

HIGHEST QUALITY SECURITY DOORS

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INVISI-GARD

The Premium 316 Stainless-Steel System



INVISI-GARD









Strongest in its class

Combining the strength of Marine Grade 316 Stainless Steel with the beauty, strength and flexibility of aluminium. INVISI-GARD security screens offer unparalleled clarity of vision with enhanced security. Boasting a larger mesh pocket than most other systems, a mesh that is fully insulated from the aluminium. You end up with a very strong system with better corrosion resistance. Sliding door screens offer a practical solution to add security and protection to wider door openings or situations where there might be insufficient space for the swing required by a hinged door. A hinged door screen is a straightforward way to add home security and protection, enabling external doors to be left open without fear of unwanted intruders.







FEATURES

Triple locking as standard	🕏 2 x keys
Heavy duty self closer^	316T Marine grade 900Mpa SS Mesh
Bug strip^	6063 T5 aluminium frame
Double cylinder	Hinged doors

ADD A PET-DOOR

	Small 240h x 190w
•	Medium 305h x 225w
•	Large 400h x 260w







KNASECURITY

Features:



316

Stainless Steel Mesh

We use only genuine 316 high tensile 900Mpa stainless steel mesh, with each strand of wire individually tested to stringent international

This mesh ensures strength and greater corrosion resistance in all our Invisi-Gard doors manufactured by KNA Security.



3-Point

Locking Mechanism

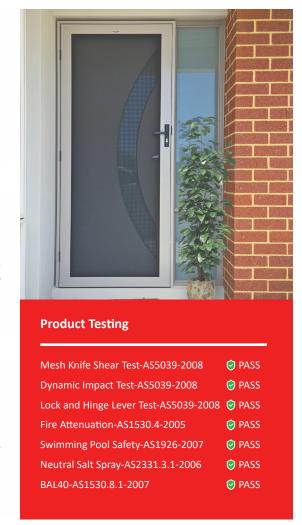
All our hinged and sliding doors come with 3-Point locking^ as standard. 3-Point locks are significantly more secure as opposed to a single lock for the simple reason that it locks at three points on the jamb.



Extreme

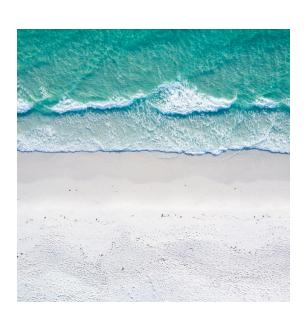
Grip Protection (EGP)

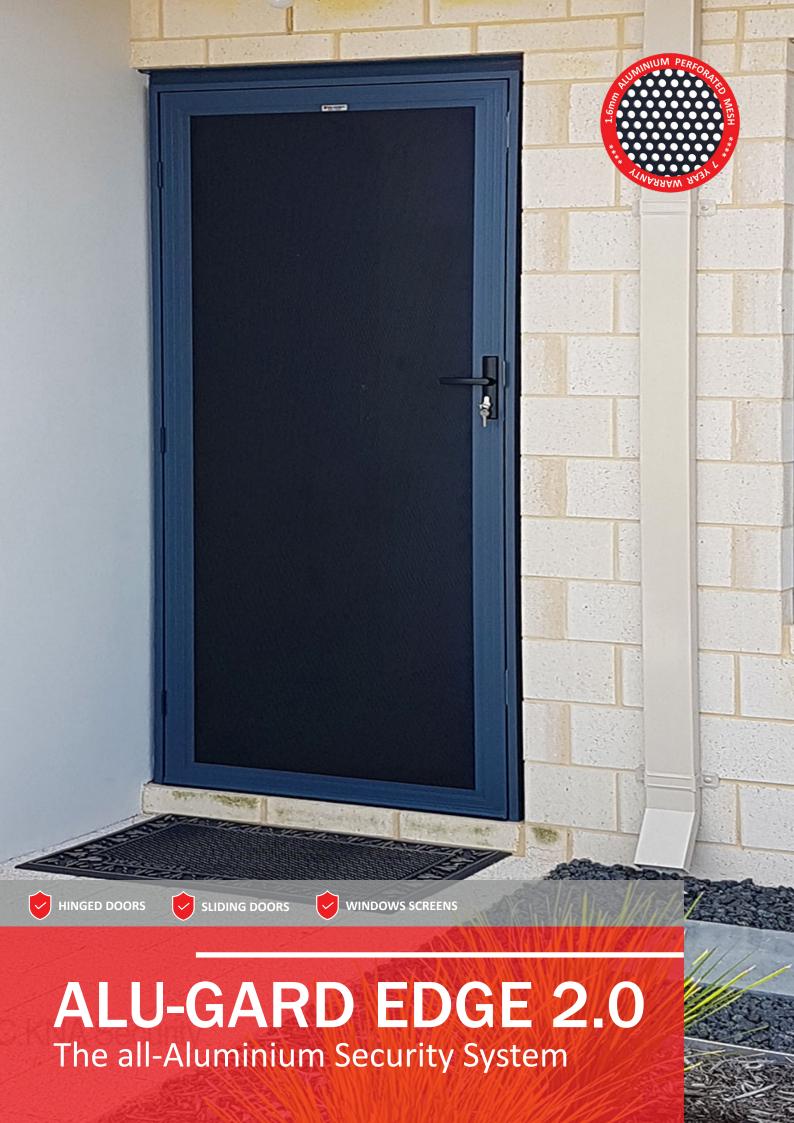
Only Invisi-Gard stainless steel security products incorporate the patented EGP retention method. This mesh locks the 316 marine grade stainless steel mesh into the heavy duty extruded aluminium perimeter framing, exceeding the Australian Standard requirements.



