



Commercial Guide

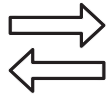
RETHINK SPECS

Allegion's Overtur™ is a cloud-based suite of tools that enables architects and door hardware consultants to come together and collaborate on the specifications and security design of doors and openings.

Overtur provides a variety of apps to accomplish such tasks as:



Review designs
in a real-time
online environment



Transfer door data
– including electrical
requirements



Upload door data,
schedule and plans
directly from BIM



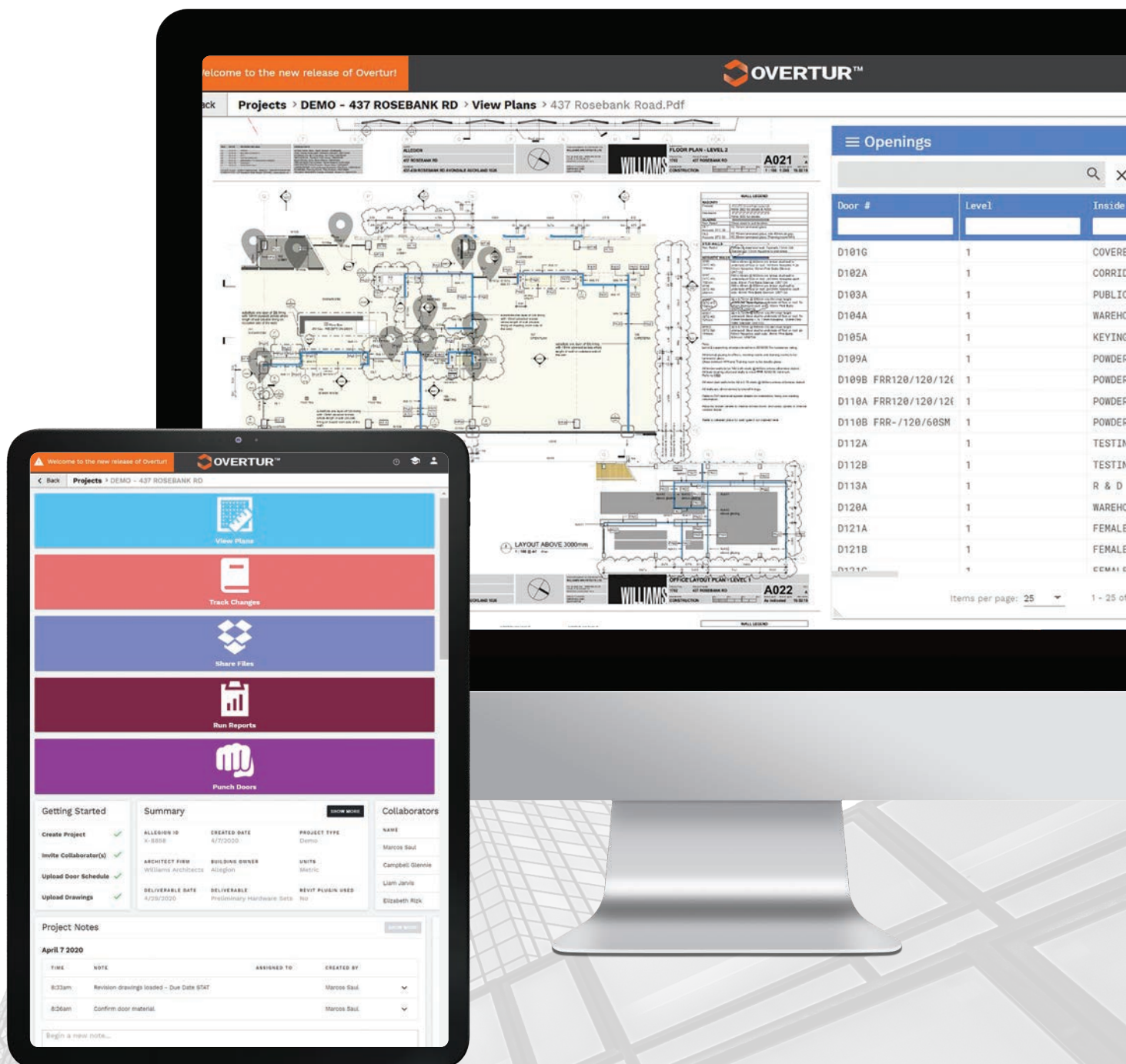
Graphically track
and review changes

Improved collaboration, coordination and productivity. Overtur is designed to simplify the process of specifying door hardware for your next project.

To learn more, visit allegion.com.au/overtur



OVERTUR™



ALLEGION™

Introduction

With the ever-increasing technical complexity of building, fire, and disability code compliance, it is more important than ever to specify the appropriate products for security and life-safety.

Allegion creates value by securing people and assets with seamless access wherever they reside, work, and thrive. Let our team of technically trained consultants assist you with product specification and door hardware scheduling to ensure appropriate compliance codes are met.

We have sales offices located in Brisbane, Sydney, Melbourne, Adelaide, and Perth. We would be happy to discuss any project requirements you may have.

Total solutions

Independently or as an integrated total solution, we can tailor any door hardware schedule to suit your individual security and safety needs for business or home.

Briton – Door closers, emergency exit devices, fire door controls, floor springs, pivot sets, transom closers

Ives and Glynn-Johnson – Door coordinators, general hardware, pivot sets, overhead stops and holders

LCN – Mechanical and electronic door closers, fire door controls

Legge – Door furniture, locks and latches, general hardware, hinges

Schlage – Electronic locks, entrance handles, keying systems, access control readers, and credentials

Von Duprin – Emergency exit devices, electronic door control products, electric strikes, exit devices, and power supplies

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Leading the pack

It is imperative for homes and businesses to have contemporary, quality security hardware solutions. At Allegion, we take our leadership in the industry seriously and pride ourselves on continually developing contemporary products to meet the needs of Australians.

To further set us apart in the market, we offer an extensive selection of special finishes to complement architectural designs with a fully automated, leading edge electroplating plant.

With Allegion, you can be assured your door hardware specification combines innovation with style from start to finish.

www.allegion.com.au



Allegion products are not only designed to complete your architectural vision, but also to suit the operational and security needs of a facility for seamless access.

We offer an extensive range of mechanical and electronic hardware and our experienced team can help you specify the right products to meet all your operational building requirements.

When you partner with Allegion, you receive:

- **Easy collaboration with Overtur**
Our cloud-based ecosystem allows project team members to collaborate on specifications, design, and construction of door security and openings.
- **Market leading warranties**
We offer some of the best mechanical warranties in the market.
- **Accurate and detailed specifications**
Our specification team are experts in their field.
- **Experts across the regions**
With consultants across the country, you have one point of contact for all your interactions with Allegion.
- **Innovative products**
Our local engineering and testing capabilities ensure our products are fit for purpose and flexibility of late configuration.

How we can help

- Hardware specifications
- Door-by-door schedules
- Product elevations
- Substitution request reviews
- Hardware submittals reviews
- Comprehensive product training
- Building, life-safety, and accessibility codes compliance
- Job site reviews and pre and post installation inspections

Getting started

Contact us and we'll connect you with an Allegion consultant in your area.

