

JOURNEY OF

AUTOMOTIVE LOCKSMITHING



NEWSLETTER

This Month

ABUS Smart Bluetooth® KeyGarage™

Drive with dormakaba winner announced

TechEd gets a refresh



THE SMARTEST KEY HANDOVER

ACCESS AND SHARE YOUR KEYS THE SMART WAY WITH ABUS'S SMART BLUETOOTH® KEYGARAGE™

The ABUS Smart Bluetooth® KeyGarage™ is a great way to safely store and share your keys and other valuables. The large internal space means you can easily store house keys, car keys, prox cards and fobs in the one convenient compartment.

The Smart KeyGarage™ can provide fast and easy access for guests in holiday rentals, trades, workers, cleaners, care services and more. Users can manage & use the KeyGarage™ by downloading the free ABUS HomeTec Pro app for iOS or Android. As an administrator, you can generate a six-digit key code or electronic access ticket via the app to give access to whatever is stored in the KeyGarage™. Also you can schedule timed and future access.

Additionally, you can monitor the access history of the KeyGarage™ through the app via audit trail. Made in Germany.



Smart Bluetooth Wall Mounted
KG787BTC



Padlock style key storage with push buttons
KG777C



Wall Mounted key storage with push buttons
KG767C



Wall Mounted Large with push buttons
KG747LC



Wall Mounted with LED light up dials
KG787LEDC



Wall Mounted key storage dial type
KG737C



Padlock Style key storage dial type
KG797C



Padlock Style with LED light up dials
KG797LEDC



Mini Padlock Style Key Storage dial type
KG737C



Flex Cable - suits KG777, KG797 KGCABLEC
Adaptor for Automotive Installation KG777A



NEW ABUS Combiflex Rest 105 Cable Lock

NEW

The ABUS Combiflex Rest 105 cable lock is a premium, reliable and compact cable lock that offers a great theft deterrent.

The Combiflex Rest 105 provides mobile protection for luggage, bike helmets, prams and sports equipment when left unattended.

Light enough to put in your pocket or backpack for quick and easy use.

- Individually re-settable 4-digit code.
- Auto retracting cable.
- 105cm cable length.
- Steel plastic coated cable.
- Handy carry pouch.
- Supplied boxed.



ABUS Combiflex Rest 105 Cable Lock

COMBIFLEXREST105PC

ROBUST & SECURE

ABUS WCH90 + 9KS CHAIN

Secure bikes, valuables & equipment with the ABUS WCH90 Wall Anchor



Security Tech Germany



Wall anchor & 9mm dia 110cm hardened steel chain

WCH909KS110



Wall anchor & 9mm dia 130cm hardened steel chain

WCH909KS130



Wall anchor & twin 9mm dia 110cm looped hardened steel chain

WCH909KS110L00PTWIN



DRIVE WITH 
dormakaba 

WIN
WINNER



Between 1st of May and 30th of June 2024, LSC teamed up with dormakaba to offer the chance of a lifetime to one of our lucky customers. Every customer who spent \$1500 (ex. GST) within the time period earned one entry into the prize draw. There were no limits to the amount of entries per customer.

Thank you to everyone who purchased dormakaba with LSC during this period, we can't thank you enough.

"Wow, I can't believe shopping with LSC for my dormakaba product won me a car" Neil from Eastern Suburbs Locksmiths

Stay tuned for another huge giveaway in the future!



CONGRATULATIONS
EASTERN SUBURBS LOCKSMITHS

From Boronia, Victoria

PRODUCT SPOTLIGHT

visit lsc.com.au to see ADI range!



ADI 3 POINT LOCKING BAR

ADI locking bars are suitable for use in industrial and commercial buildings, institutions, clubs, schools, hospitals, hotels and similar buildings. High security multi-point locking devices that can be mounted horizontally to any solid core door.