Grade 316 should be selected over 304 within five kilometres of the surf.

Stainless steel is a generic term for a family of corrosion resistant alloy steels containing 10.5% or more chromium. All stainless steels have a higher resistance to corrosion than their mild steel counterparts. This resistance to attack is due to the naturally occurring chromium-rich oxide film formed on the surface of the steel. Although extremely thin, this invisible, inert film is tightly adherent to the metal and extremely protective in a wide range of corrosive media. The film is rapidly selfrepairing in the presence of oxygen. Damage by abrasion, cutting or machining is quickly repaired. The less expensive grades (such as 304) will probably become tea stained or even suffer more severe corrosion. Grade 316 has excellent corrosion resistance in a wide range of media. Its main advantage over grade 304 is its increased ability to resist pitting and crevice corrosion.





ALU-GARD EDGE 2.0









33% Thicker than other systems*

Alu-Gard Edge® 2.0 is the latest addition to the Alu-Gard range, the All-Aluminium security screening solution suitable for Australian conditions. Alu-Gard Edge is an upgrade from the original Alu-Gard system. Instead of using rivets to hold the mesh it uses a UV stable PVC pressure retention system that securely retains the Alu-Gard Edge [®] 2.0 perforated aluminium sheet every millimetre in the extruded aluminium frame.

Alu-Gard Edge 2.0 utilises a strong (1.6mm thick) aluminium sheet that is perforated, and powder coated in Australia to extremely high standards. This system is extremely durable, and the resulting screen is secure, extremely resistant to corrosion and provides excellent direct clarity of vision.

Triple locking as standard	Perforated aluminium mesh
Heavy duty self closer^	⊘ 6063 T5 aluminium frame
Bug strip^	ADD A PET-DOOR
Double cylinder	Carell 240h v 400v
,	Small 240h x 190w
2 x keys	Small 240n x 190w✓ Medium 305h x 225w

Product Testing	
Mesh Knife Shear	⊘ PASS
Dynamic Impact	⊘ PASS
Lock and Hinge Lever	⊘ PASS
Fire Attenuation	⊘ PASS
Swimming Pool Safety	⊘ PASS
BAL29	







OUTLOOK









Aluminium RV mesh

Outlook doors & screens are a new addition to the range of screening options. Outlook not only secures your home but also provides a high degree of privacy from people outside your home looking in. Outlook screens provide security, privacy, and strength, as well as highly corrosion resistant and looking great. Utilising a strong (1.6mm thick) aluminium sheet that is pressed, and powder coated in Australia to exacting standards. If privacy is your main concern when looking for a security door, then this is it.

"I want one of those doors you can see out but cant see in."





