

SHED & GARAGE PRODUCT GUIDE



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PRODUCT ICON KEY





MAKE
SURE
IT'S A
LARNEC[®]
DOOR.

THE LARNEC® DIFFERENCE



PROUDLY AUSTRALIAN MADE AND OWNED.

With manufacturing facilities in Metro & Regional Victoria, we are proud to be Australian Made. We source steel and timber from the best Australian mills and our doors are manufactured to the highest standards.

Larnec® is a family-owned Australian company with a keen focus on quality. We specialise in the manufacture of high quality pre-hung shed and garage doors.

Our **Sentry® Personal Access Doors** are a market leading range of products, specifically designed by our passionate and experienced team of professionals and manufactured right here in Australia to the very highest standards – durable products, that are easy to install quickly – while maintaining our focus on providing quality, cost-effective solutions for our customers.

The market-leading **Sentry® 650 series** single-skin personal access doors are the leading choice for Australia's shed and garage manufacturers and installers.

Widely chosen for their strength, versatility and security, their ease of installation and for their attractive appearance.

The **Sentry® 200 series** consists of a semi-solid medium density polystyrene core, providing optimum security for your structures.

The **Sentry® 200 series** range can be specified for your needs – with materials upgrades, lockset variations, and sizing modifications – to ensure your **Larnec®** door is perfect for your needs.

Sentry® Personal Access Doors are supplied with high-quality Carbine locksets – one of the foremost popular locksets across Australia and New Zealand. Built to Carbine's high quality and reliability standards, the leversets and knobsets are supplied in standard configurations for the shed and garage sector (knob/knob, knob/lever, lever/lever).

All **Sentry®** doors feature universal handing on the standard four-sided jamb range, and are available in three sided, inward swinging and double door configurations.

Our fit-for-purpose **Sentry® 650** and **200** products are the perfect solution for a range of external applications, in either new or existing structures, such as:

- » Domestic Sheds
- » Farm Sheds
- » Barns
- » Storage Sheds
- » Machinery Sheds
- » Garaports
- » Garages

LARNEC® SHED & GARAGE RANGE

Our Shed & Garage range has been developed in consultation with industry experts – so you can trust that our versatile range of doors and jambs will be the perfect solution for your project.

Our pre-hung door solutions are manufactured to ensure superior performance and long-lasting quality appearance. The entire range of Certified Wind Rated doors have been rigorously compliance tested, and are manufactured with the best available hardware to stand up to extreme Australian conditions.

The strong multi-fold profile of our jambs has been designed to maximise inherent strength and stability of our product, minimising the number of welds within the construction to compliment and enhance your structure.

The tube of the 650 series doors supports a single **Colorbond®*** steel-leaf skin, and is attached using colour-matched rivets and silicone to promote noise reduction. A medium density polystyrene core provides the 200 series doors with additional strength and security to your structure, with the benefit of further noise reduction.

Larnc® Shed & Garage products are ideal for installation into steel structures, such as **Trimdek** or **Monoclad** profiles.

Available in the complete Classic & Contemporary ranges of **Colorbond®** steel colours or **Zincanneal®**, all our Shed & Garage products come with a 2-year warranty for your peace of mind.



CERTIFIED WIND RATED

WIND RATED FOR **GENERAL PURPOSE**
REGIONS: A,B

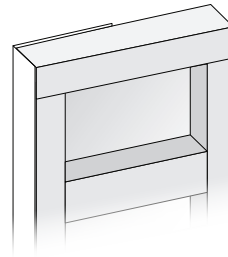


TESTED IN ACCORDANCE WITH AS/NZS 5400.2:2011

WIND RATED FOR **DOMESTIC**
CLASSIFICATION

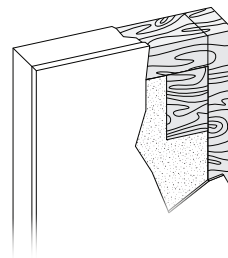


TESTED IN ACCORDANCE WITH AS 4055-2012



SENTRY® 650 SINGLE SKIN SERIES

The single-skin door leaf for the **Sentry® 650 series** consists of a welded and powder-coated SHS tube frame fastened to a single **Colorbond®** steel sheet with colour-matched steel rivets and silicone for noise reduction.