3 Point Locking Bar LB712-1 LH open out with Internal Lever and External Key Locking

ADILB7121L



3 Point Locking Bar LB712-1 RH open out with Internal Lever and External Key Locking

ADILB7121R



3 Point Locking Bar LB712-RH Open Out with Internal Lever Only

ADILB712R



3 Point Locking Bar LB712-LH Open Out with Internal Lever Only

ADILB712L

KEEP YOUR BUSINESS IN THE FOREFRONT OF YOUR CUSTOMERS MIND

Have your Business name and or logo printed on every ID5 tag you sell. Australian Made with a quick turnaround Kevron Custom printed tags are a must for your business.



Bag of 50

ID5 Clicktag, Assorted Colours
KID5



Bag of 100

ID5 Clicktag, Printed, Assorted Colours
KID5PA



Bag of 50

ID18 Polypropylene Access Card Holders
KID18BULK

AUTOMOTIVE KEY AND REMOTE FOR FORD TRANSIT WITH 3 BUTTONS ID6F-63 AND FO21 FIXED BLADE

- Suit Ford Transit 2006 – 2013
- ID 6F-63
- 433
- FO21 Profile

SFO21BLR10



ADVANCED DIAGNOSTICS SMART PRO EMULATOR FOR FORD WHEN ALL KEYS LOST

**ADVANCED
DIAGNOSTICS**



NEW & IMPROVED PROCEDURE



Save time & headaches!

In an all keys lost situation Ford vehicles with a triggered alarm can be challenging and time consuming. The new ADC2020 emulator now enables a much faster and smoother programming session on these vehicles. The emulator works together with the SMART Pro and Advanced Diagnostics ADS2269 Ford® software to create a working key in all keys lost situations for a range of popular Ford vehicles. Customers can choose to utilise tokens or purchase the software outright. Used for when all proximity or bladed keys are lost and when there is an active alarm triggered.



- Connects to the SMART Pro by way of USB.
- Key data read from the vehicle by the SMART Pro is stored in the emulator.
- The emulator becomes a master key.
- **No need to remove battery*.**
- **No need to cover ultra sonic sensors.**

**Subject to ECU firmware*

SD756922AD

CARLAB

Your Ultimate Resource for Automotive Key Cutting and Diagnostic Key Programming.

Available across multiple platforms

It covers vehicle model, transponder, diagnostic, hints & tips, remote programming information for hundreds of Australian regional specific models.

You will no longer be required to cross reference any international catalogues as all your information is available online!

Sign up now for your one year subscription (Recurring billing, which you can stop anytime from your Dashboard).

CARLAB12MR



SILCA COAST ACCESS CARAVAN DOOR LOCK KEYS



Customers are looking for the correct keys to “Coast Access” brand Caravan door locks.

There are 4 types we’ve seen on the market, and we’re pleased to confirm a couple use existing Silca keys, and for the others 2 new keys have been added to the range.

NEW



Coast Access A-Series Codes
SGHE2



Coast Access B-Series Codes
SGHE1



Coast Access C-Series Codes
SRC31



Coast Access D-Series Codes
SRC32R

NEW

NEW

FIRST MARKET MITSUBISHI ECU REPAIR

Please refer to the applications list for further details.

Advanced Diagnostics announce the release of an important update to ADS2281 Mitsubishi software. This update now allows for a recovery operation on select Mitsubishi vehicles where the ECU handshake link has been lost. This situation may arise because of inferior incorrectly formatted aftermarket keys, the programming procedure used by some aftermarket diagnostic tools or due to ECU malfunction. The response by Mitsubishi is to replace the ECU.

In the event of this status being detected by SMART Pro it will now restore the ECU handshake negating the need to replace parts or perform an EEPROM operation.



**Advanced Diagnostics SMART Pro Software
Mitsubishi Software**
SD753494AD



JOURNEY OF

AUTOMOTIVE LOCKSMITHING



In the early days of automotive locksmithing, the type of locks and keys being used weren't that different to what was found on house locks. Pin tumbler cylinders with regular types of keys were the most common.