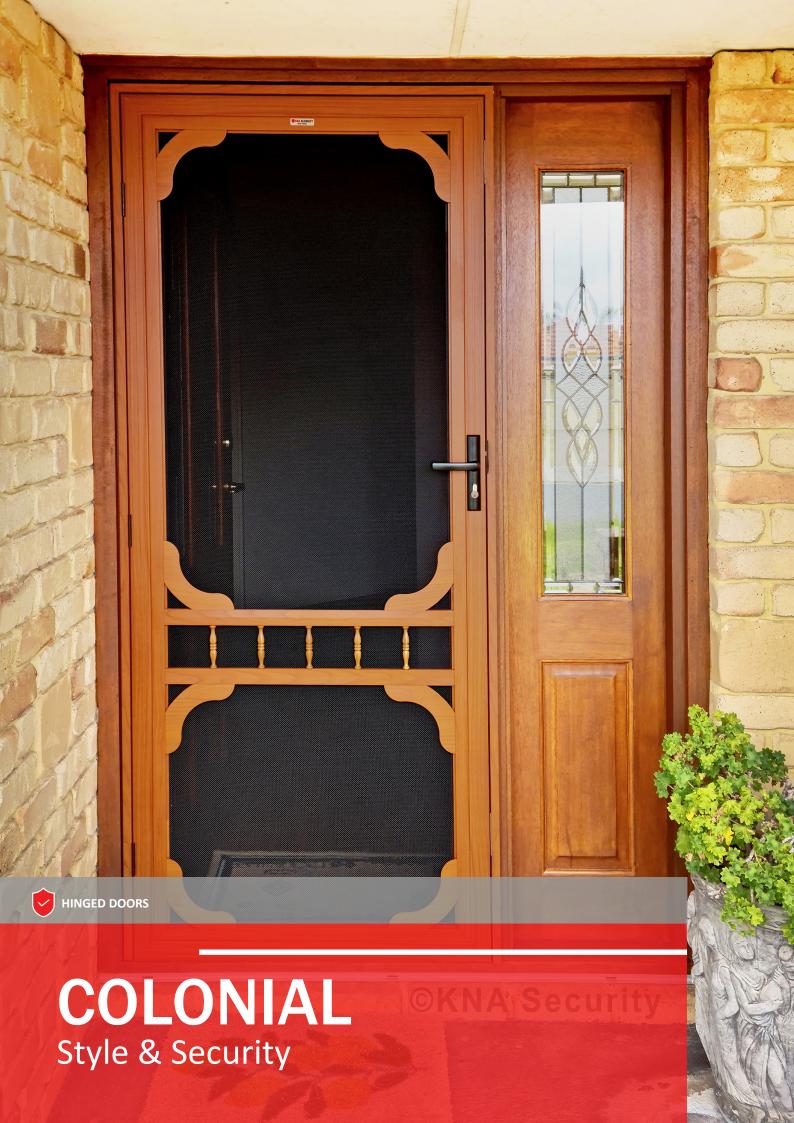
Product Testing	
Mesh Knife Shear	⊘ PASS
Dynamic Impact	⊘ PASS
Lock and Hinge Lever	⊘ PASS
Fire Attenuation	⊘ PASS

FEATURES

Triple locking as standard	Solid aluminium corner stakes
Heavy duty self closer^	Aluminium mesh
Bug strip^	6063 T5 aluminium frame
Double cylinder	

ADD A PET-DOOR

•	Small 240h x 190w
•	Medium 305h x 225w
•	Large 400h x 260w



COLONIAL & FEDERATION DOORS



Screen doors that compliment your home.

Our Colonial doors come in many designs and colours. Therefore we can provide a door that seamlessly integrates with the look of your home. These doors also have the benefit in having options like Privacy mesh, Tuff-screen/Pet-mesh or even 316 Stainless Steel.

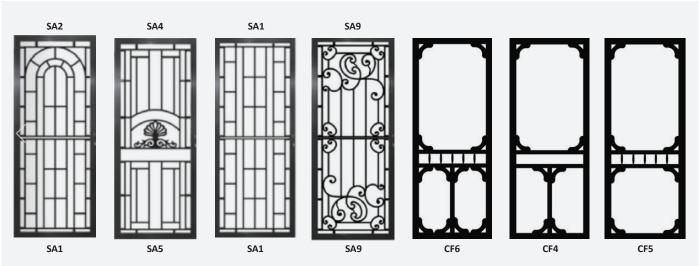
These options further enhance the customisability by being able to create a privacy door, security door or a more budgetfriendly barrier door.

Our decorative panels are durable, won't rust and are powder coated to a high standard. As with all our doors, they are custom made right here in WA.











GRILLE









Classic diamond grille system

KNA offer a wide range of window and door grille options that will improve the security of your home. Grilles are perfectly suited to a wide range of window applications as well as both hinged and sliding doors.

Finding the right balance between appearance and performance is not always easy. KNA's wide range of designs and proven quality ensure security requirements for any home can be met. All products are custom made to enhance the design of your home.

This system has a 7mm strand thickness and meets the requirements of the Australian Security Door Standard AS5039. To obtain maximum benefit from grille, all security doors made incorporating these grilles are manufactured to comply with AS5039 and installed to comply with AS5040.

Grille doors are available with the option of One Way Mesh, ideal if added privacy is required. One Way Mesh allows you to see out through your door at the same time as reducing the visibility into your house from the outside.