SENTRY® 200 DUAL SKIN SERIES

The semi-solid core for the **Sentry® 200 series** consists of medium density SL grade 35mm polystyrene surrounded by an internal sub-frame made of kiln-dried hoop pine. It includes hardware fixing points for the closer and lock blocks, is fully enclosed on faces and sides with two **Colorbond®** steel sheets, and fixed with a two-part polyurethane adhesive.



SENTRY® 650 SINGLE SKIN SERIES 650.37 / 650.37D / 650.37-3S / 650.IN

THE MARKET LEADING PRE-HUNG, SINGLE-SKIN SHED & GARAGE PERSONAL ACCESS DOOR.

Our **Sentry® 650.37 Personal Access Door Series** for sheds and garages are built-to-last – ideal for steel structures, including garages, domestic sheds and farm sheds. That's why it's the market leader in the Shed & Garage industry.

All doors in this series are manufactured with **Colorbond®** steel facing and a powder-coated tube, for added strength and security. The multi-folded, pressed and welded door jambs ensure long-term stability and durability. **Sentry® 650 Series** doors are attached to the jamb with corrosion-resistant stainless steel hinges, which will maintain their appearance and performance for years to come.

Optional J-mould weather strip available on all products in this series.



SENTRY® 650.37 (MOST POPULAR)

- » Universal handing
- » 4-sided jamb
- » AS/NZS 1170.2:2011 and AS 4055-2012 compliant



SENTRY® 650.37D

- » Double door solution
- » Universal handing
- » Pad bolt supplied



SENTRY® 650.37-3S

- » 3-sided jamb
- » 180° opening
- » Optional seals available



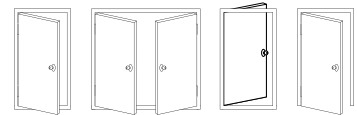
INSIDE
VIEW

SENTRY® 650.IN

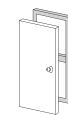
- » Inwards-swing
- » Carbine SS9000 knob/knob lockset
- » Pre-hung

PRODUCT FILE CODE	DOOR SIZE (H x W x D)
650.37.820	2040 x 820 x 35
650.37.920	2040 x 920 x 35
650.37.1100	2040 x 1100 x 35
650.37.820D	2040 x 820 x 35 (2)
650.37.920D	2040 x 920 x 35 (2)
650.37-3S.820	2040 x 820 x 35
650.37-3S.920	2040 x 920 x 35
650.IN.820	2040 x 820 x 35
650.IN.920	2040 x 920 x 35
650.IN.1100	2040 x 1100 x 35

CONFIGURATION OPTIONS



STRUCTURE



ATTRIBUTES



Most standard Larnece® products are Wind-Rated Certified to Wind Rating B, C or D.



SENTRY® 650 SCREEN SERIES 650.SCR

OUR MARKET-LEADING PERSONAL ACCESS DOOR WITH ADDED EXTERNAL SECURITY SCREEN DOOR, FOR THE ULTIMATE IN SAFETY AND AIRFLOW.

The **Sentry® 650.SCR** is a versatile door designed for security and airflow in mind, featuring a combination inward and outward opening, pre-hung door and jamb set. Suitable for steel structures such as garages, domestic sheds, and farm sheds, the **Sentry® 650.SCR** is the preferred option in the Shed & Garage industry.

The internal single door leaf boasts a robust welded and powder-coated SHS tube frame with a single skin 0.5mm **Colorbond®** steel sheet, fastened with colour-matched steel rivets and silicone for noise reduction.

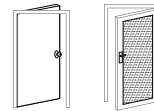
On the external side, the door is constructed with a powder-coated aluminium frame and Panther Protect mesh screen door, AS 5041-2003 approved, offering enhanced security. The external door also features a single door lock for added safety.

With its robust construction and thoughtful design, the **Sentry® 650.SCR** is a reliable choice for your security and airflow needs.