To get started, please share with us a copy of the following:

- Architectural floor plans
- Door and frame elevations
- Door schedule/details
- Any known requirements



Allegion serves the access and security needs of various projects, including commercial real estate, aged care facilities, hospitality, apartments, tertiary institutions, schools, government, and healthcare. We understand the practical and regulatory requirements for each market and have an experienced team to assist you in specifying compliant and functional door hardware solutions.



Aged Care

Aged care facilities have unique requirements that differ across each project and application. Accessibility is a key consideration to cater for those with visual or physical impairments to grant them easy access or egress. To enhance user functionality, cam action door closers help users by reducing the force required to open the door. Style is also important for these projects, and our range of special finishes provides options to enhance visual aesthetics of a project.



Commercial / Retail

Products specified for commercial buildings need to be robust and suitable for heavy use. We can specify both interior and exterior products in marine grade stainless steel. Style is another key consideration and we have a range of durable products available in special finishes to suit your design needs. Security and electronic access options are also available. We understand the accessibility and fire code compliance requirements and can create schedules specifically for your project needs.



Hospitality

Style is a key consideration in hospitality projects that also have fire and accessibility compliance requirements. Allegion has products to meet both needs with our range of levers with the required accessibility design in seven different special finishes. Necessary unique access control requirements are met by our digital lock solutions, such as Schlage Omnia.





Apartments

Apartment buildings have requirements that vary depending on the intended customers and use. Some situations may or may not require accessible door hardware, however our team of experts will ensure you get a compliant specification to suit your project. We have a range of electronic entry solutions that will allow you to differentiate your offering to potential buyers. The Schlage Omnia, for example, is a fire rated smart lock perfect for use in apartment buildings. Special finishes are also an opportunity to upgrade your project and provide a unique selling point to customers.



Education

Primary, secondary, and tertiary institutions have very different access and security requirements. The users of these building types are diverse, varying from small children to adults and those with and without accessibility requirements. For example, master keying is a service we provide for many primary or secondary construction projects, whereas tertiary institutions often require full electronic access solutions. Allegion assists with specification and scheduling to ensure accessibility, fire, and emergency evacuation compliance regulations are met.



Healthcare

The physical environment of a healthcare facility is the foundation of all that occurs in it. We believe optimising a healthcare facility's physical environment can have a direct link to improved patient health and safety. It also ensures physician and staff safety, security and performance; increasing operational efficiencies and financial outcomes.







Electronic Locks

Schlage Omnia Fire Rated Smart Lock



SCEOMMB

SCOMSNP

● Black ● Satin Nickel Plate



Fire rated



Accessible



Remote access
with Schlage Wi-Fi Bridge BZ100



Works with Schlage Breeze™ app



Virtual keys



Built-in alarm



Access with PIN, key tag or
fingerprint



Key override



Auto re-locking

Technical specifications	Dimensions	Certifications	Warranty
<ul style="list-style-type: none">- Easily programmable with the Schlage Breeze App- Use voice commands via Google Assistant and Amazon Alexa- Touch screen keypad - up to 150 custom or scheduled pin codes- Fingerprint scanner- 1 year battery life (approximately 10 uses per day)- Refer to page 13 for Schlage Breeze accessories	<ul style="list-style-type: none">- External - 313mm (L) x 53mm (W) x 28mm (D)- Internal - 310mm (L) x 53mm (W) x 3mm (D)	<ul style="list-style-type: none">- Fire rated: Product has been tested for use in fire doors. Refer to fire door manufacturer for approval.- Accessibility: Compliant to the AS 1428:1-2009 Design for Access and Mobility	<ul style="list-style-type: none">- 2 year mechanical and electronic

Schlage Breeze accessories



Schlage Wi-Fi Bridge
(BZ100)



Schlage Encoder
(BZ200)

Technical specifications

- Network: Wi-Fi 2.4GHz
- IEEE standard: 802.11 b/g/n
- Power interface: Type-C USB
- Power input: 5V/500mA

Wi Fi Bridge (BZ100)

- 70mm (L) x 70mm (W) x 20mm (D)

Encoder (BZ200)

- 70mm (L) x 70mm (W) x 26mm (D)
- Compatible with the Schlage Breeze Hotel system

Lock Compatibility

- Schlage Omnia™ Smart Lock

Warranty

- 1 year electronic



Schlage Keypad Controller
(BZ300)



Schlage Lift Controller
(BZ400)

Technical specifications

Keypad Controller (BZ300)

- 125mm (L) x 79mm (W) x 15mm (D)
- Aluminium frame/tempered glass
- Bluetooth 4.1
- DC12V power supply
- 15mA standby current
- ~1A operating current
- ~1.5S unlocking time
- Weather resistant IP66
- MIFARE M1 S50 card type
- App and IC card unlocking

Lift Controller (BZ400)

- Bluetooth 4.1
- Compatible with iOS7.0 or later / Android 4.3 smartphone or later
- 9-16V DC power supply
- 10 mA standby current, <400 mA working current
- MIFARE M1 S50 card type
- App and IC card unlocking

Lock Compatibility

- Schlage Omnia™ Smart Lock
- Schlage eGO™ Smart Hotel Lock

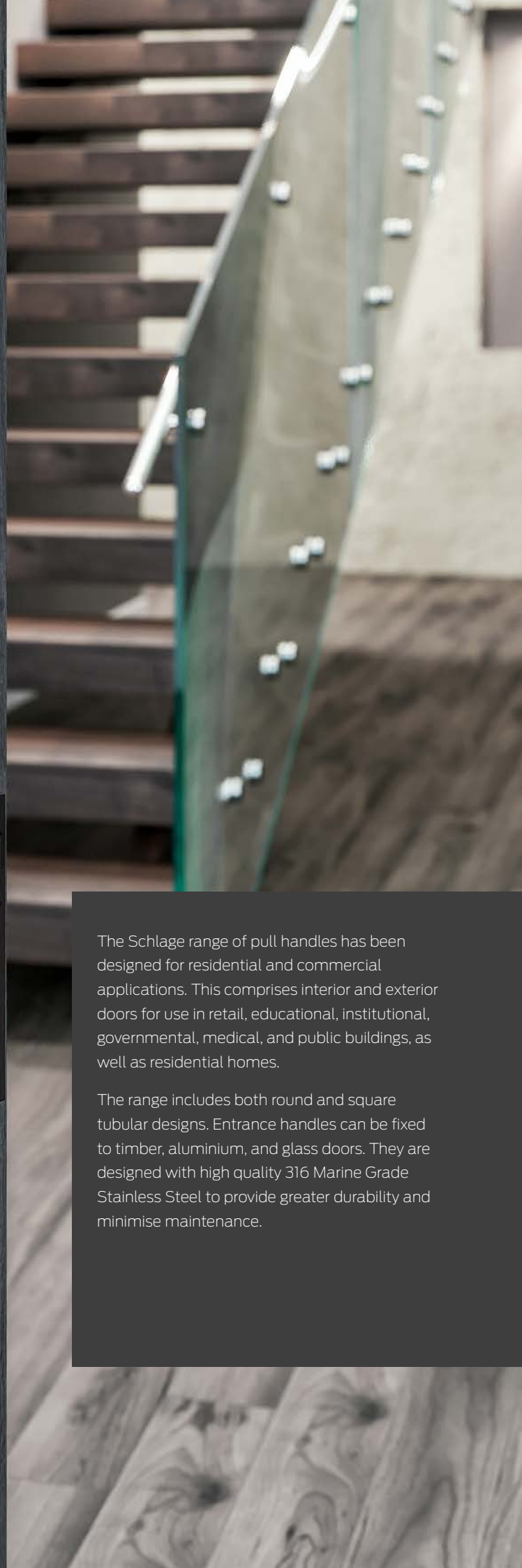
Warranty

- 1 year electronic





Pull handles



The Schlage range of pull handles has been designed for residential and commercial applications. This comprises interior and exterior doors for use in retail, educational, institutional, governmental, medical, and public buildings, as well as residential homes.