FEATURES

Triple locking optional	Solid aluminium corner stakes
Heavy duty self closer^	7mm diamond grille
Bug strip^	Aluminium frame
Double cylinder	

ADD A PET-DOOR

AL	DD A PEI-DOOR
•	Small 240h x 190w
•	Medium 305h x 225w
•	Large 400h x 260w



LOCKING SYSTEM

The heart of the security door



Often when shopping for a security door, the focus is solely on the mesh. But the lock is usually the most vulnerable part of the security door. This is due to the door lock design needing to allow ease of opening for the user, whilst still being secure when locked. KNA continually research and test advances in locks and other security hardware. Therefore, this ensures that we supply the absolute best products to complement our security doors.

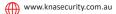




FEATURES

3 point locking Double 'pin' cylinder Ergonomic design Key-less snib inside **Self-latching** Anti-lift pin on catch plate engages the lock body to prevent the sliding door being lifted out of its tracks. Australian design and manufacture.

	3 Point locking
	Double 'pin' cylinder
	Ergonomic design
	Key-less snib inside
	Operate only when closed
the	Self latching
	Parrot beak deadlock
	Testing AS5041



WINDOW SCREENS

Keep your windows open securely

We can install any of our security products to windows, these replace the fly-wire and create a security barrier allowing you to leave windows open securely at night.





WINDOW SCREENS SECURITY

Invisi-Gard	Alu-Gard Edge	Invisi-Scape
Invisi-Maxx	Outlook RV	
Alu-Gard	Grille	

Invisi-Scape

Emergency fire escape security screens

The new quick and easy "Press to Release" mechanism allows you to get out quickly in the event of an emergency. Simply press the lever to unlock and push open the screen in one smooth and easy motion. The handle now releases the screen after only 20° of movement, aiding in a speedy escape when required.

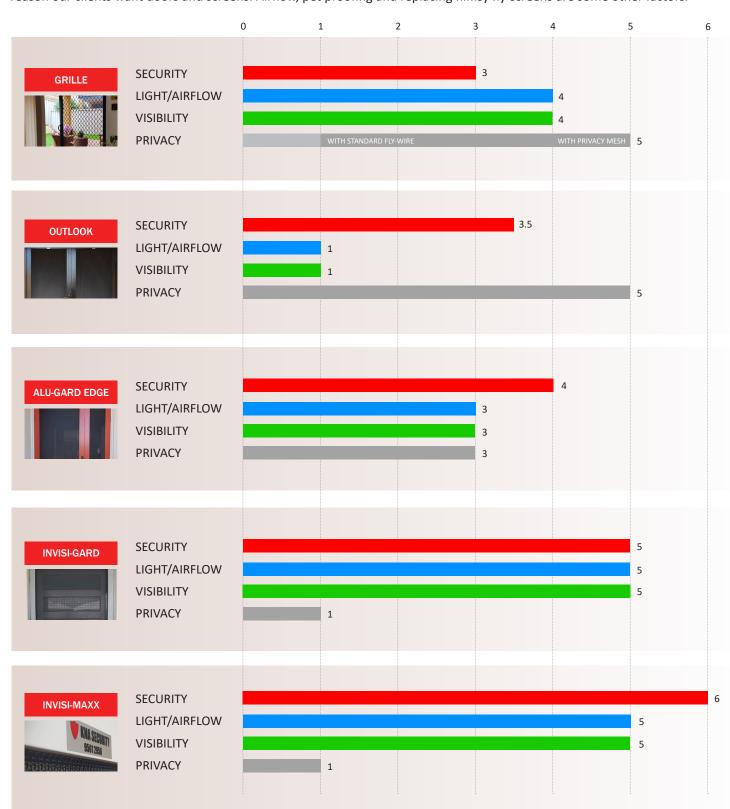




DOOR COMPARISON

Help choosing the right door

All of our security doors legally rate and pass or exceed the Australian security standards. However, security is not the only reason our clients want doors and screens. Airflow, pet proofing and replacing flimsy fly-screens are some other factors.

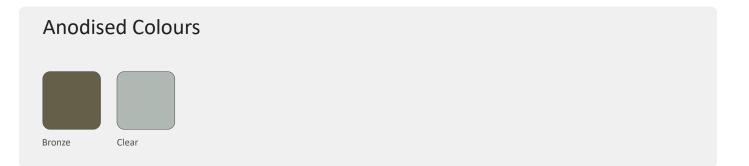


SECURITY DOOR & SCREEN COLOURS









These colours are a GUIDE ONLY as different monitors and prints have variations. When getting a quote ask to see colour swatches or samples of colours. These can also be viewed at the showroom/office. @KNA Security

WOOD-LOOK



We now offer a wide range of wood-look finishes to compliment your home. The wood-look finish is a natural timber look with the advantage of low maintenance and the high durability qualities of aluminium.