In early days, there were a lot of small production volume brands on the road – but they tended to use common locks from producers like Yale or Union, or American equivalents like Briggs & Stratton. Over time, the smaller brands were bought out by bigger companies, or died due to competition. By the 1950's the market was dominated by British cars, with some European and American models filling the gaps.

By the 1960's, local production ramped up – with Holden, Ford and Chrysler (along with CKD assembly of other makers vehicles) continuing to use common keys and lock profiles – mainly from the US. A handful of Yale or Union profiles, plus a few Ford, Holden and/or B & S ones had most applications covered. A huge key wall wasn't really needed.

By the early 1970's a challenge had appeared – which was the diversification of the Australian car market - with a wider selection of models arriving from Japan, and from a broader selection of European brands. The Europeans in particular liked using different locks and keys for different parts of the car – an explosion in the number of blanks needed to service the market had locksmiths looking to European brands like Silca to fill the gaps the previously locally made companies' ranges could no longer support.

By the end of the 1970's another challenge emerged – the introduction of “high security” keys, applied to various luxury European models. German auto lock maker Hulsbeck & Fürst (HUF) launched a patented “double groove” key which Daimler-Benz quickly adopted. This required a whole new type of machine – customers could choose the Silca “Doge” from LSC as a solution, and along with specialist code adapter jigs and blanks, we were the first to provide a solution.

Fast forward another decade, and these “double groove” keys were deployed by Holden when they launched the VN Commodore, requiring more and more locksmiths to purchase a new kind of machine. At that time, the Silca “Club” became very popular. Ford didn't want to miss out, and launched its own “high security” Tibbe key with the EA Falcon. Again, Silca had a variety of solutions, along with other Italian companies like Orion who sold the very popular “Sierra” machine for Tibbe keys.

By the end of the 1980's car theft was becoming such a problem that various groups started pushing makers to introduce immobilisers. Holden was quite innovative and progressive at that time. They launched the VP Commodore in 1991 with an integrated system made by local parts producer “Yazaki”, and it was ahead of its time. Through our partnerships, LSC was able to offer locksmiths a device from Yazaki to initialise the keys. For many locksmiths, this may have been their first venture into any form of “electronic security” – but probably nobody thought of it like that.



By the middle of the 1990's, cars from Europe were coming with transponders as the industry there responded to new legislation in Germany. Silca was the very first to launch a cloning device (and it was basic and very limited in application) in 1994 with the RW100. New versions and other companies quickly followed. By the late 1990's, Silca, JMA, Ilco and others all had cloning devices.

It became apparent that cloning could only offer part of the solution. To keep locksmiths in "automotive" locksmithing, a device that could talk to the car's computerised control systems was needed in cases when all the keys were lost, or there was no key to clone from.

Advanced Diagnostics was the first quality entrant to the market, dedicated to our industry, although other very early entrants appeared from Spain and Mexico. Founded in 2000, the company recognised a need and an opportunity – the first employees and founders having come from the automotive components industries in the midlands region of the UK.

A colourful local entrepreneur was the first to bring the original "AD100" device to Australia, but the company was quickly aligned with the parent by March 2002. LSC got involved soon after, and offered better support. Plenty of competitor devices were available, and locksmiths had lots of choice with a wide variety of "mechanic" tools also available. LSC employed Martin McGovern, widely recognized as the brains inside AD-Australia in late 2007, and he's still with us today.

LSC launched dedicated TechED training soon after, and we also helped locksmiths keep in the automotive game and go next-level "techie" by training our industry on Eeprom solutions to solve the puzzle when no diagnostic application presented itself. At this time the number of solutions exploded – countries as diverse as Brazil, Turkey, China, Russia, Spain and Bulgaria, along with the Italians, were all offering diagnostic, cloning, or Eeprom solutions.

A whole generation of mobile automotive locksmiths have been born and enabled via the likes of equipment provided by Advanced Diagnostics and Silca, and their competitors.

Automotive locksmithing challenges the locksmith to pick high security locks, select the right key, communicate with the car and overcome a myriad of technical traps and pitfalls – but we see many customers performing the work and making good financial returns from it.

