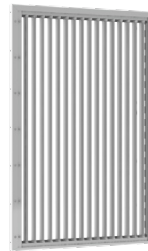




**PROTECTING PEOPLE AND ASSETS**



**SECURABLINDS® BLAST PLUS, FIXED GRILLE OR DOUBLE LOCK GRILLE SECURITY BLAST BLIND  
A4FG / A4DLG**

**SECURABLINDS®**

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

## TECHNICAL DATASHEET – A4FG / A4DLG

# SECURABLINDS® BLAST PLUS, FIXED GRILLE OR DOUBLE LOCK GRILLE SECURITY BLAST BLIND



*SECURABLINDS® Blast Plus, Fixed Grille or Double Lock Grille security blast blind. Internally fitted behind a buildings window for forced entry prevention and a very high level of blast protection against the effects of blast and lethal glass shrapnel.*

### Features and benefits:

- » SECURABLINDS® Blast Plus protection exceeds the SECURABLINDS® Blast Gate specification. The Fixed Grille has a fixed inner panel and the Double Lock Grille has a removeable inner panel.
- » In the event of an explosion, the blast blind can absorb the effects of a very high level of blast and protect against lethal glass shrapnel.
- » 6 mm polycarbonate sheet incorporated into the product acts as a trigger in closing the blind within 10 milliseconds of the blast hitting the window.
- » 85 mm 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.
- » Solid construction creates an impervious barrier between a high level attack and the inside of a property.
- » Durable and resilient, with a high core strength.
- » Comprising an enhanced steel outer and inner frame, aluminium blades, high tensile rods (which create a barrier of protection), enhanced hinge blocks, enhanced stainless steel shoot bolts (A4DLG).
- » Aesthetically pleasing compared to physical security systems, appearing as a conventional window blind.

» Does not suffer broken cords, strings or blades.

» Easy to maintain.

» Manufactured in accordance with ISO 9001.

Unit can be packed either side up to 37.5 mm to accommodate variable aperture sizes.

### APPLICATIONS

Can be retrofitted to fit existing buildings as well as new-build applications. Predominantly to be used in window apertures fixed within the reveal. Sufficient substrate/ structure strength will be required. Consult manufacturer for details.

### PRODUCT GUIDANCE - AS STANDARD

#### Type

» A4FG - Fixed Grille.

» A4DLG - Double Lock Grille.

#### Finish

Polyester powder-coated.

#### Polycarbonate

6 mm-thick, UV-coated on both sides.

#### Blades

85 mm aluminium blades, positioned at 75 mm centres.

## TECHNICAL DATASHEET – A4FG / A4DLG

# SECURABLINDS® BLAST PLUS, FIXED GRILLE OR DOUBLE LOCK GRILLE SECURITY BLAST BLIND



### OPTIONS

#### Width

- » A4FG Typical width: 1101 mm.
- » A4DLG Typical width: 1102 mm.
- » Can be adjusted in increments of  $\pm 75$  mm; consult manufacturer for details. The amount of blades will increase with larger widths.

#### Height

- » Typical height: 1800 mm.
- » Lock height is variable, dependent on overall height chosen. Consult manufacturer for details.

### PRODUCT SPECIFICATION

#### Manufacturer

- » Name: ABBEY PROTECT
- » Web: [www.abbeyprotect.com](http://www.abbeyprotect.com)
- » Email: [info@abbeyprotect.com](mailto:info@abbeyprotect.com)
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#### Product reference

- » SECURABLINDS® Blast Plus, Fixed Grille Security Blast Blind - A4FG
- » SECURABLINDS® Blast Plus, Double Lock Grille Security Blast Blind - A4DLG