PRODUCT FILE CODE	DOOR SIZE (H x W x D)
650.SCR.820	2040 x 820 x 37 + 2040 x 818
650.SCR.920	2040 x 920 x 37 + 2040 x 918

CONFIGURATION OPTIONS



STRUCTURE



SENTRY® 650.SCR

- » Universal handing
- » 4-sided jamb
- » AS/NZS 1170.2:2011 and AS 4055-2012 compliant

SENTRY® 200 DUAL SKIN SERIES 200.47 / 200.47D / 200.47-3S / 200.IN

A PERFECT UPGRADE TO THE 650 SERIES WHEN ADDED SECURITY IS REQUIRED

Our **Sentry® 200.47** Personal Access Door series for sheds and garages are the perfect upgrade for added security for steel structures, including garages, domestic sheds, farm sheds, factories, warehouses and more.

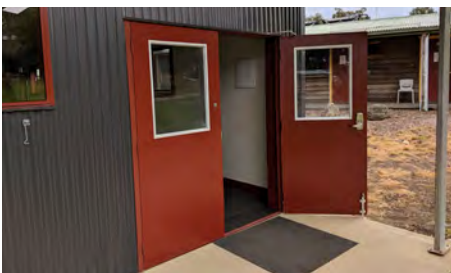
All doors in this series are manufactured with a medium-density polystyrene core for enhanced thermal performance, pre-prepped for additional hardware and are wrapped in dual-skin **Colorbond®** or **Zincanneal®** steel sheeting for added strength and security. The multi-folded, pressed and welded door jambs ensure long-term stability and durability, and will maintain their appearance and performance for years after installation.

All doors in this series are available in standard industry sizes. Additionally, doors can be customised with upgrades, locksets, and sizing to ensure your door perfectly meets your specific needs.



SENTRY® 200.47

- » Universal handing
- » 4-sided jamb
- » Escape function compliant



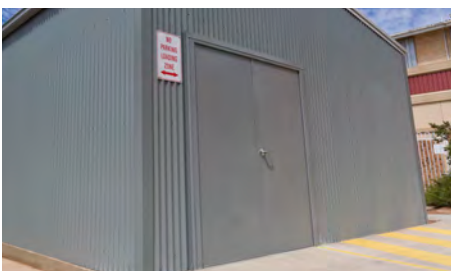
SENTRY® 200.47D

- » Double door solution
- » Universal handing
- » Pad bolt supplied



SENTRY® 200.47-3S

- » 3-sided jamb
- » 180° opening
- » Optional seals available

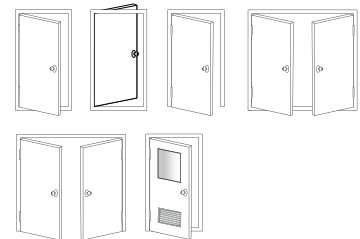


SENTRY® 200.IN

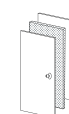
- » Inwards-swing
- » Carbine PS4000-6000 knob/lever lock set
- » Pre-hung

PRODUCT FILE CODE	DOOR SIZE (H x W x D)
200.47.820	2040 x 820 x 37
200.47.920	2040 x 920 x 37
200.47.1100	2040 x 1100 x 37
200.47.820D	2040 x 820 x 37 (2)
200.47.920D	2040 x 920 x 37 (2)
200.47-3S.820	2040 x 820 x 37
200.47-3S.920	2040 x 920 x 37
200.47-3S.1100	2040 x 1100 x 37
200.IN.820	2040 x 820 x 37
200.IN.920	2040 x 920 x 37
200.IN.1100	2040 x 1100 x 37

CONFIGURATION OPTIONS



STRUCTURE



ATTRIBUTES



Most standard Larnec® products are Wind-Rated Certified to Wind Rating B, C or D.