The range includes both round and square tubular designs. Entrance handles can be fixed to timber, aluminium, and glass doors. They are designed with high quality 316 Marine Grade Stainless Steel to provide greater durability and minimise maintenance.

Schlage pull handles



Andor
S316-1

Fixing Centres (mm) 300/400/600/800
Lengths (mm) 325*/425*/625/825
Dimension (mm) 25 x 25



Trento
S316-4

600/800/1000
620/820/1020
40 x 20



Dego
S316-2

300/450/600/800/1000
325/475/625/825/1025
25 x 25



Turin
S316-3

Fixing Centres (mm) 450/600
Lengths (mm) 600/800
Dimension (mm) 25 x 25



Corfu
S316-7

250/400/600/800/1000
450/600/800/1000/1200
Ø32



Verona*
S316-5

300/450/600/800/1000
380/530/680/880/1080
Ø32

● Matte Black* (MB) ● Polished Stainless Steel (PSS) ● Satin Black Chrome (SBC) ● Satin Stainless Steel (SSS)

*Verona available in Satin Stainless Steel only
* Powercoated matte black available in Andor S316-1 in 325mm or 425mm lengths only

How to order
Example: Placing an order for Trento pull handle in 820mm length with Satin Stainless Steel finish
Enter
(prefix code)-(Length)-(Finish)
S316-4-820-SSS

Technical specifications

- 316 Marine grade stainless steel
- Supplied for back-to-back fixing
- Other designs and sizes available on indent, price, and lead time for application
- Sold in pairs (back to back)

- Door type**
- Timber, glass, or metal
- Door thickness**
- Timber or aluminium 32mm-70mm
 - Timber or aluminium 32mm-55mm (Verona)
 - Glass 10mm-15mm

Warranty

- 10 year mechanical



The background is a complex, abstract composition of overlapping, semi-transparent geometric shapes, primarily triangles and polygons, in various shades of gray and black. These shapes create a sense of depth and movement. A solid, bright orange rectangle is positioned in the upper right quadrant, serving as a focal point for the text.

Door furniture

Legge plates

(Shown with an Alpha lever)



5300 Series



5400 Series



700 Series



500 Series

Technical specifications

Plate dimensions

- 5300 Series: 185mm (L) x 25mm (W) x 12mm (D)
- 5400 Series: 185mm (L) x 25mm (W) x 12mm (D)
- 700 Series: 168mm (L) x 48mm (W) x 11mm (D)
- 500 Series: 168mm (L) x 48mm (W) x 11mm (D)

Door thickness

- 32mm - 55mm
- 56mm - 75mm (use extended screws)

Material

- Forged brass
- Extruded brass plates
- 5300 and 700 Series are also available in 316 marine grade stainless steel

Accessories

Locks / Latches

- Legge 995MF mortice locks
- Legge 990MF mortice lock (on request)

Others

- Extended screws

Warranty

- 30 year mechanical



Matte Black*



Satin Chrome Plate



Satin Stainless Steel

*Matte Black finish is only available for the 5300 Marine Series of furniture

Legge roses

(Shown with an Alpha lever)



6000 Series

Technical specifications

Rose dimensions

- 6000 Series: Ø55mm x 12mm (D)

Door thickness

- 32mm-55mm passage
- 32mm-42mm privacy

Material

- Forged brass

Backset

- 60mm standard on passage and privacy latch
- Suitable to use latch furniture with mortice locks and escutcheons

Accessories

Locks / Latches

- Legge 990MF mortice lock
- FSH FEL990 electric mortice lock

Others

- Escutcheons
- Extended screws

Warranty

- 10 year mechanical

Legge levers



Alpha (29) 



Angelo (57)



Bergen (B) 



Cisa (59)



Ergo (62) 



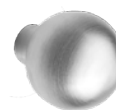
Leonardo (12)



Monet (50)



Neptune (N)








Omega
(500 and 700 Series only)



Renoir (52)



Rubens (56)

 Antique Bronze
  Chrome Plate
  Oil Rubbed Bronze
  Polished Brass*
  Satin Black Chrome
  Satin Brass*
  Satin Chrome Plate

*Brass variants can be lacquered or unlacquered on request

Legge plate functions

(Shown on Legge 700 Series plate)



Turn



Indicating turn



Emergency release



Emergency release
with indication



Accessible turn

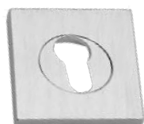


Accessible turn
with indication

Square escutcheons



Oval cylinder hole
#8008



Euro cylinder hole
#8012



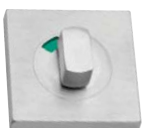
Emergency release
#8009



Indicating emergency release
#8014



Turn
#8007



Indicating turn
#8014



Accessible turn LH/RH
#8054



Accessible indicating turn
#8054IND



Antique Bronze Chrome Plate Oil Rubbed Bronze Polished Brass Satin Black Chrome Satin Brass Satin Chrome Plate

Technical specifications

- Ø50mm x D9mm
- Concealed fixing
- Brass

Warranty

- 10 year mechanical



Accessible



Denotes handing

Legge 6000 Series escutcheons



Oval cylinder hole
#6008



Euro profile cylinder hole
#6012



Emergency release
#6009



Indicating emergency release
#6014



Turn
#6007



Oval cylinder hole
#6008



Accessible turn LH/RH
#6054



Accessible indicating turn
LH/RH
#6054IND



Antique Bronze Chrome Plate Oil Rubbed Bronze Polished Brass Satin Black Chrome Satin Brass Satin Chrome Plate

Technical specifications

- Ø50mm x D9mm
- Concealed fixing
- Brass

Warranty

- 10 year mechanical

Legge 800 Series



Alpha (A)



Bergen (B)

● Satin Chrome Plate



Technical specifications

- Plate dimensions**
- 128mm (L) x 128mm (W) x 64mm (D)
- Material**
- Forged brass levers and plates
- Fixing**
- Back to back
 - Concealed fixing on external plates
- Door thickness**
- 32mm - 50mm

Accessories

- Locks/latches**
- Legge 990MF mortice lock
- Other**
- Extended screws

Warranty

- 30 year mechanical

Legge G2 Series locksets



Orbit



Sparta



● Black ● Satin Chrome Plate

Technical specifications

- ANSI grade 2 performance
 - Vandlgard® Option
- Rose specifications**
- Orbit - 70mm
 - Sparta - 75mm
 - Concealed fixing
- Backset**
- 70mm standard
 - 60mm and 127mm available
 - Concealed fixing on external plates
- Door thickness**
- 32mm - 50mm
 - 45mm - 60mm available (Sparta)
- Keyway**
- Schlage C4 6-pin keyway profile

