



PROTECTING PEOPLE AND ASSETS



**SECURABLINDS® BLAST PLUS, LEFT/ RIGHT HAND HUNG GATE OR DOUBLE GATE SECURITY BLAST BLIND
A4GTLHH / A4GTRHH / A4DG**

SECURABLINDS®

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TECHNICAL DATASHEET – A4GTLHH / A4GTRHH / A4DG

SECURABLINDS® BLAST PLUS, LEFT/ RIGHT HAND HUNG GATE OR DOUBLE GATE SECURITY BLAST BLIND



SECURABLINDS® Blast Plus, left-hand or right-hand hung Gate or Double Gate security blast blind. Internally fitted behind a buildings window for forced entry prevention and a high level of blast protection against the effects of blast and lethal glass shrapnel.

Features and benefits:

- » SECURABLINDS® Blast Plus Gate Blast protection exceeds the SECURABLINDS® Blast Gate specification and has an inward opening inner panel opening to 90° into the room. The Double Gate has two inward panels, one hung on each side opening into the room at 90°.
- » 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.
- » The 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.
- » Can be hung to the right-hand or left-hand side of the aperture.
- » 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, stainless steel hinge pins, and enhanced stainless steel shoot bolts.
- » 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	» A4GTLHH / A4GTRHH - Single gate. » A4DG - Double gate.
Finish	Polyester powder-coated.
Polycarbonate	6 mm-thick, UV-coated on both sides.
Blades	85 mm aluminium blades, positioned at 75 mm centres.

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OPTIONS

Width

- » A4GTLHH / A4GTRHH Typical width: 1167 mm.
- » A4DG Typical width: 2133 mm.
- » Can be adjusted in increments of ± 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
- » Email: info@abbeyprotect.com
- » Tel: +44 (0)151 3636304
- » Address: The Abbey Group, Unit 4 Kirkby Bank Road, Knowsley Industrial Park, Liverpool, Merseyside L33 7SY

Product reference

- » SECURABLINDS® Blast Plus, Left-Hand Hung Gate Security Blast Blind - A4GTLHH
- » SECURABLINDS® Blast Plus, Right-Hand Hung Gate

Security Blast Blind - A4GTRHH

- » SECURABLINDS® Blast Plus, Double Gate Security Blast Blind - A4DG Width Height