

Briton LCN LEGGE SCHLAGE VON DUPRIN

## Commercial Guide

# Lixity at every turn

Legge's Luxe. portfolio has expanded with the introduction of four new finishes; oil rubbed bronze, satin black chrome, satin brass and antique bronze. These new finishes add to the original range of satin chrome, chrome and polished brass.

With a total 7 luxurious finishes, 16 lever and 5 plate designs to choose from, the New Zealand designed and assembled Legge Luxe. finishes portfolio is the perfect touch of luxury at every turn.





Polished brass



Chrome



Satin brass



Satin chrome



Antique bronze



Satin black chrome



Oil rubbed bronze









## Contents

6	Introduction
7	Architectural hardware
	consulting services
9	Door furniture
10	Legge 5300 and 5400 Series
12	Legge 500 and 700 Series
14	Legge Marine Series
16	Legge 6000 Series
17	Legge 8000 Series
19	Legge 67 Series
20	Legge escutcheons for 6000 Series
20	Legge escutcheons for 8000 Series
20	Legge escutcheons for 67 Series
22	Legge 800 Series
23	Legge G2 Series leversets and deadbolts
25	Electronic locks
26	Schlage NDE lock with Engage™ technology
28	Schlage CO Series
29	Briton 9360 and 9365 Series
31	Entrance handles
32	Legge 1100 and 1200 Series
33	Legge 316L Series
35	Locks
36	Legge 990MF mortice locks
37	Legge 995MF narrow stile mortice lock
37	Legge short backset deadlocks

38 SR keying

#### 41 Door controls

- 42 LCN 4031 and 4031T Series door closer
- 42 LCN 1461 and 1461T Series door closer
- 43 LCN 4040XP and 4040XPT Series door closer
- 44 LCN Sentronic Series
- 46 Briton cam action closers
- 48 Briton 1120 and 1130 Series door closer
- 49 Briton 5000 and 7500 floor springs
- 49 Briton 2800 transom closer
- 50 Briton 2800 and 7500 pivot sets
- 51 Briton door selectors
- 51 Ives door coordinators
- 52 Ives auto flush bolts

#### 53 Exit devices

- 54 Briton 378E Series reversible rim panic latch
- 54 Briton 376E Series vertical panic bolt
- 55 Von Duprin 22 Series exit devices
- 56 Von Duprin 33A and 88 Series exit devices
- 57 Von Duprin 99 Series exit devices

#### 59 General hardware

- 60 Legge door stops and coat hooks
- 60 Legge architectural hinges
- 61 Legge pull handles and push plates
- 61 Legge flush pulls
- 62 Legge heavy duty roller catch
- 62 Legge signage
- 62 Legge latchbacks
- 63 Legge grabrails
- 63 Legge indicator bolts
- 64 Legge bolts

#### 65 Handing and general information

## Introduction

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

Let our team of technically trained consultants assist with your product specification and door hardware scheduling to ensure these codes are met.

We have sales offices located in Brisbane, Melbourne, Perth, Sydney, Auckland, Christchurch and Wellington, and are happy to discuss any requirements or queries you may have.

### **Total solutions**

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

**Briton –** Digital locks, door closers, emergency exit devices, fire door controls, floor springs, pivot sets, transom closers

Cisa – Hotel locking systems, safes

**FSH** – Electric strikes, electromagnetic locks and hold open devices, electric drop bolts, electronic cabinet locks

Falcon – Auto swing door operators, exit devices

Glynn-Johnson – Door coordinators

**Ives –** Door controls, general hardware, pivot sets, overhead stops and holders

**LCN –** Auto equalisers, door closers, fire door controls, benchmark auto swing door

**Legge –** Door furniture, locks and latches, entrance handles, general hardware, hinges

Schlage electronic systems – Access control biometric readers, electromagnetic locks, offline and online electric locks

**Schlage** – Door furniture, entrance handles, general hardware, keying systems, locks and latches, access control readers and credentials

**Von Duprin –** Emergency exit hardware, electronic door control products, electric strikes, exit devices



## ARCHITECTURAL HARDWARE CONSULTING SERVICES

Allegion products are not only designed to complement your architectural vision, but also to function in a way that suits the operational and security needs of a facility.

