



TITAN
DOOR SYSTEMS
TRANSFORMING SPACES

RS50, 75 & 100 INDUSTRIAL ROLLER SHUTTER DOOR



**Is It Time to
Transform Your
Space?**

Choose Strength. Choose Titan.



Delivering
exceptional
craftsmanship
with every
project.

Prioritizing your
needs in every
solution.

Embracing
creativity and
cutting-edge
technology.

Building trust
with honesty and
reliability.

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Delivering Strength, Style, and Innovation in Every Door.



Why Chose Titan Door Systems?

At Titan Door Systems, we don't just manufacture doors—we engineer custom solutions that redefine excellence. Proudly Australian-owned and founded on decades of industry experience, we combine precision craftsmanship, innovative design, and superior materials to deliver high-performance doors that elevate any space. Whether it's a sleek architectural feature or a robust industrial installation, every Titan door is built for durability, functionality, and style. Our commitment to transparency, client-first values, and tailored engineering has earned us the trust of developers, architects, and builders nationwide. When you choose Titan, you're choosing a partner dedicated to quality, integrity, and innovation—every step of the way.



Proudly Australian Made

Why Choose Australian Made Doors?

Built to Last

Our doors are proudly manufactured here in Australia, using high quality materials and built to meet strict Australian standards ensuring long lasting performance, durability, and safety.

Support Australian Expertise

Every Titan door supports skilled Australian jobs from design and manufacturing to customer service and installation. Whether you're local or international, choosing Titan means investing in proven Australian craftsmanship.

Tested for Safety & Strength

Our Australian made doors are engineered to meet strict national building codes and safety standards. This ensures peace of mind, knowing your door is built to perform reliably in demanding environments from cyclonic regions and extreme desert heat to harsh coastal conditions where salt resistance is essential.

Choose Titan Door Systems
Australian made, built to perform.

GEELONG ARTS CENTRE,
Victoria, Australia



AUSTRALIAN OWNED
& MANUFACTURED

Overview

Industrial Roller Shutter Doors are engineered for high security applications, providing robust protection to meet essential safety needs. The Titan RS100 and RS75 models are custom built to your specifications and feature a spring assisted mechanism designed to support loads too heavy for manual lifting. This smart design allows the door to roll fully above the lintel, ensuring a clear, unobstructed opening.

With seamless operation and a durable, sleek finish, both the RS100 and RS75 offer effortless functionality and dependable performance. These doors are designed to instill confidence, ensuring that anyone who encounters them feels reassured that their property is well protected.

Applications

Suitable for many commercial applications including:

- Garages
- Store Rooms
- Factories
- Shopfronts
- Doorways



Design

Specifications

Spring-Assisted Mechanism

Helps reduce strain on the motor, allowing for smooth and efficient operation over an extended period.

Direct Drive Systems

Available for high-cycle environments where standard shutters are not suitable. This system offers enhanced durability and performance in demanding applications.

Control Systems

Efficient and reliable control with a power source tailored to the door's size and structural requirements, ensuring optimal performance.

Aluminum Bottom Rail

Engineered for strength, the bottom rail minimizes deflection caused by air pressure and deters forced entry or penetration attempts.

Perforations

Ideal for car park installations where ventilation is critical. Our steel roller shutters can provide up to 38% airflow, ensuring compliance with airflow requirements.

Wind Locks

Optional wind locks can be added for increased security or when installing doors over 6500mm wide, providing stability against strong winds and forced entry.

Product Operation

The roller shutter can be operated by one of the following methods:

- Motorised (240V or 3-phase industrial-grade reduction geared motor, suitable for heavy-duty applications)
- Chain-driven
- Manual (Hand-operated)

Locking System

Standard operation includes internal padbolts, unless otherwise specified.

Note: Motorised shutters are not fitted with locks for safety and operational integrity.

Size

Maximum dimensions: 18000mm (Width) x 8,000mm (Height) Custom sizes are available upon request.

Finish

Available in a wide range of profiles, lengths, and colours to suit your architectural and aesthetic requirements.



Our Optional Extras

Fire Input Parameter (FIP)

The Fire Input Parameter for garage doors is a control signal from a fire alarm system, smoke detector, or building automation system that triggers the door to respond during a fire event. It may cause the door to close automatically, open for evacuation, or release motor power so the door drops by gravity. This input must be properly configured to meet fire codes and ensure safe operation in emergencies.

