horizontal Slider
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<b>Finish:</b>	Polyester Powder Coated
<b>Blades:</b>	85mm Aluminium Blades @ 75mm centres. 59mm between blades at 90°.
<b>Locking Bar:</b>	A locking bar can be inserted across the blades into the inner panels to lock the blades in the closed position.
<b>Fixing</b>	Typically fixed through the outer frame within the reveal of a window aperture into the substrate of the building (timber/brick/block/concrete) using M8 VF fixings.

### Width

Choose closest size under tightest aperture size -5mm. Uneven blades in the panels can be made. Increments in 75mm.

» 948 mm. 5 blades – 5 blades.	» 1098 mm. 6 blades – 6 blades.
» 1248 mm. 7 blades – 7 blades.	» 1398 mm. 8 blades – 8 blades.
» 1548 mm. 9 blades – 9 blades.	» 1698 mm. 10 blades – 10 blades.
» 1848 mm. 11 blades – 11 blades.	» 1998 mm. 12 blades – 12 blades.
» 2148 mm. 13 blades – 13 blades.	» 2298 mm. 14 blades – 14 blades.
» 2448 mm. 15 blades – 15 blades.	» 2598 mm. 16 blades – 16 blades.
» 2748 mm. 17 blades – 17 blades.	» 2898 mm. 18 blades – 18 blades.

Min – Max Width: 948mm – 3198mm. Example sizes are shown above.

### Height

(Tightest aperture size -5mm.)

Min – Max Height (dependant on width): 520.5mm – 2500.5mm. Over 1900mm it is recommended connecting strips are used between blades. A transom (variable height) splitting the blades into two sets that can move independently from one another is recommended over the height of 2000mm. Some small sizes unable to accommodate a locking bar.

Lock height and locking bar height are variable, dependent on overall height chosen. Lock height typically placed approximately a third from the bottom to centre of the unit.

Locking bar height typically 2-300mm below lock height (Dependant on height of the unit/lock).

If a transom is required there is a locking bar for each set of blades.