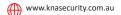




Offering the natural beauty and warm textured feel of timber with many functional advantages.

Example 2 Low Maintenance	Impervious to termites	Suitable for bush fire locations
No splits, cracks or drying out	Large range of timber finishes	
Never need to paint, oil or stain	Stylish & Durable	

Powder-coated right here in WA, you can be sure of a quality finish that will stand up to WA conditions and reasonable lead times like regular powder coated colours.





ROLLER SHUTTERS

Electric – Remote – WiFi – Manual



Increased Security	Reduce Energy Consumption	Large Range of Standard Colours
Control Light	Made in WA	
Keep Heat In or Out	Electric, Manual, Remote or Wifi	



SECURITY TESTING

Rated Security



Security products in WA are regulated, therefore a true security door or screen must pass certain standards. Below is an overall of the testing required.



Dynamic Impact Test: AS5039-2008



AS5039-2008 This Australian Standard test simulates a kick to a security screen door. This test was introduced after it was found that grilles fitted to security screen doors were subject to impact breakage through kicking of the grille panel. The test is performed with a sand and lead filled bag and weighing around 40kg. At impact the bag imparts 100 joules of energy to the panel being tested. The test is repeated 5 times, simulating repeated kicking as the burglar attempts to break into your home. The test panel fails the test if the infill material (mesh) comes out of the door or window framing, or if the impact breaches the material in any way. The Australian Standard AS5041 requires security screens and doors to resist five consecutive impacts, each of 100 Joules.

Invisi-Gard easily meets this requirement and can resist in excess of 50 consecutive impacts, each of 100Joules without failure. Invisi-Maxx would far exceed even this.



Lock and Hinge Lever Test: AS5039-2008 PASS

AS5039-2008 The effects of a jemmy attack against a security screen door or window grille are simulated by allowing a standardised narrow-bladed lever (representing a large screw driver) to be inserted against the locking, fastening and hinging points and a turning force (torque) is applied to those points via the lever. If all the hinges, and/or all the locking and/or all the fastening points tested have failed, then the security screen door or window grille shall have failed. No part of the edge of the security screen door or window grille shall have deflected to the extent that the gap between the security screen door or window grille and the door or window frame is greater than 15cm, perpendicular to the door or window frame after the jemmy test has been completed.



Knife Shear Test: AS5039-2008 **PASS**

AS5039-2008 This Australian Standard test simulates a knife attack on the mesh as a burglar tries to cut through the screen. The test aims to recreate the effect of someone attacking your doors with a Stanley knife or similar. During this test, a specially designed machine draws a knife blade along a line down a panel three times. After each draw, the used blade is replaced with a new one. The sample fails if a continuous cut of 15cm or greater is achieved after the third draw. Invisi mesh passes this test in both the warp and fill directions, unlike many imported meshes which only pass in one direction.

Other tests include the Salt Spray Test, Cyclone Testing, Fire Attenuation and Bush Fire Testing.

WHY CHOOSE US



WA & Family owned Established & respected company Licenced & insured Most work from referrals Security doors made in WA 100's of real 5 star reviews

Ask our clients...



Thank you KNA security for your fantastic service. Great communication throughout the whole process which is something I look for in a business. Installer was friendly and professional. Will be recommending you to anyone that asks! Thank you again.

Cheryl Sorensen



Friendly, excellent service from KNA Security. Our new front door and double sliding security doors with pet flaps work like a dream and have experienced no issues with their operation. To top it off, competitively priced and prompt communication. More than happy to recommend their team thanks again.

Jasmine Langley



Just had our security door installed by KNA security, From start to finish from Rep to receptionist and the installer who Install the door, nothing but the best service. Great communication great prices and a really friendly team. Highly recommend.

Leanne Wilson





Thank you so much to Wayne! We got three security doors installed as well as a security screen on our front window a few years ago. Which we received exceptional service right from the first quote and have been so happy with them all. Today I had a problem with a roller on one of my security doors caused by me, but Wayne came out and repaired it anyways I was so very thankful what an amazing company and fantastic service! Cannot recommend KNA highly enough!!

Anikka Cain



Just had double security screens fitted to our front door and to say I am over the moon is an understatement "nothing was a bother" quoted and fitted with in 3 weeks. Customer Service is 10/10Thanks to all at KNA Security.

Michelle Shield

Images of products may not correspond to that particular review













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