SENTRY® 200 SCREEN SERIES 200.SCR

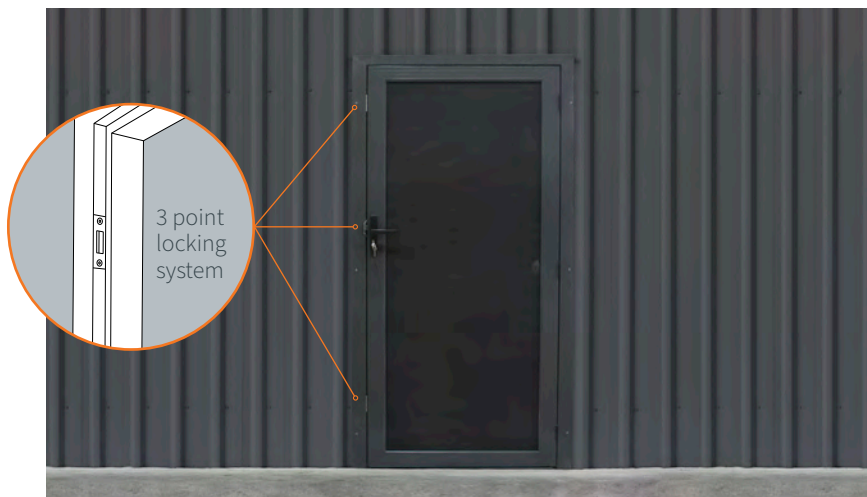
WITH ITS EMPHASIS ON AIRFLOW AND ENHANCED SECURITY, THE SENTRY® 200.SCR IS A PRACTICAL AND RELIABLE CHOICE FOR DWELLINGS AND MANY OTHER APPLICATIONS.

The **Sentry® 200.SCR** features a combination inward and outward opening, pre-hung door and jamb set. The internal door leaf consists of an SL grade 35mm polystyrene core, surrounded by an internal timber sub-frame. It includes hardware fixing points for the door closer and lockset and is fully enclosed on faces and sides with two 0.5mm Colorbond steel sheets.

The external side consists of a powder coated Panther Protect MESH security screen door which is AS 5041-2003 approved. The external door also features the option of either a single door lock or a high-security 3-point locking system for added safety.

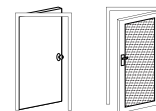
The door frame complements the door leaf with its three-sided profile made of multi-folded, pressed, and welded 1.5mm steel, powder-coated to match the Colorbond of the door leaf or to another color of your choice.

The Sentry® 200.SCR is ideal for steel structures, industrial and commercial buildings, industrial sheds, and pump sheds, especially those with a Trimdek or Monoclad profile.

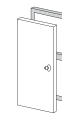


PRODUCT FILE CODE	DOOR SIZE (H x W x D)
200.SCR.820 IS3070si + IS4120	2040 x 820 x 37 + 818 x 20
200.SCR.920 IS3070si + IS4120	2040 x 920 x 37 + 918 x 20

CONFIGURATION OPTIONS



STRUCTURE



SENTRY® 200.SCR

- » Dual skin
- » Option of either a single door lock or a high security 3-point locking system
- » AS/NZS 1170.2:2011 and AS 4055-2012 compliant

EQUINE SERIES 801.47 / 850.37 / 860.37

THE PERFECT SOLUTION FOR BARNS AND STABLES IN THE EQUINE MARKET.

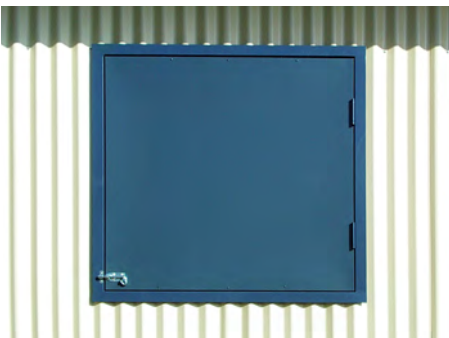
Larnec's **Sentry®** split-swing stable doors create a comfortable and safe environment for your horses and livestock. These pre-hung stable doors are Stable Safe compliant and purpose-built to give safe access from your stable structure to your day yard, protecting your animals while allowing them access to fresh air and sunshine.



SENTRY® 801.47

- » Split-swing
- » Heavy duty adjustable hinges
- » Internal form ply lining

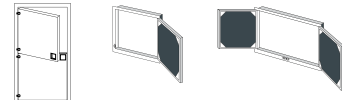
PRODUCT FILE CODE	DOOR SIZE (H x W x D)
801.47.1100	2400 x 1098 x 35
850.37.99	900 x 900 x 35
860.37.96D	900 x 600 x 35 (2)