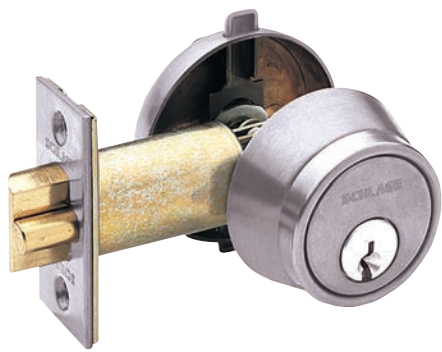
Functions

- Orbit**
- Entrance lock
- Sparta**
- Entrance lock
 - Passage latch
 - Privacy latch
 - Classroom latch
 - Storeroom lock
 - Dummy trim
 - Double cylinder lock
 - Vanguard entrance

Warranty

- 10 year mechanical

Schlage B250 Series deadlatch



● Satin Chrome Plate

Technical specifications	Models	Materials	Warranty
Door type <ul style="list-style-type: none">- Timber or metal Backset <ul style="list-style-type: none">- 70mm, 60mm available Door thickness <ul style="list-style-type: none">- 35mm-44mm Keyway <ul style="list-style-type: none">- Schlage C4 6-pin keyway standard- Schlage E6 pin keyway optional- Schlage Everest D keyway optional	<ul style="list-style-type: none">- B250PD Nightlatch- B252PD Double cylinder deadlatch	<ul style="list-style-type: none">- Chassis: steel, brass, and die cast components- Outer forend: steel- Strike plate: steel- Latch: brass with 14mm throw	<ul style="list-style-type: none">- 10 year mechanical

Legge G2 Series deadbolt



(Single cylinder shown)

● Black ● Satin Chrome Plate

Technical specifications	Functions	Warranty
<ul style="list-style-type: none">- ANSI/BHMA grade 2 performance Rose specifications <ul style="list-style-type: none">- Ø65mm Backset <ul style="list-style-type: none">- 60mm or 70mm adjustable Door thickness <ul style="list-style-type: none">- 32mm - 50mm Keyway <ul style="list-style-type: none">- Schlage C4 6-pin keyway standard- Schlage SRW keyway optional	<ul style="list-style-type: none">- Double cylinder (key/key)- Single cylinder (key/turn)	<ul style="list-style-type: none">- 10 year mechanical





Locks

Legge 990MF mortice locks



Combination / Vestibule
(C and V Series)



Deadlock
(D Series)



Nightlatch
(N Series)



Sliding door
(S Series)

- Antique Bronze Oil Rubbed Bronze Polished Brass Satin Brass Satin Black Chrome Satin Chrome Plate Satin Stainless Steel

Technical specifications	Functions	Accessories	Warranty
Backset <ul style="list-style-type: none">- 60mm standard- 70, 89, 127mm also available Door thickness <ul style="list-style-type: none">- 32mm - 50mm standard Door type <ul style="list-style-type: none">- Timber- Metal Materials <ul style="list-style-type: none">- Stainless steel inner and outer- Forend and strike supplied as standard	C - Combination D - Deadlocking N - Nightlatch S - Sliding doors V - Vestibule	Rebate kit (C, D, N, and V series) <ul style="list-style-type: none">- Long and short lipped strikes (V and C series) Cylinder <ul style="list-style-type: none">- Oval cylinder Furniture <ul style="list-style-type: none">- Legge 5300 & 5400 Series- Legge 6000 & 8000 Series M version- Legge 500 & 700 Series- Legge 800 Series- Legge 67 Series	- 30 year mechanical

Legge 995MF narrow stile mortice locks



Combination / Vestibule

Antique Bronze
 Chrome Plate
 Oil Rubbed Bronze
 Polished Brass
 Satin Black Chrome
 Satin Chrome Plate

Technical specifications	Functions	Accessories	Warranty
Backset - 23mm standard - 30mm and 38mm also available Door thickness - 32mm - 48mm standard - 51mm - 76mm also available Door type - Metal - Timber	C - Combination V - Vestibule	- Extended spindles - Metal or wood face plate - Long and short lipped strikes (V) Furniture - Legge 5300/5400 Series	- 30 year mechanical

Legge 951 short backset locks



951 door lock
23mm



951 door lock
30mm (timber forend shown)



951 strike
timber forend

Satin Chrome

Technical specifications	Functions	Accessories	Warranty
Backset - 23mm (narrow stile) - 30mm Door thickness - 32mm - 55mm Door type - Metal - Timber	- Sliding	- Single cylinder and turn - Double cylinder - Slam shut strike plate	- 10 year mechanical

Schlage SR keying



Standard Oval Cylinder



PD Cylinder



Rim Cylinder



Round Mortice Cylinder



Euro Cylinder

- Antique Bronze
- Chrome Plate
- Oil Rubbed Bronze
- Polished Brass Unlacquered
- Satin Black Chrome
- Satin Brass Unlacquered
- Satin Chrome Plate

Technical specifications

- Drill resistant
- Keys cut to depths 0 to 10
- Housing standard shape and size

Materials

- Nickel silver keys

Warranty

- 10 year mechanical

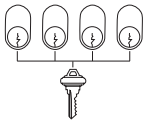
Schlage master keying

Most Schlage and Legge locks are supplied individually keyed. A well-designed keying system facilitates more control and increased security. Specially keyed systems have been developed to enable end users to assign access to individuals for locks they are authorised to operate. Lost ball construction keying is available.



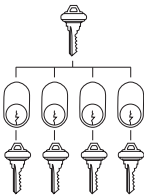
Keyed to Differ (KD)

All keys are individual and stand alone. Each lock can only be opened by its own individual key.



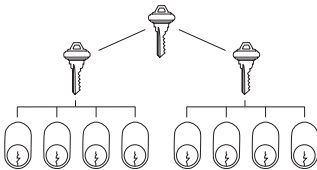
Keyed Alike (KA)

The system allows a number of locks to be operated by the same key as they are keyed to a specific code. This system is particularly suitable for residential applications with front and back doors.



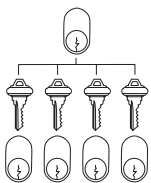
Master keyed

This keying system locks in a group to be keyed individually and does not allow those individual keys to operate any other lock in the system. However all locks in the system can be operated by one master key.



Grand master key

With this system, locks in several groups are independently keyed with a master key for each group. Each group is independent of each other, and the grand master key will work with all locks in all groups.



Maison keying

A maison key system is a keying system that allows a lock to be opened with a number of unique individual keys. Typically found in applications like apartment buildings, it provides unrestricted access to common doors. Unlike master keyed systems, the lack of security makes this a less attractive option.





