



MagTek A

Aluminium Manual Attack Resistant Doors

Gunnebo manual attack resistant doors have been designed to satisfy the ever increasing demand to protect people, property and assets from theft and attack, whilst maintaining an elegant appearance.

The MagTek A range includes enhanced manual attack resistant doors to protect against vandalism and fully certified doors tested by independent bodies according to the relevant European standards ensuring that Gunnebo meets all customer 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 MagTek 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 MagTek A doors are versatile and can be used for building refurbishments as well as new constructions.

Additionally the MagTek A range offers a selection of partitions and windows to allow the design of complete façade or enclosure solutions.



Material

- Framework: Extruded aluminium profile with the inclusion of special steel armour depending upon the resistance level
- 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: 3-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 manual attack resistant range is tested to prEN 1627 for the complete doorset. Standard prEN 1627 include 3 level of tests:

- Resistance to static loading in accordance with prEN 1628
- Resistance to dynamic loading in accordance with prEN 1629
- Physical attack including different set of tools and attack time in accordance with prEN 1630

KEY FEATURES

- Elegant appearance
- Resistance against manual attack
- Finishes and dimensions versatility
- Complementary windows and partitions

MODELS

- Enhanced Manual Attack Resistant Doors - MagTek A0 Lite
- Certified Manual Attack Resistant Doors - MagTek A3 to A5

OPTIONS

- Alternative RAL colours or anodised finish
- Door position contact switch
- High security cylinder
- Electric lock
- Push buttons
- Choice of handle types
- Upgrade to bullet resistance

STANDARD TECHNICAL SPECIFICATIONS

Model	MagTek A0-S Lite	MagTek A0-G Lite	MagTek A3-S Lite	MagTek A3-G Lite	MagTek A3-S	MagTek A3-G	MagTek A4-S	MagTek A4-G	MagTek A5-S	MagTek A5-G
Type	Enhanced Manual Attack Resistant Doors		Certified Manual Attack Resistant Doors							
Rating	-		Level 3 to prEN 1627-30		Level 3 to prEN 1627-30		Level 4 to prEN 1627-30		Level 5 to prEN 1627-30	
Leaf options	Single Double		Single		Single		Single		Single	
Total std width	1100 2100		1100		1150		1150		1150	
Total std height	2130		2130		2130		2130		2130	
Aluminium framework	60mm-thick		60mm-thick		80mm-thick		80mm-thick		80mm-thick	
Infill	Solid	Glazed	Solid	Glazed	Solid	Glazed	Solid	Glazed	Solid	Glazed