Logic upgrade

A logic upgrade is available to enhance the performance of your garage door system by improving its control software. This upgrade adds new features, such as advanced safety sensors, Wi-Fi connectivity, remote access, and more efficient control algorithms for smoother operation. It also enables easier integration with other technologies and improves system diagnostics for better troubleshooting. The logic upgrade enhances the overall functionality of your garage door without the need for hardware changes, ensuring optimal performance and greater convenience.

Add More. Get More

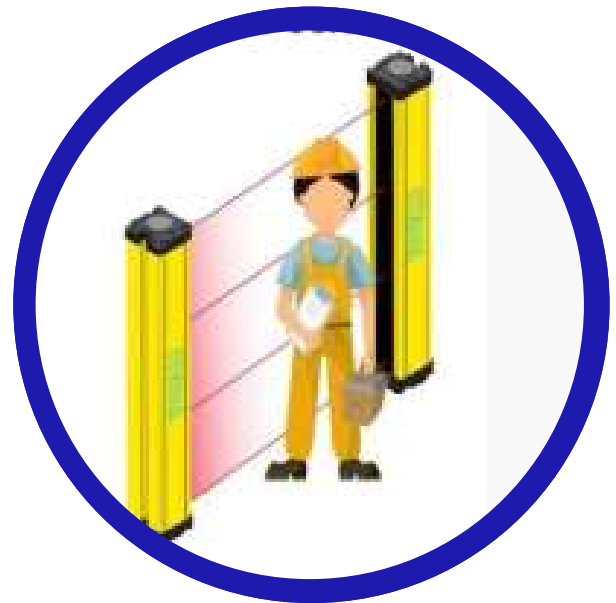
Safety Features Add ons

Engineered for safety—elevated with premium protection.

Our doors are engineered for safety, and with the addition of our premium protection upgrade, you can elevate that security even further. This add on enhances an already reliable system, offering an extra layer of defense for total peace of mind. When it comes to protection, don't settle for good experience the next level of safety.

Light Curtain Protector System

The safety light curtain is a kind of safety device that can form a virtual barrier around the danger, creating an inductive barrier that protects the machine access point and surroundings to protect people and machines from damage.



**Built Strong.
Backed by Safety**

Stainless Steel Option

Enduring Strength. Lasting Elegance. Unmatched Performance.

Built to withstand the test of time, our stainless steel shutters deliver exceptional durability, corrosion resistance, and timeless appeal.

Engineered for performance, they retain their strength and sleek finish in even the most extreme environments coastal, industrial, or high impact.

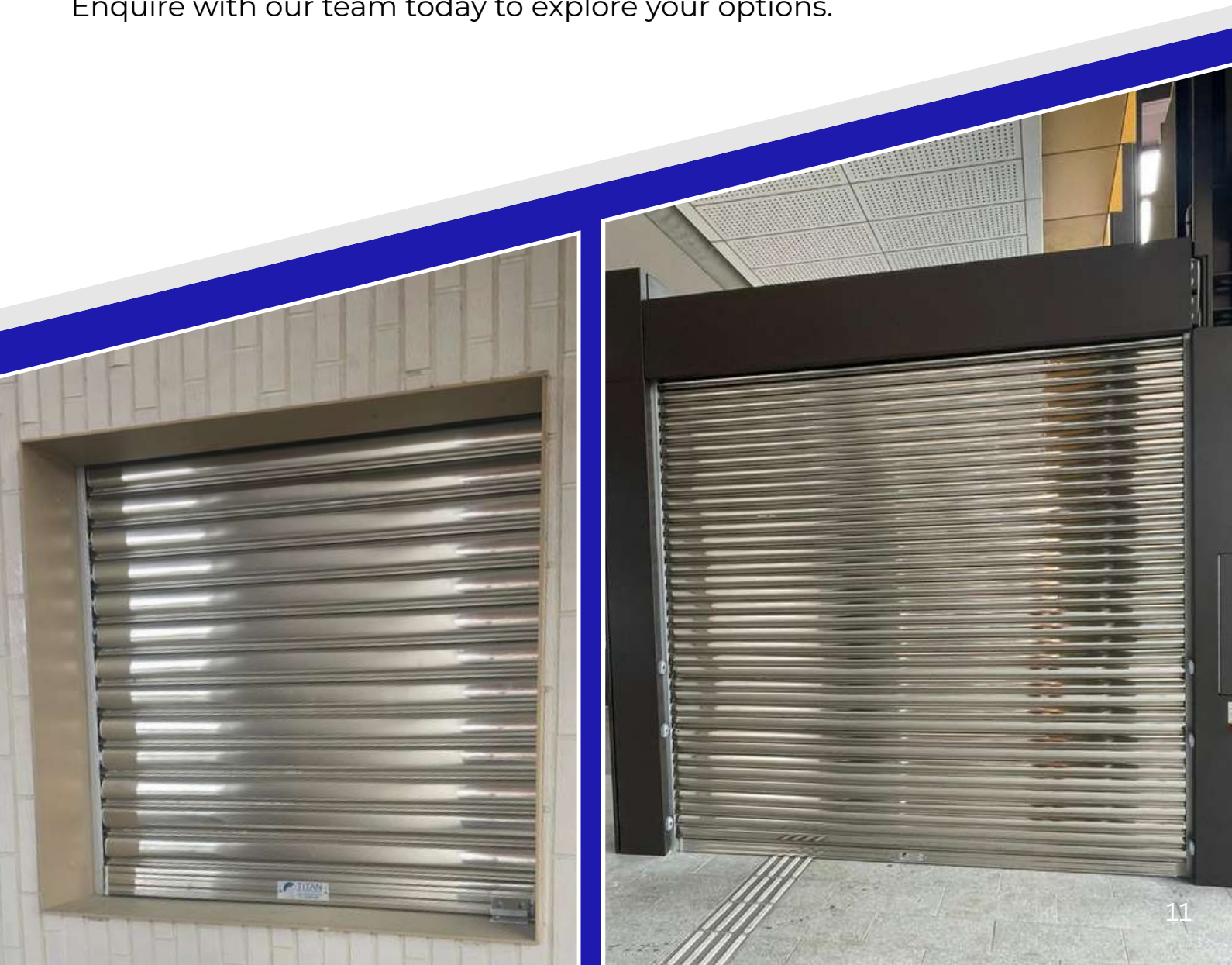
While other materials may fade, warp, or weaken, stainless steel stands firm uncompromising in both form and function.