Door controls

LCN 4031 & 4031T Series



4031 Series door closer
(Hold open arm shown)



4031T Series door closer

● Aluminium



Accessible



Fire rated

Technical specifications	Models	Accessories	Warranty
<ul style="list-style-type: none"> - Universal, fully reversible, non handed door closer - Independent adjustable valves for backcheck, closing, and latching speeds - Optional SRI primer for corrosive conditions - High strength cast iron construction <p>Door type</p> <ul style="list-style-type: none"> - Timber or metal <p>Functions</p> <ul style="list-style-type: none"> - Regular (R) - Hold open (HO), optional 	<p>4031</p> <ul style="list-style-type: none"> - Regular arm - Internal door size 660mm-1219mm - External door size 660mm-914mm - 1-4 adjustable closer strength <p>4031T</p> <ul style="list-style-type: none"> - Track arm - Internal door size 660mm-965mm - 1-3 adjustable closer strength 	<ul style="list-style-type: none"> - Non handed metal cover - Non handed single lever arm - Drop plate - PA shoe - Hold open arm - Adaptor plate <p>4031T only</p> <ul style="list-style-type: none"> - Standard track - Hold open clip 	<ul style="list-style-type: none"> - 30 year mechanical

LCN 1461 & 1461T Series



1461 Series door closer



1461T Series door closer

● Aluminium

● Black



Accessible



Fire rated

Technical specifications	Models	Accessories	Warranty
<ul style="list-style-type: none"> - Universal, fully reversible, non handed door closer - Certified NSI/BHMA A 156.4-2019 American Standard for door controls-closers - Tested to 2,000,000 cycles - High-strength cast iron construction <p>Door type</p> <ul style="list-style-type: none"> - Interior, exterior - Timber or metal <p>Functions</p> <ul style="list-style-type: none"> - Regular (R) - Hold open (HO) - Delayed action (DA) - Cush-n-stop (CNS) - Hold open cushion-stop (CNS-HO) 	<p>1461</p> <ul style="list-style-type: none"> - Regular arm - Internal door size 610mm-1524mm - External door size 610mm-1219mm - 1-6 adjustable closer strength <p>1461T</p> <ul style="list-style-type: none"> - Track arm - Internal door size 660mm-965mm - 1-3 adjustable closer strength 	<ul style="list-style-type: none"> - Non handed metal cover - Hold open clip - Adaptor plate - Drop plate - PA shoe <p>1461 only</p> <ul style="list-style-type: none"> - Blade stop spacer <p>1461T only</p> <ul style="list-style-type: none"> - Track roller - Track bumper 	<ul style="list-style-type: none"> - 30 year mechanical

LCN 4040XP & 4040XPT Series



4040XP Series door closer
(Hold open arm shown)



4040XPT Series door closer

Aluminium



Technical specifications	Model specifications	Accessories	Warranty
<ul style="list-style-type: none">- Universal, fully reversible, non handed door closers- Independent adjustable valves for backcheck, closing and latching speeds- High strength cast iron construction <p>Door type</p> <ul style="list-style-type: none">- Timber or metal <p>Functions</p> <ul style="list-style-type: none">- Regular (R)- Hold open (HO)- Cush-n-stop (CNS)- Hold open cust-n-stop (CND-HO)	<p>4040XP</p> <ul style="list-style-type: none">- Internal 610mm-1524mm- External 610mm-1219mm- 1-6 adjustable closer strength <p>4040XPT</p> <ul style="list-style-type: none">- Internal 610mm-1219mm- External 762mm-914mm- 1-4 adjustable closer strength	<ul style="list-style-type: none">- Adaptor plate- Drop plate- Hold open arm- Cush-n-stop arm- Hold open cush-n-stop arm- Metal cover <p>4040XPT only</p> <ul style="list-style-type: none">- Track roller- Hold open clip	<ul style="list-style-type: none">- 30 year mechanical

Note: LCN4041 delayed action model also available
Please speak to your Allegion consultant for more information



Briton surface cam action closers



2300 Series



2700 Series



Accessible



Black



Electroplated Stainless Steel



Fire rated

Technical specifications	Model	Functions	Warranty
Door type <ul style="list-style-type: none">- Timber or metal Angle of opening <ul style="list-style-type: none">- 80°- 80°-120° mechanical hold-open (optional)	2300 <ul style="list-style-type: none">- 850mm-1100mm size- 40-80kg weight- Push/pull type- 2-4 adjustable strength 2700 <ul style="list-style-type: none">- 850mm-1250mm size- 40-100kg weight- Push/pull type- 1-5 adjustable strength	<ul style="list-style-type: none">- Extruded aluminium body with cam action technology- High quality hydraulic fluid with built-in temperature compensation- Backcheck <ul style="list-style-type: none">- Extruded aluminium body with cam action technology- High quality hydraulic fluid with built-in temperature compensation- Backcheck	<ul style="list-style-type: none">- 10 year mechanical

Briton concealed cam action closer



2400 Series



Black



Silver

Technical specifications	Model	Functions	Warranty
Door type <ul style="list-style-type: none">- Timber or metal Angle of opening <ul style="list-style-type: none">- 80°- 80°-120° mechanical hold-open (optional)	2400 <ul style="list-style-type: none">- 850-1100mm size- 40-80kg weight- Non handed type- 2-4 adjustable strength	<ul style="list-style-type: none">- Compact concealed overhead closer- Extruded aluminium body with cam action technology- High quality hydraulic fluid with built-in temperature compensation- Aluminium side track	<ul style="list-style-type: none">- 10 year mechanical

Briton door controls



1120



1120T



1130



1130T



Black



Satin Stainless Steel



Silver



Fire rated

Technical specifications	Models	Accessories	Warranty
<ul style="list-style-type: none">- Universal application fits standard, top jamb, and parallel arm installations- Independent adjustable valves for backcheck, closing, and latching speeds- Non-handed <p>Functions</p> <ul style="list-style-type: none">- Regular (R)- Hold open (HO)	<p>1120</p> <ul style="list-style-type: none">- Regular arm- 850mm-1100mm maximum door width- 45-80kg door weight- 2-4 adjustable closer strength <p>1120T</p> <ul style="list-style-type: none">- Track arm- 850mm-1100mm door width for parallel arm- 750mm-950mm for track arm- 40-80kg weight for parallel arm- 20-60kg for track arm- 1-3 adjustable closer strength <p>1130</p> <ul style="list-style-type: none">- Regular arm- 850mm-1400mm maximum door width- 40-120kg door weight- 2-6 adjustable closer strength- Available in delayed action function <p>1130T</p> <ul style="list-style-type: none">- Track arm- 850mm-1250mm door width for parallel arm- 850mm-1100mm for track arm- 40-100kg weight for parallel arm- 40-80kg for track arm- 1-4 adjustable closer strength	<ul style="list-style-type: none">- Hold open arm- Track arm- Parallel arm bracket- Adaptor plate- Parallel arm drop plate	<ul style="list-style-type: none">- 10 year mechanical

Briton floor springs



5000 Floor spring



7500 Floor spring

● Satin Stainless Steel

Technical specifications	Model	Accessories	Warranty
<ul style="list-style-type: none">- Tested to 500,000 cycles- Dual action floor spring with 3 installation adjustments- Closing and latching speed adjustments control the door during operation- Cast iron body <p>Functions</p> <ul style="list-style-type: none">- Non hold open- Hold open 90°- Hold open 105°	<p>5000</p> <ul style="list-style-type: none">- 307mm (L) x 108mm (W) x 40mm (D)- 100kg door weight- 44mm minimum timber door thickness- 37mm minimum metal door thickness- 10mm-12mm glass door thickness with patch fittings- 1000mm maximum door leaf width (5003)- 1100mm maximum door leaf width (5004)- 3 fixed closer strength (5003)- 4 fixed closer strength (5004) <p>7500</p> <ul style="list-style-type: none">- 341mm (L) x 78mm (W) x 60mm (D)- 300kg door weight- 40mm minimum timber door thickness- 37mm minimum metal door thickness- 750mm-1400mm maximum door leaf width- 3-6 adjustable closer strength	<ul style="list-style-type: none">- Cover plate- Top pivot- Bottom strap- Offset pivot- Interchangeable spindle 5mm–35mm	<ul style="list-style-type: none">- 10 year mechanical

