



With so many types of security screens available, it pays to do your research. To help with your decision, we have developed a fact sheet highlighting the key features of **SecureView Eclix** security screens.

## Key Features of SecureView Eclix Security Screens

Choosing the correct type or brand of security screen can be a difficult decision. SecureView Eclix is built like no other stainless steel screen on the market. It will effectively resist any physical attack an intruder or thief may try to inflict on your home, stopping them in their tracks. Here are key features of SecureView Eclix to help you make your decision.

**Highest Marine Grade Stainless Steel:** You will notice there is much conflicting information & so called 'facts' discussing the features and differences of 304 steel vs 316 marine grade stainless steel. At CommandeX we like to keep things simple and believe you should be able to make an informed, practical choice, without the 'smoke & mirrors'.

CommandeX specifically chose 316 marine grade stainless steel to use in our Security Screens for several reasons. It is very well known that marine grade 316 stainless steel is a higher grade than lower cost 304 steel used in other products. Put simply, SecureView Eclix uses a wire with higher Mpa (tensile strength) than what is used in the 304 alternatives in the market.

We also like 316 as it is more resistant to harsh salty environments, and as 80% of Australians live near the coast, this cannot be ignored. 316 is proven to have fewer issues than 304 especially close to surf and in the high humidity areas of Australia. (All yacht fittings are specified in 316). Some manufacturers may add coatings and pre-treatments to 304; however using the higher grade stainless makes sense. CommandeX could use 304 in our products, but we don't want to.

### The ASSDA quotes on its website

*"If a job requires greater corrosion resistance than grade 304 can provide, grade 316 is the 'next step up'. Grade 316 has virtually the same mechanical, physical and fabrication characteristics as 304 with better corrosion resistance, particularly to pitting corrosion in chloride environments"*

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**Patented Chemical Bonded Fixing System:** When we were designing SecureView's unique fixing system, we looked for a way to make our screens as strong (if not more) than those using screws and rivets. We did this for two reasons; firstly we wanted to eliminate dissimilar types of metals coming in direct contact with each other, as this obviously starts the corrosion process. Secondly, we are in the 21<sup>st</sup> Century, we should be able to have quality security screens that also look great without the need of screws and rivets.

*What's the result?* We proudly developed a fixing system that does all the hard work inside the frame, so you can have a smooth sleek frame that looks great on the outside. CommandeX's patented fixing system uses 3M VHB™ chemical bonding around the entire frame rather than just where the rivets are. This chemical bonding is the same product used on commercial aircraft wings, skyscrapers, even on the roof of T5 at Heathrow airport, so we know it's strong. It's proven to be one of the strongest fixing methods on the market. Visit [commandex.com.au](http://commandex.com.au) to see for yourself.

**This unique system is important because:**

- It makes SecureView Eclix one of the strongest systems on the market which is backed up by the constant independent Australian Standards testing.
- There are no screws to start the corrosion process.
- There is a clear space between mesh and frame compared to screw based systems which minimises the chances of galvanic corrosion between different types of metal.
- The mesh is chemically bonded to the fixing system and frame, continuously around the frame unlike screw or riveted systems, which are only at certain points along the frame.

**No Midrail Required:** In the process of inserting the 'wedge' into the frame when manufacturing, the mesh is pulled outward resulting in a tighter door than systems that have no stretching process and need to rely on perfectly flat mesh to get a tight door (which is often not possible). That's why SecureView Eclix doors come standard without the need for a midrail, we don't need one. The wedge is made in Australia to a very high specification and is UV stabilised.

**Sleek, Smooth Frame:** All CommandeX products have a sleek, smooth frame. We don't use screws, black bead tape or strip to distract from simply looking through the mesh. Our screens are beautiful. All the hard work is done on the inside of the frame, so you can enjoy the view on the outside.

We designed our screens with so much care; even our sleek frame design has a purpose. For example, the door frame itself has a slight wave pattern in the face of the extrusion. This creates a shadow effect and will hide small scratches which may appear over the years.

**Affordable Price:** 304 stainless steel is cheaper to buy than 316 stainless steel, so why does it cost more to purchase these security screen products? Consumers should not have to pay for advertising and promotion as home security can be a costly investment anyway. CommandeX chooses the highest quality products, such as 316 because we believe our customers deserve the best (we choose not to use 304). We pride ourselves on keeping our prices affordable, and we have a few different security screen products available to suit different budgets and requirements. People should be entitled to keep their family and property safe.

**Standard Warranty:** SecureView Eclix stainless steel comes with an 11 year written warranty as standard.

**To find out more visit [commandex.com.au](http://commandex.com.au)**