

DarTek A

Aluminium Bullet Resistant Doors

Gunnebo bullet resistant doors have been designed to protect premises and their occupants against ballistic attacks, whilst maintaining an elegant appearance.

The DarTek A range consists of fully certified doors tested by independent bodies according to the relevant European standards (EN 1522) ensuring that Gunnebo meets the toughest security needs and expectations by providing a solution that offers the right protection against the identified risk.

Since aluminium is a material easy to shape and form, the DarTek A is an optimal solution to combine design and function requirements.

The ease of integration into the building, the high degree of design choice including dimensions, finishes and colours mean that the DarTek A doors are versatile and can be used for building refurbishments or new constructions. Additionally the DarTek A range offers a selection of partitions and windows to allow the design of complete façade or enclosure solutions.



Material

- Framework: Extruded aluminium profile in combination with steel armour
- Infill: Laminated security glass or solid infill made of an aluminium panel on the attack side and white colour laminated on the secure side
- Finish: Powder coat to RAL 9010, 9006, 7035 or 7037

Standard Equipment

- Locking: 1-point mechanical Euro Lock
- Handle: Lever handle on both secure and attack sides

Construction

- Opening: Up to 150° inward and outward (depending upon model)
- DIN: Left or right
- Clear opening: 900mm at 90° opening
(2 x 900mm only available with MagTek A0 double leaf)

Reference Standard

The certified bullet resistant range is tested to EN 1522 for the complete doorset. Standard EN 1522 defines 7 bullet resistance levels for:

- Pistols: FB2 to FB4
- Rifles: FB1 and FB7
- Assault rifles: FB5 and FB6
- Shotguns: FSG

KEY FEATURES

- Elegant appearance
- Certified bullet resistance
- Finishes and dimensions versatility
- Complementary bullet resistant windows and partitions

MODELS

- Certified Bullet Resistant Doors DarTek A3 to A6

OPTIONS

- Alternative RAL colours or anodised finish
- Door position contact switch
- High security cylinder
- Choice of mechanical Euro Lock and electric locks
- Push buttons
- Choice of handle types
- Panic bar

STANDARD TECHNICAL SPECIFICATIONS

| Model | DarTek A3-S | DarTek A3-G | DarTek A4-S | DarTek A4-G | DarTek A5-S | DarTek A5-G | DarTek A6-S | DarTek A6-G |
|--|----------------------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|
| Type | Certified Bullet Resistant Doors | | | | | | | |
| Rating | FB3 to EN 1522 | | FB4/FSG to EN 1522 | | FB5/FSG to EN 1522 | | FB6/FSG to EN 1522 | |
| Leaf options | Single Double | | Single Double | | Single Double | | Single Double | |
| Total standard width (Single Double) | 1150 2150 | | 1150 2150 | | 1150 2150 | | 1150 2150 | |
| Total standard height | 2130 | | 2130 | | 2130 | | 2130 | |
| Aluminium framework | 80mm-thick | | 80mm-thick | | 80mm-thick | | 80mm-thick | |
| Infill | Solid | Glass BR3 to EN 1063 | Solid | Glass BR5 to EN 1063 | Solid | Glass BR5 to EN 1063 | Solid | Glass BR6 to EN 1063 |

OPTIONAL TECHNICAL SPECIFICATIONS

| | | | | |
|--------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Non standard width (Single Double) | 750-1300 1300-2400 | 750-1300 1300-2400 | 750-1300 1300-2400 | 750-1300 1300-2400 |
| Non standard height | 2090-2350 | 2090-2350 | 2090-2350 | 2090-2350 |
| Electric locking | o | o | o | o |

o Optional equipment

In pursuit of its policy of continuous refinement and improvement, Gunnebo reserves the right to modify design and details given in this material at any time and without notice. Images enclosed in this material are examples of installations and may not be indicative of a standard product.

RANGE COMPOSITION

DarTek A single leaf



A3-G | A4-G | A5-G | A6-G



A3-G | A4-G | A5-G | A6-G



A3-G | A4-G | A5-G | A6-G

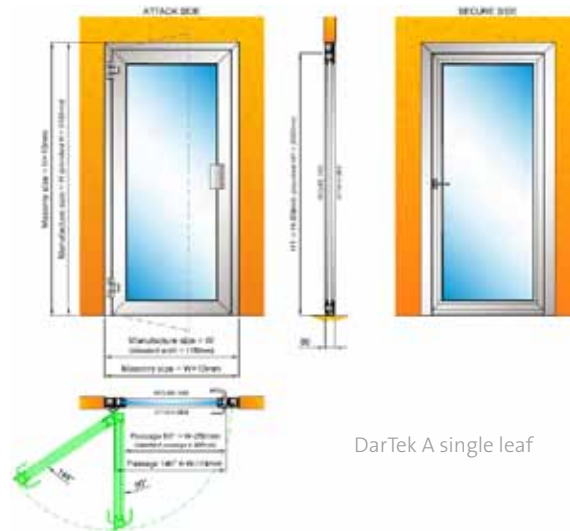


A3-S | A4-S | A5-S | A6-S

DarTek A double leaf



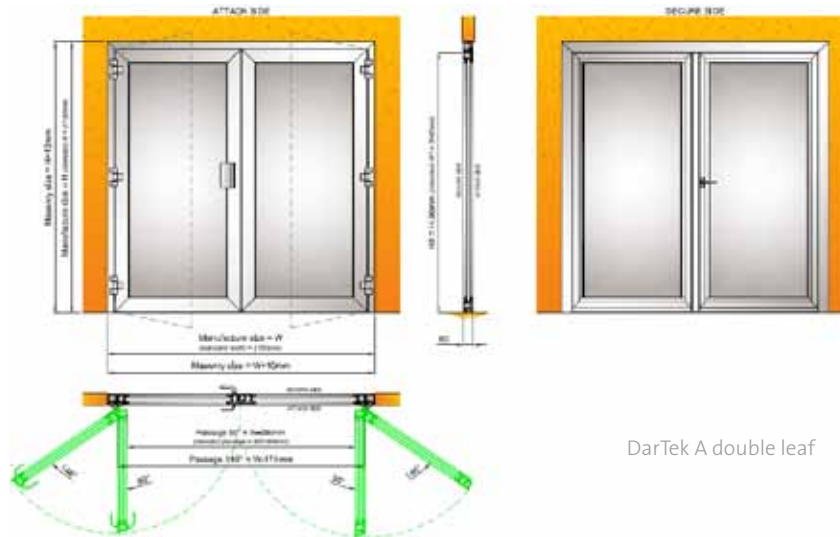
SITE PREPARATION



DarTek A single leaf

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SITE PREPARATION



NOTICE

- The product performance depends upon the quality of its installation. All installation details are provided in the DarTek A installation manual.
- A door stop is recommended to prevent any damage to the door closer.
- Any modification of a certified doorset by adding non factory fitted device may result in the loss of certification. Contact Gunnebo for more information.
- Certificates for bullet resistance are available on demand. Contact Gunnebo for any certificates request.
- Any DarTek A door can be upgraded to a DarTek Plus intelligent door. Refer to DorTek Plus product data sheet for more information.