Briton 2800 concealed transom closers



● Aluminium

Technical specifications	Functions	Accessories	Warranty
<ul style="list-style-type: none">- Adjustable spring strength to suit door size- Adjustable closing and latch speed- Optional 90° and 105° hold open- Side load arm standard, optional end load arm- Max door weight 80kg <p>Door type</p> <ul style="list-style-type: none">- Timber or metal doors <p>Closer strength</p> <ul style="list-style-type: none">- 2-4 adjustable <p>Door size</p> <ul style="list-style-type: none">- 1100mm maximum width	<ul style="list-style-type: none">- Non hold open- Hold open 90°- Hold open 105°	<ul style="list-style-type: none">- Cover plate- Bottom pivot- End load arm- Heavy duty pivot- Metal fire box	<ul style="list-style-type: none">- 10 year mechanical

Briton pivot sets



2800



7500

Satin Stainless Steel

Technical specifications	Model	Warranty
<ul style="list-style-type: none">- Adjustable top pivot set- Stainless steel cover plate for top pivot- Needle roller bearing for top pivot- Height adjustable bottom strap <p>Door type</p> <ul style="list-style-type: none">- Timber or metal <p>Accessories</p> <ul style="list-style-type: none">- Fixings for timber and steel	<p>2800</p> <ul style="list-style-type: none">- Up to 1100mm door size- 40mm door thickness- 80kg maximum door weight <p>7500</p> <ul style="list-style-type: none">- Up to 1400mm door size- 250kg maximum door weight	<ul style="list-style-type: none">- 10 year mechanical

Ives flush bolts



Ives FB41T
(Top)



Ives FB41B
(Bottom)

Satin Chrome Plate

Technical specifications	Door type	Material	Warranty
<ul style="list-style-type: none">- Bolt: 19mm throw with 22mm vertical adjustment- Body size: 216mm (L) x 25mm (W) x 52mm (D)	<ul style="list-style-type: none">- Timber	<ul style="list-style-type: none">- Steel plate- Cast brass	<ul style="list-style-type: none">- 10 year mechanical

Ives door coordinators



COR32



COR7G



- Aluminium
- Satin Chrome Plate

Technical specifications	Door type	Material	Warranty
<div><div>- COR32 - 864mm-1320mm door opening</div><div>- COR42 - 1320mm-1830mm door opening</div><div>- COR52 - 1575mm-2340mm door opening</div></div>	- Timber or metal	<div>- Aluminium</div> <div>- Forged brass</div>	- 10 year mechanical
<div><div>- COR7G and COR9G - up to 101mm (active door) and 1016mm (with astragal on inactive door), or up to 864mm (astragal on both doors)</div></div>			

Briton door selectors



- Satin Stainless Steel

Technical specifications	Door type	Material	Warranty
<div><div>- B3000/180 for pairs of doors up to 1800mm</div><div>- B3000/230 for pairs of doors up to 2400mm</div><div>- B4000/305 for doors fitted with exit hardware</div></div>	- Timber or metal	- Stainless steel	- 10 year mechanical





Exit devices

Briton 370 Series



B378E Reversible rim panic latch

● Silver



Technical specifications	Material	Warranty
<ul style="list-style-type: none">- Single door applications- Tested to 600,000 cycles- Reversible <p>Door type</p> <ul style="list-style-type: none">- Timber or metal <p>Door size</p> <ul style="list-style-type: none">- 665mm - 1300mm (W) <p>Stile width</p> <ul style="list-style-type: none">- Minimum 78mm with 13mm rebates- Minimum 90mm with 25mm rebates	<ul style="list-style-type: none">- Zinc die cast chassis- Steel rods and crossbars	<ul style="list-style-type: none">- 10 year mechanical



B376E Vertical panic bolt

● Silver

Technical specifications	Material	Warranty
<ul style="list-style-type: none">- Single door applications or used with 377E double door set for double rebated door applications <p>Door type</p> <ul style="list-style-type: none">- Timber or metal <p>Door size</p> <ul style="list-style-type: none">- 665mm - 1300mm (W)- Extra long shoot for door heights up to 3350mm <p>Stile width</p> <ul style="list-style-type: none">- Minimum 78mm with 13mm rebates- Minimum 90mm with 25mm rebates	<ul style="list-style-type: none">- Zinc die cast chassis- Steel rods and crossbars	<ul style="list-style-type: none">- 10 year mechanical

Von Duprin 22 Series



Rim device
(VD22EO)



Vertical rod device
(VD2227EO)

● Aluminium



Technical specifications

- Single and double door applications
- Reversible handing
- Surface mounting
- Available in two lengths: 914mm and 1220mm

Door type

- Aluminium
- Timber
- Metal

Door thickness

- Surface mounted: 19mm minimum
- Through bolt: 44mm to 57mm

Door width

- 914mm-673mm minimum*
- Up to 2314mm for vertical rod device (3050mm high when fitted with extension rods)

Stile width

- VD22 minimum 111mm with optional 1609 strike
- VD2227 minimum 92mm

Accessories

- Alarm kit
- Knob
- Lever
- Nightlatch
- Thumbpiece
- Vertical extension rods
- Hex dogging key

Warranty

- 10 year mechanical

*Based on standard strike and 13mm stop

Von Duprin 33A Series



VD33EO

 Satin Chrome Plate



Technical specifications	Accessories	Warranty
<ul style="list-style-type: none">- Single and double door applications- Non-handed- Push pad exit device- VD3327A-EO – exit only surface mounted vertical rod device (suitable for standard door height 2134mm) <p>Door type</p> <ul style="list-style-type: none">- Timber- Metal <p>Door thickness</p> <ul style="list-style-type: none">- Surface mounted: 19mm minimum- Through bolt: 44mm–57mm <p>Door width</p> <ul style="list-style-type: none">- 711mm–914mm <p>Stile width</p> <ul style="list-style-type: none">- Double rebated door: 76mm minimum with optional 1609 strike- Double non-rebated door: 44mm minimum	<ul style="list-style-type: none">- Exit alarm kit- Electric latch retraction- Nightlatch- Lever- Vertical extension rods- Hex dogging key- Universal strikes	<ul style="list-style-type: none">- 10 year mechanical

Von Duprin 88 Series



VD88EO

 Satin Chrome Plate



Technical specifications	Accessories	Warranty
<ul style="list-style-type: none">- Single and double door applications- Reversible handing- Push bar exit device <p>Door type</p> <ul style="list-style-type: none">- All door types <p>Door thickness</p> <ul style="list-style-type: none">- Surface mounted: 19mm minimum- Through bolt: 44mm–57mm <p>Door width</p> <ul style="list-style-type: none">- 600mm minimum <p>Stile width</p> <ul style="list-style-type: none">- VD88EO: 111mm minimum with standard 299 strike; 100mm minimum with optional 1606 strike- VD8827EO: 71mm minimum on single door; 64mm min on double non-rebated doorset	<ul style="list-style-type: none">- Vertical extension rods- Hex dogging key- Universal strikes- Vertical extension rods	<ul style="list-style-type: none">- 10 year mechanical