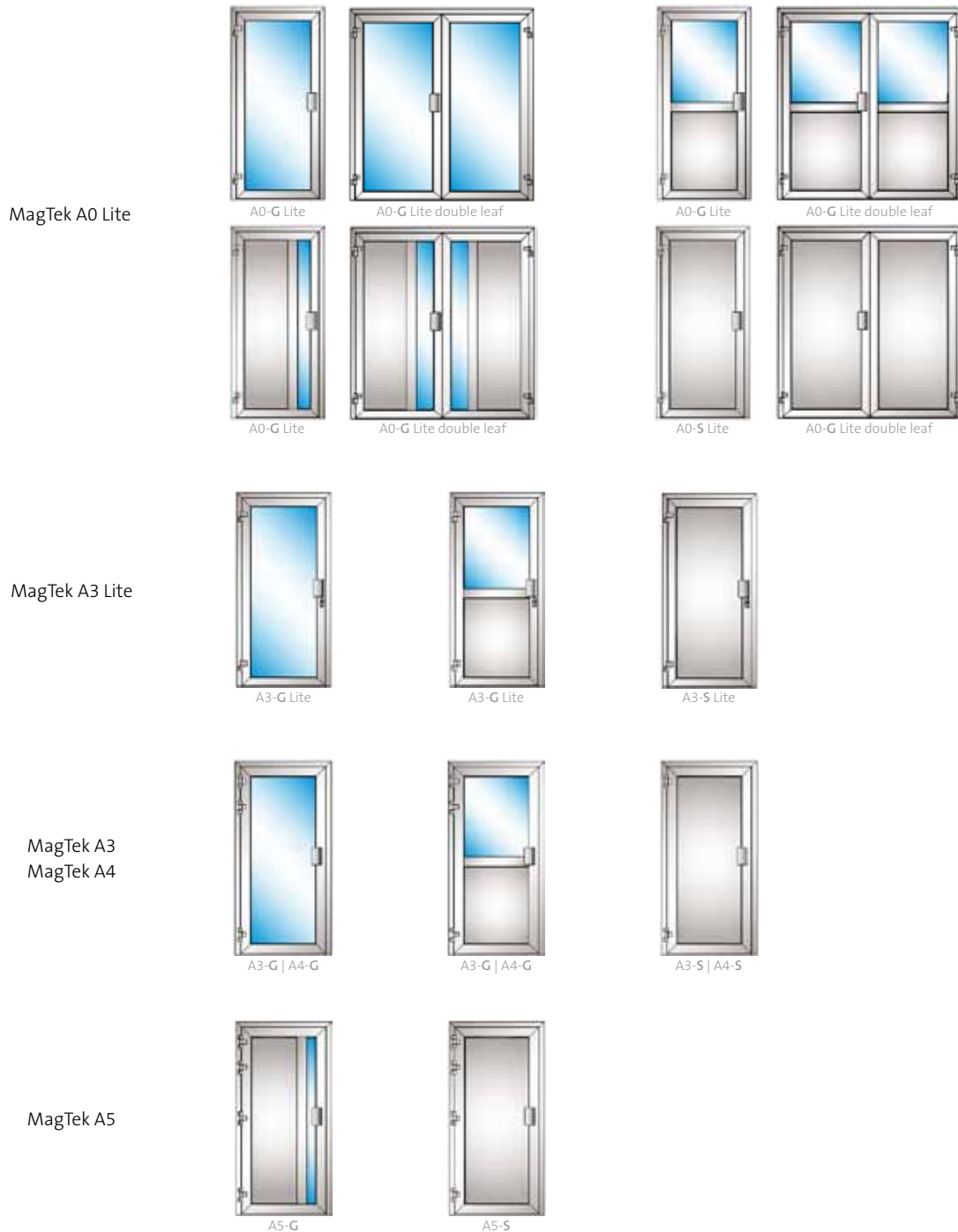
OPTIONAL TECHNICAL SPECIFICATIONS

FB3 bullet resistance	-	-	•	•	-	
FB4 bullet resistance	-	-	•	•	•	
FB5 bullet resistance	-	-	•	•	•	
Non standard width	750-1300 1300-2400		850-1250	880-1270	880-1270	880-1180
Non standard height	2090-2350		2090-2330	2090-2330	2090-2330	2090-2330
Electric locking	O		-	O	O	O

- Standard option
- O Optional equipment
- Not available

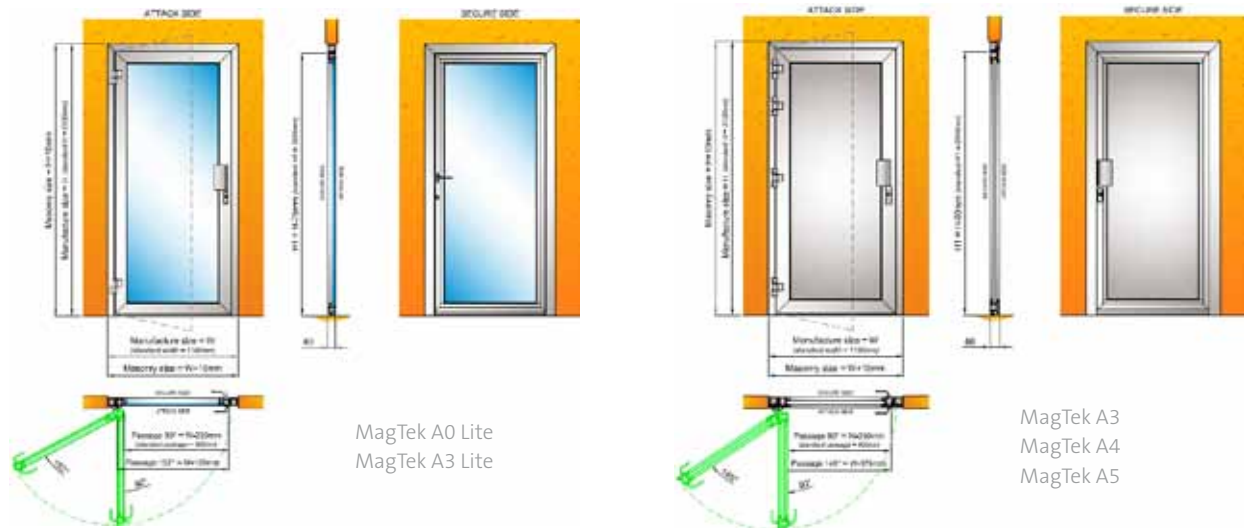
In pursuit of its policy of continuous refinement and improvement, Gunnebo reserves the right to modify design and details given in this material at any time and without notice. Images enclosed in this material are examples of installations and may not be indicative of a standard product.

RANGE COMPOSITION



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SITE PREPARATION



Enclosed drawings are representative of MagTek A single leaf versions. For dimensions of MagTek A0 Lite double leaf version, refer to the MagTek A "Technical Specifications" section.

NOTICE

- The product performance depends upon the quality of its installation. All installation details are provided in the BlasTek 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 manual attack resistance are available on demand. Contact Gunnebo for any certificates request.
- Any MagTek A door can be upgraded to a MagTek Plus intelligent door. Refer to DorTek Plus product data sheet for more information.