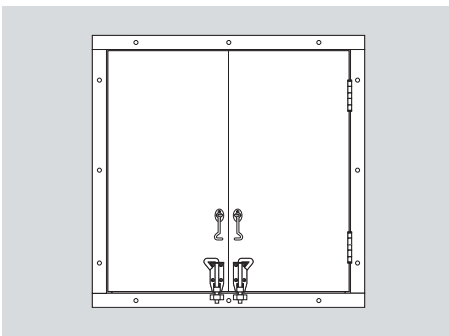
VENTTEC® 850.37

- » Pre-hung single shutter
- » Internal ply lined
- » Padbolt & Cabin Hook for locking and holding open

CONFIGURATION OPTIONS



STRUCTURE



VENTTEC® 860.37

- » Pre-hung double shutter
- » Internal ply lined
- » Padbolt and cabin hooks for locking and holding open
- » Increased air flow



VENTTEC® WALL VENTS & HATCHES VFWV / VWH.820

VENTTEC® EXTERNAL WALL VENTS ARE ATTRACTIVE, EASY TO INSTALL AND SUITABLE FOR SUPPLY, RELIEF AND EXHAUST APPLICATIONS. IDEAL FOR SHED AND GARAGE STRUCTURES.

Manufactured to minimise water and pest penetration, **Venttec® Wall Vent** fixed and louvered **Colorbond®** steel-pressed blades are framed in rolled steel and fastened with colour matched steel rivets, reinforced by your choice of either bird or insect mesh rear-mounted to the frame.

When you need an access point but not a door, our **Venttec® Wall Hatches** offer a secure and attractive option to suit your needs. Tough and lockable, **Venttec® Wall Hatches** come fitted with padbolts at the rear of each bottom corner and are supplied with gas struts, making opening and holding the hatch open a breeze.

Perfect for Shed and Garage applications, these hatches offer a versatile means for personnel to access the outside world with ease, while being able to be securely locked down when not in use.

Venttec® Wall Vents and Hatches are available the full range of contemporary and classic **Colorbond®** colours.



VENTTEC® VFWV

- » External flange for face fixing
- » Bird or insect mesh available
- » Easy to install

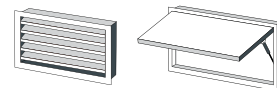


VENTTEC® VWH.820

- » Pre-hung
- » Gas struts as standard
- » Padbolts fitted

PRODUCT FILE CODE	VENT/HATCH SIZE (H x W x D)
VFWV.66BM	600 x 600 x 75
VFWV.612BM	600 x 1200 x 75
VFWV.1212BM	1200 x 1200 x 75
VFWV.99BM	900 x 900 x 75
VFWV.912BM	900 x 1200 x 75
VFWV.66IM	600 x 600 x 75
VFWV.612IM	600 x 1200 x 75
VFWV.1212IM	1200 x 1200 x 75
VFWV.99IM	900 x 900 x 75
VFWV.912IM	900 x 1200 x 75
VWH.820	820 x 2040 x 35

CONFIGURATION OPTIONS





SUPPLIED HARDWARE

Sentry® Personal Access Doors are supplied with **Carbine** locksets, one of the most popular lockset brands across Australia and New Zealand. **Carbine** locks are engineered for high-security and end-user convenience. These next-generation locks are highly regarded among reputable locksmiths and adopted in both residential and commercial environments.

Built to Carbine's high standard of quality and reliability, the leversets and knobsets are supplied in standard configurations for the shed and garage sector (knob/knob or knob/lever) configuration.

LOCKSETS



KNOB/KNOB

The **Carbine SS9000** series is a strong and robust knob/knob set supplied with your pre hung door solution. The tiebolt fixing allows for easy installation into standard lock preparation within the door leaf.

FUNCTION

- » Inside: Turn snib
- » Outside: Key lockable

ADDITIONAL INFORMATION

- » Tiebolt fixing
- » Knob height projects 63mm from door
- » Round knob design
- » 65mm rose diameter
- » Reliable 60-70mm adjustable back set
- » Cylinder is 6 pin PD style brass cylinder
- » Supplied with 2 keys



KNOB/LEVER

The **Carbine Combination PS4000-6000** provides the convenience of a knobset on the outside and the functionality of a leverset on the inside. The tiebolt fixing allows for easy installation into standard lock preparation within the door leaf and is fully escape function compliant.