Von Duprin 99 Series



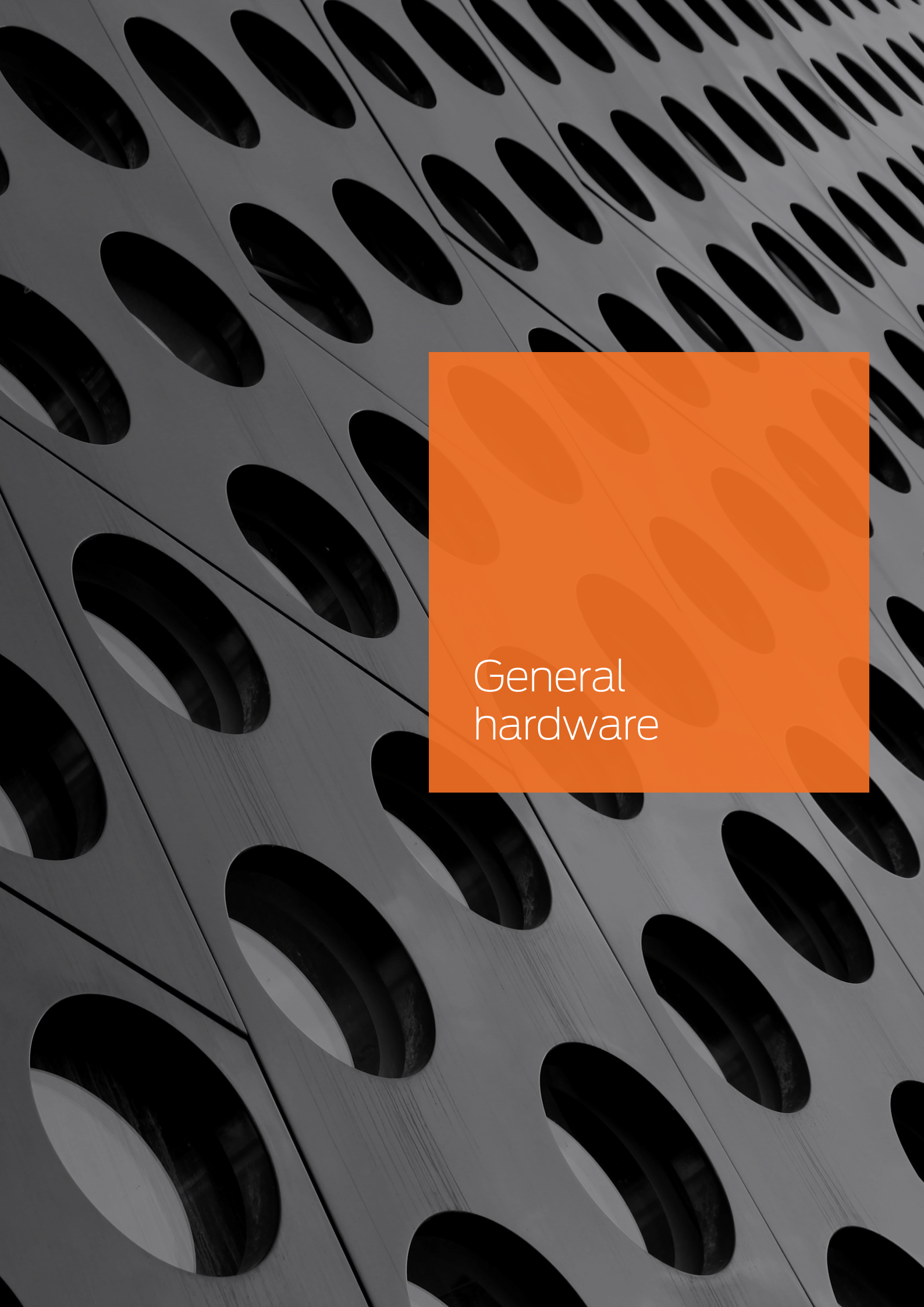
VD99EO

 Satin Chrome Plate

Technical specifications	Models	Accessories	Warranty
<ul style="list-style-type: none">- Single and double door applications- Reversible handing- Push pad exit device <p>Door type</p> <ul style="list-style-type: none">- Aluminium, hollow metal or timber hinged doors <p>Door thickness</p> <ul style="list-style-type: none">- Surface mounted: 19mm minimum- Through bolt: 44mm–57mm <p>Door width</p> <ul style="list-style-type: none">- 711mm minimum* <p>Stile width</p> <ul style="list-style-type: none">- VD99EO: 111mm minimum with standard 299 strike- VD9927EO: 94mm minimum	<ul style="list-style-type: none">- VD99EO: exit only rim device- VD99EO-F: exit only fire rated rim device- VD9927EO: exit only surface mounted vertical rod device- VD9927EO-F: exit only fire rated surface mounted vertical rod device (suitable for standard door height 2134mm)	<ul style="list-style-type: none">- Exit alarm kit- Quiet electric latch retraction- Nightlatch with pull- Breakaway lever- Vertical extension rods- Hex dogging key- Universal strikes	<ul style="list-style-type: none">- 10 year mechanical

*Based on standard strike and 13mm stop height





General
hardware

LEGGE door stops



12801



19022



12802



12901



13001



13002

Model	Fixing	Finishes	Size
12821	Floor	Satin Chrome Plate	45mm diameter, 75mm projection
19022	Floor	Satin Pearl	50mm diameter, 38mm projection
19025	Floor	Satin Stainless Steel	45mm diameter, 60mm projection
19028	Floor	Matte Black	45mm diameter
19027	Floor	Satin Chrome Plate	45mm diameter
19029	Floor	Satin Pearl	45mm diameter
13001	Wall	Satin Stainless Steel	80mm projection; 50mm diameter
13002	Wall	Satin Stainless Steel	75mm projection

Legge pull handles and push plates



401



406



601



606



1351



1353



Polished Stainless Steel (on special request)



Satin Stainless Steel

Model	Description	Dimensions	Fixing	Warranty
401	Pull handle	300mm x 65mm plate 150mm x 16mm pull	Visible or concealed	- 10 year mechanical
406	Push plate	300mm x 65mm plate 200mm x 16mm pull	Visible or concealed	
601	Pull handle	300mm x 100mm plate	Visible or concealed	
606	Push plate	300mm x 100mm 200mm x 16mm pull	Visible (606-V) Concealed (606-C) Concealed (606-C-to suit 401 pull)	
1351	Pull handle (also available without rose)	150mm x 16mm pull 200mm x 16mm pull with rose		
1353	Offset pull handle on 38mm rose	200mm x 16mm		

Legge flush pulls



1962



1964



Satin Stainless Steel

Model	Dimensions	Warranty
1962	100mm (L) x 50mm (W) x 19mm (D)	- 10 year mechanical
1964-01	120mm (L) x 35mm (W) x 12.5mm (D)	

Legge grab rails



LGR610S



LGR305-45S



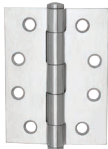
LGR750-90S



Satin Stainless Steel

Technical specifications	Model	Warranty
<ul style="list-style-type: none">- 304 grade stainless steel- Peened grip finish- Three versions, straight, 45° and 90°- Disability code compliant- Satin stainless steel fixings included	<p>LGR610S</p> <ul style="list-style-type: none">- Grab rail – straight- 610mm length <p>LGR305-45S</p> <ul style="list-style-type: none">- Grab rail – 45- 305mm x 305mm <p>LGR750-90S</p> <ul style="list-style-type: none">- Grab rail – 90°- 750mm x 750mm	<ul style="list-style-type: none">- 10 year mechanical