Today, automotive locksmithing is incredibly vibrant – our industry is the only one to offer clients the immediacy and convenience of one-stop, on-site mobile service.

BRAVA METRO EL SERIES LEVERSET



locking for life



Available in a wide range of functions & finishes.

BRAVA Metro EL6000 series commercial grade leversets. With a cylindrical latch & chassis for those demanding jobs. Upgrade customers from a knob to lever without the need for extra drilling.

Functions include

Entrance
Passage
Privacy
Classroom

Storeroom
Glass Door
Communicating
Knob/Lever options

- Cylindrical fixing.
- Silca LW5 profile 6 pin cylinder.
- Incorporates the popular PD 8221 barrel.
- Compatible with most restricted keying systems.
- Boxed and colour coded.
- 2 keys supplied.
- Fire rated.
- BCA compliant.
- Finished in satin chrome, chrome plate, matt black & polished brass.



Metro EL Series Entrance Lever Set 60mm Backset Satin Chrome
EL6000SC60



Metro EL Series Entrance Lever Set 60mm Backset Chrome Plate
EL6000BC60



Metro EL Series Entrance Lever Set 70mm Backset Matt Black
EL6000MB70



Metro EL Series Entrance Lever Set 60mm Backset Polished Brass
EL6100PB60

BDS BLOCKER PLATES IN BLACK POWDER COAT

Popular range of BDS blocker plates are now available with black powder coat option. Supplied in trade packaging with fixings included.



Blocker Plate for Plate Furniture and Mortice Lock Zinc Plated
BP6860MBLK



Blocker Plate for Entrance Set Zinc Plated
BP6860EBLK



Blocker Plate Blank without Cutout Zinc Plated
BP6860BBLK



Blocker Plate with Kink for Electric Strikes Zinc Plated
BP6860ELECBLK



TechEd gets a refresh

We are thrilled to announce the relaunch of our TechEd training portal! With a fresh, modern look and enhanced functionality, our new platform is designed to provide you with an outstanding user experience. Whether you're seeking instructional videos, comprehensive FAQs, or top-notch support, our revamped portal has it all.

We're dedicated to making your experience as seamless and productive as possible.

Explore our TechEd pages today and take advantage of all the fantastic resources available to you!

Here's what you can look forward to:

- **Sleek and User-Friendly Design:** Navigate through our resources with ease and find exactly what you need, quickly and efficiently.
- **Comprehensive Video Library:** Learn at your own pace with our extensive collection of instructional videos.
- **Detailed FAQs:** Get answers to your most common questions instantly with our updated FAQ section.
- **Enhanced Support:** Access support effortlessly and get the help you need when you need it.
- **New Course Pages:** Discover our redesigned course pages, offering detailed information and streamlined access to all our educational offerings.

BORG DEADBOLT SERIES LOCKS

Perfect for gates, internal/external doors, storage areas or applications where a non-latching mechanical lock is required.

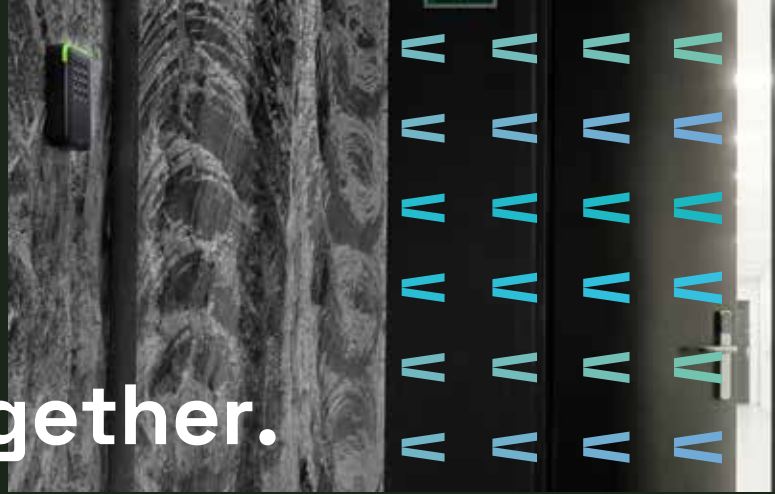
- Fully mechanical Marine Grade Pro digital lock
- 60mm/70mm adjustable deadbolt latch supplied
- Holdback function, can be disarmed if required
- 316 grade stainless steel internal components
- New matt black Marine Grade Pro finish



