



4D brings the very best products from Germany and Europe to Australia. We partner with Australia's finest garage door and access control specialists. Our beautifully finished products are coupled with the most technologically advanced systems available anywhere.

With garage door technology comes all aspects of access control. From the largest and the most frequently used commercial door to integrated industrial requirements and residential doors, gates and automation, 4D Doors provides complete access solutions.

Whether you're discerning and design savvy or the practical no-fuss type of person, our specialist dealers will help you choose the best solution.

Collaboratively, we bring the best of the world to you.

SUPERIOR DESIGN OUTSTANDING INNOVATION

The European Range of 4D Doors are developed and **built exclusively in Germany**. The exacting standards of German manufacturing ensure high quality, reliability and safety. This has resulted in worldwide sales of over 20 million doors.



DOUBLED SKINNED POLYURETHANE INSULATED GARAGE DOOR

Double skinned LPU doors offer a superior level of thermal and noise insulation. The 42mm thick sections give the door greater stability for quieter operation, and provide the same high quality finish to the front and the inside face of the door.



SECURE GUIDANCE OF THE DOOR IN SAFETY TRACKS

Adjustable patented track rollers, sturdy roller holders and safety tracks ensure there is no danger of the door "derailing".



TRAP GUARD ON THE SIDE FRAME

The 4D Doors European range incorporate completely closed sections from top to bottom. There are no gaps between the guide rails and frame, providing a neatly compact finish which protects against finger entrapment, and allows for an insulating and sealing system.



TORSION SPRING TECHNOLOGY WITH INTEGRATED SAFETY DEVICE

The integrated torsion spring system, features a patented spring safety device. In the event of a spring failure, they arrest the door immediately which prevents the door from uncontrolled free fall.



EXCLUSIVE UNILATERAL FINGER TRAP PROTECTION

The unique form of the door profile and operation eliminates trap points usually occurring between the panel sections and the hinges. The reliable finger trap protection is exclusive to 4D Doors.



MATCHING APPEARANCE OF FRAMES AND DOOR LEAVES

Every door includes enclosed tracking and also a fascia section, which help facilitate the insulating and sealing system. These components can match the colour and texture of the door, creating the perfect finish.



Manufactured in Germany according to the DIN ISO 9001 quality management system and meet the requirements of European standard 13241-1.





_-ribbed

CONTEMPORARY THINKING TIMELESS STYLE

SILKGRAIN L-ribbed / M-ribbed D-ribbed / T-ribbed



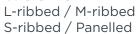
Thanks to its elegant door appearance, the fine smooth Silkgrain surface finish is the first choice for modern architecture. A 50 % thicker exterior steel sheet on the panels delivers stability and a true flat and smooth finish

MICROGRAIN L-ribbed



The surface is designed with a subtle wave profile embossed into smooth steel, producing an attractive light and shadow effect. The Micrograin provides contemporary design and avant-garde style.

WOODGRAIN





This classic and traditional profile consists of an authentic sawn timber textured finish to the face of the door. Available in a broad range of colours, this versatile design is sure to compliment your home.

Standard Colours



solutions for every requirement.

STRENGTH OF STEEL BEAUTY OF TIMBER

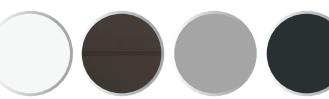
L-ribbed / M-ribbed / Panelled

The UV-resistant timber-look coating over the galvanised steel surface guarantees a permanent attractive appearance. Available colours are:



SANDGRAIN L-ribbed / M-ribbed

The unique texture of the Sandgrain finish delivers unequivocal contemporary design and cutting edge appearance.



Traffic White

Terra Brown White Aluminium Anthracite Grey





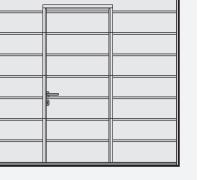
IMMEDIATE ACCESS. ADDED CONVENIENCE.

THE WICKET DOOR

The 42mm insulated 4D European range of sectional doors can be custom manufactured to include a wicket door. This door allows easy passage in and out of your garage without the need to open the larger door. This option is available in domestic LPU42 doors up to 4000mm wide,

and up to 8000mm in the commercial SPU42 range. The aluminium door frame is anodised as standard or can be customised to match the door colour.

the larger door. This to 4000mm wide, SPU42 range. The modised as standard mised to match the mortise lock, rour



A matching side door for every garage door

The unique European range of garage doors is available with matching pedestrian hinged doors. Consisting of the same LPU insulated panels, these pedestrian doors match both the design and finish of the garage door and offer similar properties and benefits.

The pedestrian doors are supplied with a weather-proof aluminium extruded frame, including all-round seals. The ready-to-fit solution is complete with profile cylinder mortise lock, round lever handle set, oval rose escutcheons and 3-way adjustable hinges. These doors are the perfect way to provide that matching access solution.

Single-leaf Double-leaf



Matching Side Door

Personalise your door

Choose the perfect windows for your garage door. Available in a variety of shapes that enhance the style of your home. *More options available.



4Ddoors

PRACTICAL INNOVATION. INTUITIVE SOLUTIONS.

The side sliding sectional door has been developed for use in applications which have limited head room. This innovative solution consists of 42mm insulated panels and operates with a trip free threshold. Available in Micrograin, Duragrain and the Silkgrain finishes, this door can be automated and has the convenience of a custom handle for easy pedestrian access.





SAFETY

The shape of the door sections and hinges allow for finger trap protection inside and outside. The double automatic safety cut out is active during both the opening and closing cycle of the door.



PEDESTRIAN ACCESS

The side sliding sectional door can be programmed to partially open for pedestrian access, and the passage width can be individually set with doors that operate automatically. This feature can be activated with the use of the transmitter or an optional door handle with radio module.



PRECISE TRAVEL

The 42mm PU insulated door panels are guided safely and precisely at the top by stable twin rollers, and at the bottom in a rounded floor rail. The floor rail is open on both ends to allow easy access for cleaning.

LPU 42 MEASUREMENT RANGE CHART

Please note sizes marked with • are available standard sizes depending on door type and door style

RM: Grid height LZ: Clear frame dimensions

Note: Larger height and width available in SPU F2 Plus Range

Γ	3000		•	•			•											
ШШ	2875																	
	2750			•		•												
- (MS	2625																	
iht (F	2500			•		•	•											
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ge	2125	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Bara	2000	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•
0	1875	•	•	•														
		2250	2375	2500	2625	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	6000
		Garage Door Width (LZ) - mm																





Roller Garage Doors

Front Doors



Collective Garage Doors



Industrial Doors



Operators



High Speed Doors



Loading Technology



Rolling Shutters & Grilles



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Doors finished in dark colours can experience deflection when exposed to excessive heat.

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