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

### How we can help

- Hardware specifications
- Door by door schedules
- Product elevations
- Review substitution requests
- Review hardware submittals
- Comprehensive product training
- Compliance to building, life-safety and accessibility codes
- Job site reviews and pre and post installation inspections

#### When you partner with Allegion, you receive:

- A dedicated resource Regionally located so you can count on them, our consultants have a thorough understanding of your firm and clients
- Clear communication
   We'll relay any issues or areas of concern and work with you to identify the best solutions
- Customised solutions
   We provide solutions that are both aesthetically and functionally appropriate
- Security that matters
   Our products exceed the highest
   security standards as well as provide
   opportunities to integrate with other
   systems and features in the building

#### **Getting started**

Contact us and we'll quickly connect you with an Allegion hardware consultant in your area. To get started, we generally need the following:

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

#### Contact

Allegion Australia Email auinfo@allegion.com

Allegion New Zealand Email nzinfo@allegion.com







## Door furniture



Alessandro (55) (H65mm x L117mm) (minimum backset 23mm)



Chagall (51) (H66mm x L116mm) (minimum backset 30mm)



Leonardo (12) (H56mm x L118mm) (minimum backset 30mm)



Rubens (56) (H67mm x L137mm) (minimum backset 38mm)

#### **Finishes** available

Antique bronze 🛛 🔵 Chrome



(H65mm x L120mm) (minimum backset 23mm)



Cisa (59) (H54mm x L130mm) (minimum backset 23mm)



Monet (50) (H60mm x L121mm) (minimum backset 23mm)



Salvador (27) (H58mm x L117mm) (minimum backset 30mm)

Oil rubbed bronze



Angelo (57) (H49mm x L125mm) (minimum backset 30mm)



Diablo (15) (H60mm x L125mm) (minimum backset 23mm)



Neptune (N) (H62mm x L127mm) (minimum backset 30mm)



Trilo (61) (H58mm x L123mm) (minimum backset 30mm)

Satin black chrome



Bergen (B) (H50mm x L107mm) (minimum backset 30mm)



Ergo (62) (H58mm x L123mm) (minimum backset 30mm)



Renoir (52) (H54mm x L116mm) (minimum backset 30mm)

Satin chrome

Satin brass

Technical specifications	Plate functions	Warranty	Accessories
- 5300 Series	Plain	30 year mechanical	- Extended screws
Material:	Oval cylinder hole		Locks/latches:
- Forged brass	Turn snib		- Legge 995MF mortice lock
- Extruded brass plates	Emergency release		(990MF mortice lock on request)
Plate dimensions:	Accessible turn		
-L185mm x W25mm x D12mm			
Door thickness:			
- 32mm - 55mm			
- 56mm - 75mm (use extended screws)			

Polished brass



Alessandro (55) (H65mm x L117mm) (minimum backset 23mm)



Chagall (51) (H66mm x L116mm) (minimum backset 30mm)



Leonardo (12) (H56mm x L118mm) (minimum backset 30mm)



Rubens (56) (H67mm x L137mm) (minimum backset 38mm)

Chrome

#### Finishes available

Antique bronze



Alpha (29) (H65mm x L120mm) (minimum backset 23mm)



Cisa (59) (H54mm x L130mm) (minimum backset 23mm)



Monet (50) (H60mm x L121mm) (minimum backset 23mm)



Salvador (27) (H58mm x L117mm) minimum backset 30mm)

Oil rubbed bronze



Angelo (57) (H49mm x L125mm) (minimum backset 30mm)



Diablo (15) (H60mm x L125mm) (minimum backset 23mm)



Neptune (N) (H62mm x L127mm) (minimum backset 30mm)



Satin black chrome

Trilo (61) (H58mm x L123mm) (minimum backset 30mm)



Bergen (B) (H50mm x L107mm) (minimum backset 30mm)



Ergo (62) (H58mm x L123mm) (minimum backset 30mm)



Renoir (52) (H54mm x L116mm) (minimum backset 30mm)



Satin chrome

Technical specifications	Plate functions	Warranty	Accessories
- 5400 Series	Plain	30 year mechanical	- Extended screws
Material:	Oval cylinder hole		Locks/latches:
- Forged brass	Turn snib		- Legge 995MF mortice lock
- Extruded brass plates	Emergency release		(990MF mortice lock on request)
Plate dimensions:	Accessible turn		
- L185mm x W25mm x D12mm			
Door thickness:			
- 32mm - 55mm			