Why settle for less?

Choose the refined resilience of stainless steel elegant on day one, just as impressive years later.

Interested in choosing Stainless Steel over aluminium or steel?

Enquire with our team today to explore your options.



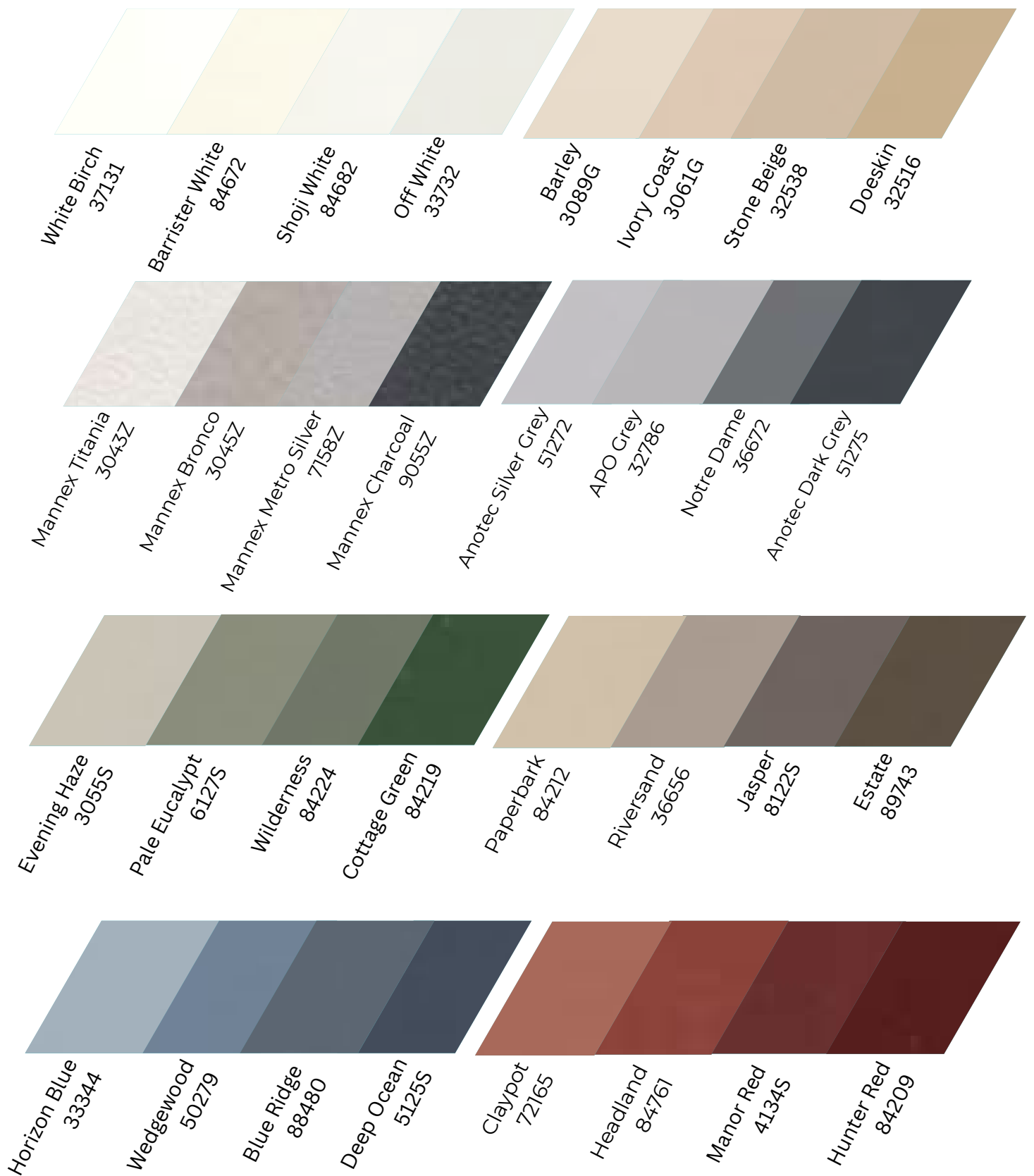
Duralloy Powder Coating Range

Long-lasting Dulux® colours trusted by professionals for style and strength.

At Titan Door Systems, we proudly offer a premium selection of powder coating finishes from the Dulux® Duralloy® range an advanced collection designed specifically for residential and light commercial projects. Duralloy® powder coatings incorporate the latest in coating technology, offering excellent durability, colour retention, and resistance to weathering. This versatile range features a carefully curated palette, blending long-standing favourites with cutting-edge international colour trends, all arranged to make harmonious colour selection simple and effective. The Dulux® name and Duralloy® colour range are used under licence and remain the property of DuluxGroup (Australia) Pty Ltd. All colours shown are for illustrative purposes only and may differ from actual finishes.

The Dulux logo is displayed in white, italicized, sans-serif font within a dark blue rectangular box. A thin red horizontal line is positioned directly beneath the box.

Dulux®



Bringing Spaces to Life with Color

Technical Drawings



The next steps

1. Consultation and Quoting

It all begins with a conversation. We listen closely, offer expert advice, and provide clear, tailored quoting to ensure your goals are understood and aligned from the outset.

2. Design and Engineering

Our design and engineering teams bring creative insight and technical precision to each project, delivering solutions that are as structurally sound as they are visually refined.

3. The Manufacturing Stage

Our fabrication process reflects a commitment to excellence, with every component crafted using trusted materials and exacting standards.

4. Installation and Tutorial