Legge architectural hinges



13221



13222



13225

Matte Black Satin Stainless Steel

Model	Description	Dimensions
13221-01	Broad butt, loose pin hinge	100mm x 75mm
13221-03	Broad butt, loose pin hinge	100mm x 100mm
13222-02	Broad butt ball bearing hinge, fixed pin	100mm x 75mm
13222-04	Broad butt ball bearing hinge, fixed pin	100mm x 100mm
13225	Fast fix ball bearing hinge, fixed pin	100mm x 68mm

Schlage door viewer



DV004

Antique Bronze Satin Black Chrome Satin Brass Satin Chrome Plate



Technical specification	Warranty
<ul style="list-style-type: none">- 180 degree view angle- Brass material	<ul style="list-style-type: none">- 10 year mechanical

Legge bolts - barrel and chain



1851



1791



LG12SB

○ Satin Chrome Plate

● Satin Stainless Steel (chain bolt only)

Model

1851
1912
4012
6012
8012

Description

Chain bolt 100mm
Flush bolt
Flush bolt
Flush bolt
Flush bolt

Size

600mm chain length
150mm (L), 25mm (W)
400mm (L), 25mm (W)
600mm (L), 25mm (W)
800mm (L), 25mm (W)

Warranty

- 10 year mechanical

Common terms

Backset

The distance from the edge of the door to the centre of the hole for the spindle/lever.

Classroom lock

Outside handle locked and unlocked by key. Inside handle always unlocked

Door preparation

The cut-outs or holes made to the door for the lock and/or lever being installed.

Door thickness

The measurement from outside face of the door to inside face of the door. All locks have a minimum/maximum door thickness.

Double cylinder deadbolt

Deadbolt thrown or retracted by the key from either side. Bolt automatically deadlocks when fully thrown.

Double cylinder deadlatch

Deadlocking latchbolt retracted by the key from either side. No hold-back feature

Mortice lock

A lock which is set within the body of a door in a recess or mortice, as opposed to one attached to the door surface.

Nightlatch

Deadlocking latchbolt retracted by the key from outside or by inside turn. Rotating turn and activating hold-back feature keeps latch retracted.

Single cylinder and turn deadbolt

Deadbolt thrown or retracted by the key from outside or by inside turn. Bolt automatically deadlocks when fully thrown.

Stile

The vertical edge of the door where door furniture is fixed. A thin stile, i.e. one with a glass pane near the edge of the door may have implications for which backset can be used.

Storeroom lock

Outside handle fixed. Entrance by key only. Inside handle always unlocked.

Technical compliance



Fire Rating:

Product has been tested for use in fire doors. Refer to fire door manufacturer for approval.



Accessibility:

Compliant to the AS 1428:1-2009 Design for Access and Mobility.

Caution: When door closers are installed and adjusted to meet reduced opening force requirements, there may be insufficient power to reliably close and latch the door, depending on prevailing operating conditions.

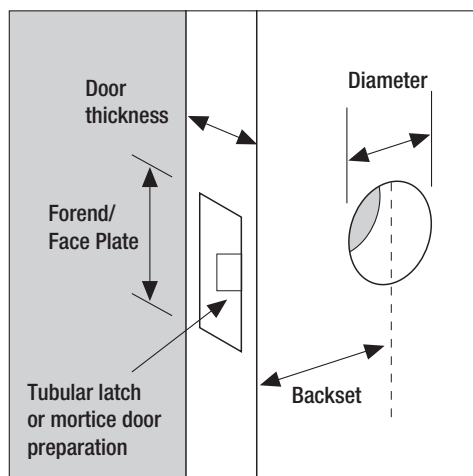


Electromagnetic compatibility:

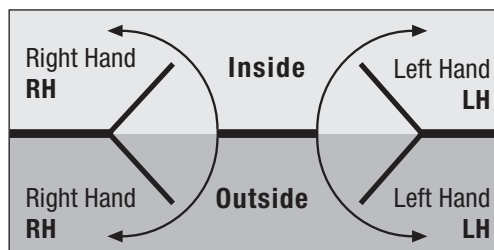
Meets EN 61000-6-1 (emission) EN 61000-6-2 (immunity) standards.

Lever handing and general information

Door preparation guide

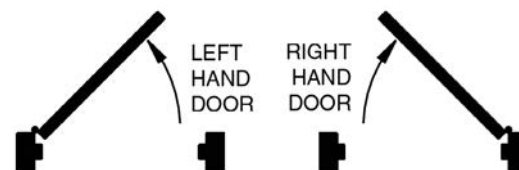


Lever handing guide

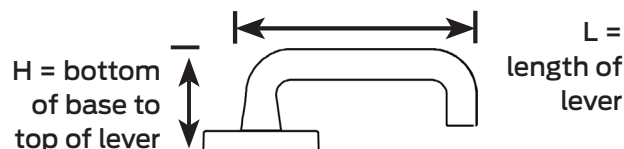


USA lever handing guide

When ordering LCN handed closers, use this chart



Lever dimension guide



Finish glossary



AB

Antique Brass



ABC

Aged Brushed
Copper



ABZ

Antique Bronze



B/MB

Black/
Matte Black



CP

Chrome Plate



ORB

Oil Rubbed
Bronze



PB/BG

Polished Brass/
Bright Gold



PS

Polished Steel



SBC

Satin Black
Chrome



SCP/BSC

Satin Chrome
Plate/Brushed
Satin Chrome



SNP

Satin Nickel
Plate



SP

Satin Pearl



SSS

Satin Stainless
Steel

Note: Colours are indicative only and subject to limitations in the printing process

Services

Scheduling

A comprehensive door schedule specification service is provided. Door hardware schedules are available with no obligation.

Master keying

Master Keying is a method of controlling access through a building. A key schedule is prepared from provided floor plans. It includes a key matrix, which locates keys and locks and their distribution and usability. Security is based on a system where one lock has its own key. This key will not operate any other locks in the property/building, however where all locks are in the same property/building the locks can be operated by the one master key.

Keyed Alike – KA

More than one lock being operated by the same key.

Keyed to Differ – KD

One lock is opened with a single key.

Product application classification

Residential and light duty

Moderate use. Typical applications include residential homes, apartments, and low traffic offices.

Commercial

Moderate to high traffic flow. Typical applications include classrooms, storerooms, entrance/fire applications.

Heavy duty

Excessive high usage/high security subject to abuse. Typical applications include prisons, stairwell doors, and air pressure differential.



Luxury at every turn

Highly favoured for architecturally designed homes and commercial projects, Legge's Luxe. portfolio includes a total of 7 luxurious finishes with a range of 11 lever and 7 plate designs.

The New Zealand designed and assembled Legge Luxe. collection is the perfect touch of luxury at every turn.



Polished Brass



Satin Brass



Antique Bronze



Oil Rubbed Bronze



Chrome



Satin Chrome



Satin Black Chrome

About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had \$2.7 billion in revenue in 2020, and its security products are sold around the world.

For more, visit www.allegion.com



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