Borg Digital Lock 2107 Deadbolt version
Marine Grade Pro Easicode Pro
 BL2107MGPROECP



Borg Digital Lock 2127 Deadbolt version
Back to Back Keypad Marine Grade Pro Easicode Pro
 BL2127MGPROECP



Access more, together.

Long term partner in smart electronic access solutions, Salto, have evolved.

Since 2007 Salto have been active in the Australian and New Zealand markets, entering with the Salto Space data-on card solution: a pioneering technology that enables offline wire-free electronic locks. This solution both complimented and challenged hardwired electronic access installations, while making it easier and more cost-effective for traditional installations to upgrade to electronic access. For customers, it enabled access management to extend to every access point – from external and internal doors of every type to gates, lifts and lockers.

Customers seeking innovative and seamless access solutions have continued to select Salto in the years since. Existing customers have also opted to expand or upgrade their system to ensure the latest features, as data-on-card has become just one of many connection technologies on offer.

Over time, new technologies came to market, including the cloud-based access solution Salto KS in 2020, as well as BLUEnet and SVN-Flex, which enabled online real-time control within Space installations. Customers seeking a product with longevity and technological futureproofing can be confident in achieving both goals with Salto.

The security industry has been integral and there each step of the way: partnering, learning, selling and installing Salto. Enabling the benefits of smart access across many different industries such as education, hospitality, government and corporate.

This partnership is why Salto is proud to announce the next stage of the journey. With impressive growth in recent years along with welcoming acquisitions to the Salto Group, it is time to bring everything together, to streamline, and to create a more connected future.

Enter: The SALTO WECOSYSTEM.

SALTO WECOSYSTEM INSPIRED ACCESS



The **SALTO WECOSYSTEM** encompasses three core brands: Salto, Gantner and Vintia.

Salto – the core mission remains the same, but now with identity management on top of pioneering facility access and electronic locking technology, ensuring seamless, reliable and secure experiences.

Gantner is a leading global systems solutions provider. Gantner bring innovative smart locker technology to the Australian and New Zealand markets, maximising organisational efficiency and security.

Vintia is a leading leisure management solutions provider, not yet available in locally. Vintia develop scalable and comprehensive ticketing, booking, management and payment solutions, optimising visitor experiences within the leisure and attraction industry.

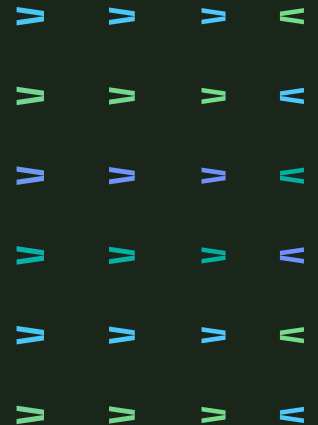
The **SALTO WECOSYSTEM** is more than a group of companies and individuals. By coming under the one umbrella, the company positions itself for collaboration and accelerated growth.

The ultimate goal? Empowering access in every sense – access to places, experiences and opportunities.

It is an exciting journey ahead, with a renewed commitment to create more work for Partners, empowered by products and software that meet customers' needs across a range of industries.

This evolution has naturally come with a new brand DNA and visuals, demonstrating the new direction and cohesion between brands.

Since announcing the new brand identity, Salto have already released to new products: the Glass Panel Reader, and the updated Design XS Wall Reader Keypad! Stay tuned as there a more updates to come this year.