Our skilled installers ensure every system is fitted with care, followed by a detailed handover to empower your team with full understanding and ease of use.

5. Ongoing Support and Maintenance

Our commitment doesn't end at installation. We provide continued support and maintenance to ensure optimal performance, long-term reliability, and lasting peace of mind.

Frequently Asked Questions

1. What are the standard sizes?

These doors are custom designed to suit your specific opening and requirements. While there are no strict standard sizes, we generally recommend our Custom Range for larger applications especially for openings exceeding 14 metres wide and 10 metres high.

2. What Colours can I choose from?

We offer a wide selection of colours from the Dulux Colour Range, allowing you to match the door to your branding or architectural aesthetic.

3. How fast can these doors operate?

Standard operation speed is approximately 10 seconds for a 4-metre opening. However, for faster operation, we can engineer the system with enhanced gearing or a Direct Drive mechanism to meet your specific speed requirements.

4. How secure is this product?

This product offers a high level of security with a 1mm gauge steel construction. For even greater protection especially in high-wind areas or where impact resistance is needed we recommend adding a Wind Lock System, designed to withstand frontal pressure typically only generated by high speed vehicle impact.

5. I want to use this on my shopfront, but I don't like the visible hardware especially the motor.

Try our Tamper Proof Range, which offers the same strength and performance, but with all hardware, including the motor, fully enclosed within our Pelmet System for a cleaner, more discreet appearance.



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TRANSFORMING SPACES

**Ready to Transform
Your Space? Contact
Us Today for a Free
Consultation**

Contact Us today



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– By appointment only