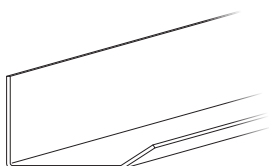
FUNCTION

- » Inside: Turn snib
- » Outside: Key lockable

ADDITIONAL INFORMATION

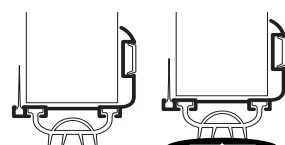
- » Tiebolt fixing
- » Cylinder is 6 pin PD style brass cylinder
- » 75mm rose diameter
- » Reliable 60-70mm adjustable back set
- » Stainless steel latch-bolt
- » Supplied with 2 keys

WEATHER SEALS



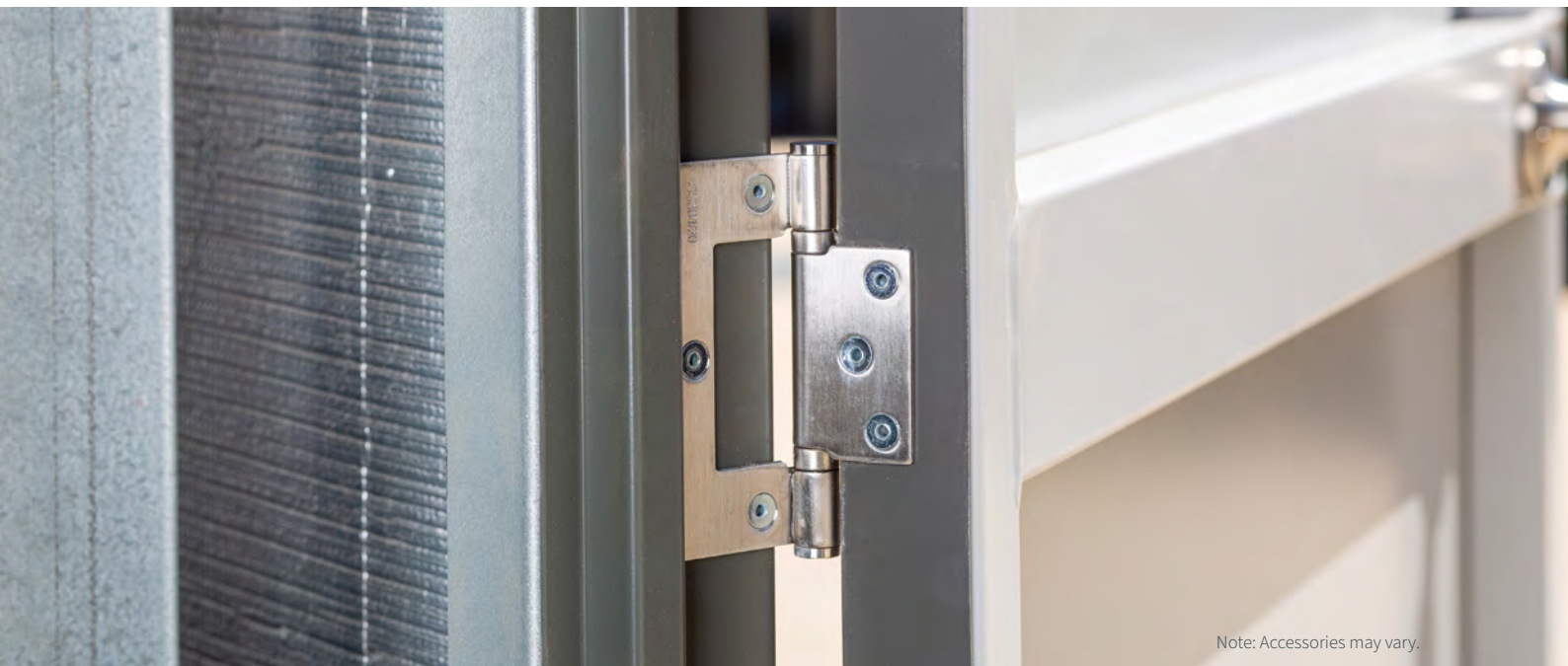
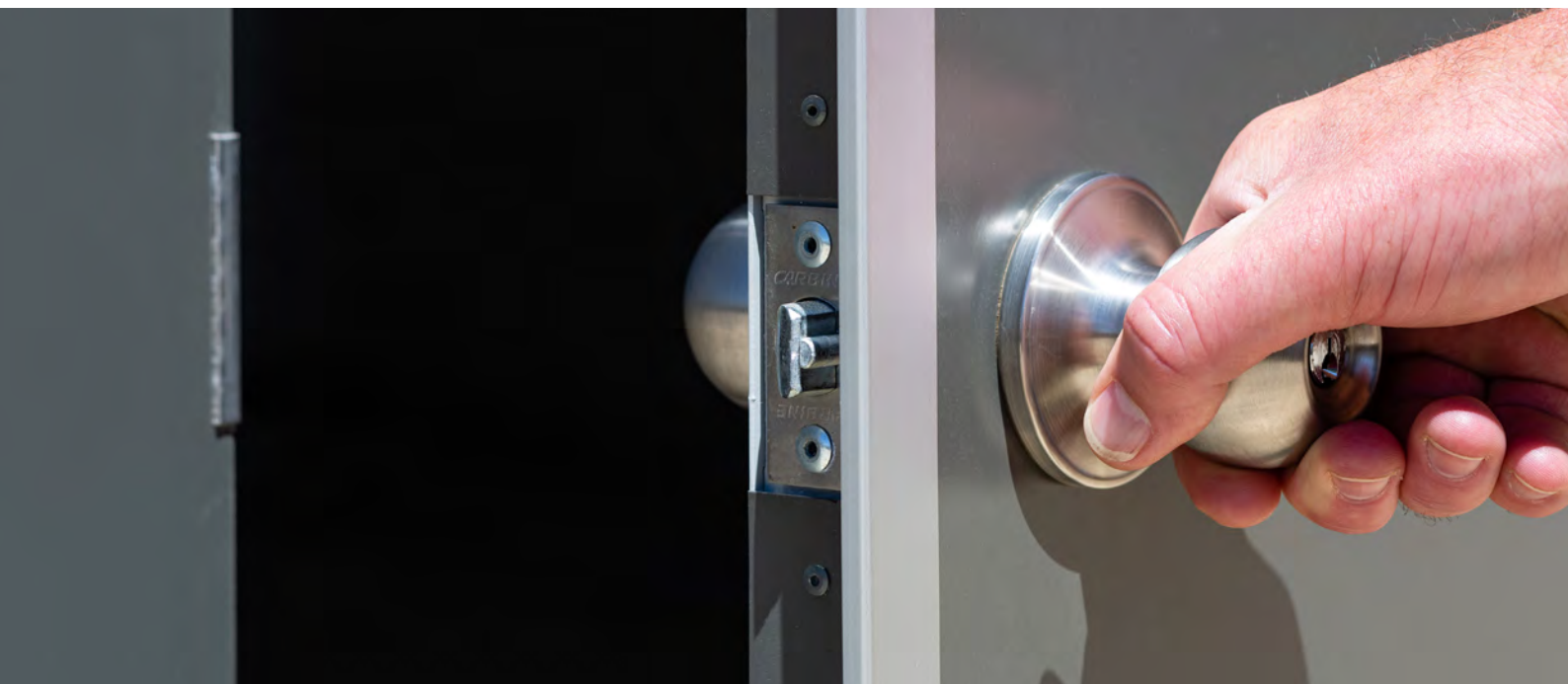
J-MOULD WEATHER STRIP

Make your building weather-resistant and prevent water damage. Our J-mould weather strip option will prevent water inundation and divert wind from passage under the door – with the added advantage of improving the look of the installation.



SEALS AND THRESHOLD PLATES

Our 3-sided jamb options include the **Kilargo** bottom door seal, a silver anodised aluminium carrier with grey silicone gasket and cover strip and can be paired with the low-profile **Kilargo** threshold plate to effectively prevent the penetration of cold, smoke, sound, dust, light, insects, and weather, while maintaining all accessibility requirements.



Note: Accessories may vary.

LARNEC USES LEADING HARDWARE BRANDS



Briton



LARNEC.COM.AU



1800 527 632

20 Mallett Road,
Tullamarine. Victoria. 3043

1-3 Shepherd Road,
Swan Hill. Victoria. 3585

Level 2, 8-12 King Street,
Rockdale. New South Wales. 2216

LARNEC.COM.AU