TACTICAL POWER PRODUCTS



Tactical Power Products is an Australian owned manufacturer of quality power supplies and accessory modules for the Security and HVAC markets.



With a hard-earned reputation for quality and reliability, their products are designed and manufactured in Australia, for Australian conditions – making them ideal for use in some of the harshest conditions throughout the world. LSC are proud to be part of the national distribution network distributing Tactical Power Products and partnering with an Australian owned manufacturer.

DC Power Supplies



The 13.5VDC switch-mode power supplies from Tactical are available in 2.5A, 3.5A, 5A, and 10A. Their advanced design provides outstanding performance in the field, whilst maintaining significantly low operating temperatures due to switch mode design. The power supplies have been designed and thoroughly tested to comply with stringent AS/NZS 60950.1:2015 Electrical Safety and CISPR11:2004 EMC standards, making them energy authority approved & suitable for use in domestic, industrial scientific and hospital applications. These power supplies are designed to operate at full output from 0-50°C without derating and do not require additional heat-sinks or fans to meet stated specifications, relying only on convection cooling only.

AC Power Supplies



Tactical offer a 16VAC, 1.5A plug pack and is fitted with a three-core flexible lead which includes an earth connection. Fully tested and approved to AS/NZS 62368.1:2018 & AS/NZS 3112.2017 electrical safety, MEPS Level III and EMC standards. This supply is designed to operate at full output from 0-40°C without de-rating to meet stated specifications, relying only on convection cooling only.

Power Supply Enclosures



The enclosures are constructed from powder coated steel in APO grey texture finish and are available in a variety of sizes. The door is fitted with a camlock and supplied with two keys and each kit is supplied with two micro tamper switches, power modules, mounting hardware, battery leads and mounting instructions.

Power Supply Accessories



A range of accessories are available from Tactical to supplement your power supply needs. These include converters, distribution modules, relays, programmable universal timers, battery leads, and replacement fuse packs.



FEATURING:



SAVE THE DATE | SECURITY SHOW

Supporting Our Supply Partners at the Security Exhibition & Conference

For over three decades, the Security Exhibition & Conference has been Australia's leading platform dedicated to keeping our communities safe. This renowned event brings together the full spectrum of security professionals and end users to connect and source essential solutions to meet modern security challenges, sharing insights via the esteemed ASIAL Security Conference.

Where ICC, Sydney

When 21-23 August 2024

While we won't be participating directly this year, we are proud to support our supply partners who will be showcasing their latest innovations. We encourage you to visit their trade show stands to explore the cutting-edge solutions they offer and to engage with their experts on how they can help meet your security needs.

Thank you for your continued support, and we look forward to seeing the great strides our partners will make at the event!



FREE EVENT | LGA TRADE DAY

Join us in Newcastle on Saturday 24 August for a free event for all Locksmiths & staff to attend.

- Key Machines
- Restricted Key Systems
- Safes
- Access Systems
- Alarm Systems
- CCTV
- Automotive Equipment
- Locks
- New Tools

Product training offered - check the LGA website for more information

Where

NOAH'S on the BEACH
29 Zaara St, Newcastle

When

9am - 3pm
Saturday 24 August 2024

Lunch included!

Register: email for a registration form
lga tradeday@gmail.com

TECHED

Upskill yourself and your team to grow your businesses capabilities

To sign up or for more course info visit lsc.com.au/teched



MILESIIGHT CCTV FUNDAMENTALS ESC601 | LVL 1 (NVR)

9 - 3PM (6hrs) LUNCH INC.
 SA Tuesday, 6 August 2024
QLD Wednesday, 28 August 2024



RISCO LIGHTSYS PLUS ESI502 | LVL 1

8 - 4PM (8hrs) LUNCH INC.
 SA Wednesday, 7 August 2024
QLD Tuesday, 27 August 2024



CS TECHNOLOGIES EVOLUTION ESA401 | LVL 1

9 - 3PM (6hrs) LUNCH INC.
 SA Thursday, 8 August 2024
QLD Tuesday, 20 August 2024

HAPPY CUSTOMERS

Complete SECURITY SOLUTIONS
Australian Owned

Silca, your partner in locksmithing.



HILLS LOCK & KEY (NSW)

Gary from Hills Lock & Key has given us a big thumbs-up because he is now the proud owner of a new Silca Futura Edge.



GWANG'S LOCKSMITHS (NSW)

Paul Gwang from Gwang's Locksmiths proudly shows off his new Silca Futura. A real Silca supporter while sporting his Silca polo shirt also!



SAPPHIRE CITY LOCKSMITHS (QLD)

Pictured from left to right we have Kain, Anthony & Jaime from Sapphire City Locksmiths with their new workshop addition, the Silca Futura Pro.



PROTECTOR SERIES



Series 748



45 mm Backset: PR78545SB



45 mm Backset: PR78545SS



Get your **PROTECTOR Lock catalog today!**

Enjoy the benefits of quality European made PROTECTOR Series Mortice Locks.

PROTECTOR series range of Euro mortice locks have always been recognised by Locksmiths and the Security industry for their quality & reliability.

LSC have been supplying PROTECTOR Locks for decades and Locksmiths love the fact they “have never changed and always been reliable”.

With numerous models to select from with multiple backsets and finishes, its no wonder Locksmiths choose PROTECTOR Locks.



60 mm Backset: PR78560SB

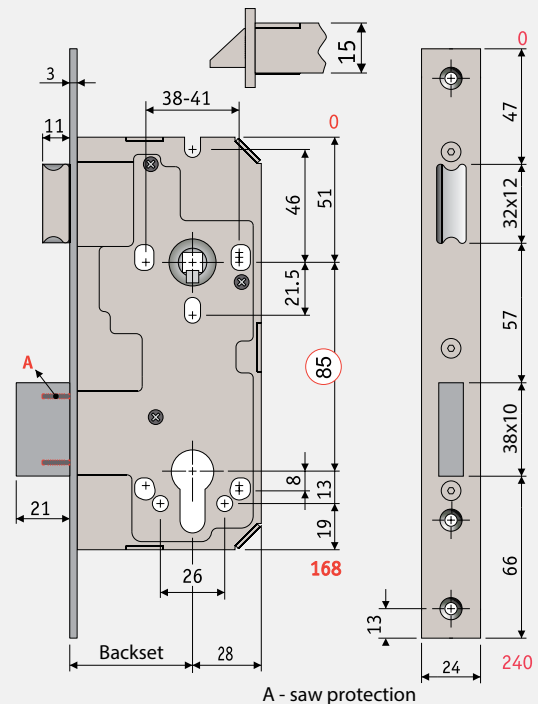


60 mm Backset: PR78560SS

PROTECTOR Series 785 Heavy Duty Euro Mortice lock

- Euro cylinder operated heavy duty mortice lock.
- 45mm or 60mm backsets
- Pitch 85 mm.
- Face plate 240 (L) x 23 mm (W).
- Case size 168 (H) x 88 mm (D) includes face plate.
- Handle fixing centres 41 mm.
- Easily reversible without opening the case.
- 8 mm spindle hub.
- Double throw 21 mm deadbolt with anti-saw protection.
- Key retracts latch.
- Incorporates a fixed cam euro style cylinder.
- Supplied less cylinder.
- Supplied less escutcheons.
- Strike 200 (L) x 24 mm (W) with 16 mm lip.
- Finished in satin stainless steel or satin brass.
- More finishes available in accessory packs

For more information visit the [LSC website](http://www.lsc.co.uk)



A - saw protection

TERMS & CONDITIONS

Product features and pricing in this newsletter are subject to change without notice. Special promotional prices advertised here are for the month the newsletter has been published. However, some offers may commence on or extend beyond the promotional period. Most products have been photographed in-house and are identical to what you will receive. Information presented in this newsletter has been checked and is believed to be correct at the time of printing, however, errors and omissions may occur. LSC can not guarantee prices, specifications, or features of products that may change after printing.