Polished brass

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Alessandro (55) (H64mm x L117mm)



Chagall (51) (H53mm x L116mm)



Leonardo (12) (H55mm x L118mm)



Rubens (56) (H66mm x L137mm)

#### **Finishes available**

Antique bronze Chrome



Alpha (A) (H52mm x L120mm)



Cisa (59) (H54mm x L130mm)



Monet (50) (H59mm x L121mm)



Salvador (27) (H56mm x L117mm)

Oil rubbed bronze

Angelo (57) (H49mm x L125mm)



Diablo (15) (H59mm x L125mm)



Neptune (N) (H59mm x L127mm)



(H57mm x L123mm)

Satin black chrome



Bergen (B) (H49mm x L107mm)



Ergo (62) (H57mm x L123mm)



Renoir (52) (H65mm x L116mm)



Satin brass



Technical specifications	Plate functions	Warranty	Accessories
- 500 Series	Plain	30 year	- Extended screws
Material:	Oval cylinder hole	mechanical	Locks/latches:
- Forged brass	Turn snib (non-indicating/indicating)		- Legge 990MF mortice lock
Plate dimensions:	Emergency release (non-indicating/indicating)		- FSH FEL990 electric mortice lock
- L168mm x W48mm x D11mm	Large turn (non-indicating/indicating)		
Door thickness:	Accessible turn (non-indicating/indicating)		
- 32mm - 55mm			
- 56mm - 75mm (use extended screws)			

Polished brass



Alessandro (55) (H64mm x L117mm)



Chagall (51) (H53mm x L116mm)



Leonardo (12) (H55mm x L118mm)



Rubens (56) (H66mm x L137mm)



Antique bronze Ohrome



Alpha (A) (H52mm x L120mm)



**Cisa (59)** (H54mm x L130mm)



Monet (50) (H59mm x L121mm)



(H56mm x L117mm)

Oil rubbed bronze

0

**Angelo (57)** (H49mm x L125mm)



Diablo (15) (H59mm x L125mm)



Neptune (N) (H59mm x L127mm)



(H57mm x L123mm)

Satin black chrome



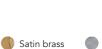
C.

Ergo (62) (H57mm x L123mm)



Renoir (52) (H65mm x L116mm)





Satin chrome

Technical specifications	Plate functions	Warranty	Accessories
-700 Series	Plain	30 year	- Extended screws
Material:	Oval cylinder hole	mechanical	Locks/latches:
- Forged brass	Turn snib (non-indicating/indicating)		- Legge 990MF mortice lock
Plate dimensions:	Emergency release (non-indicating/indicating)		- FSH FEL990 electric mortice lock
- L168mm x W48mm x D11mm	Large turn (non-indicating/indicating)		
Door thickness:	Accessible turn (non-indicating/indicating)		
- 32mm - 55mm			
- 56mm - 75mm (use extended screws)			

Polished brass

## LEGGE MARINE SERIES



## Strength and style

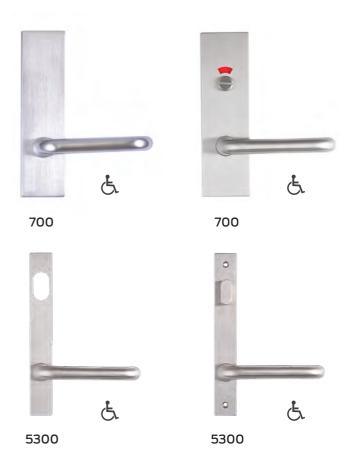
Introducing the Legge Marine Series - an architectural stainless steel range of commercial door furniture.

Constructed from marine grade, 316L stainless steel, the Legge Marine Series offers both strength and style for modern and commercial interiors.

Selected interior and exterior plates from the popular Legge 700 and 5300 Series are available in the Marine Series. Each plate is complete with the popular Alpha lever design – also in 316L stainless steel.

Backed with a 30 year mechanical warranty, the Legge Marine Series will provide durable strength and reliable functionality with style.

A matching entrance handle in 316L stainless steel is also available.



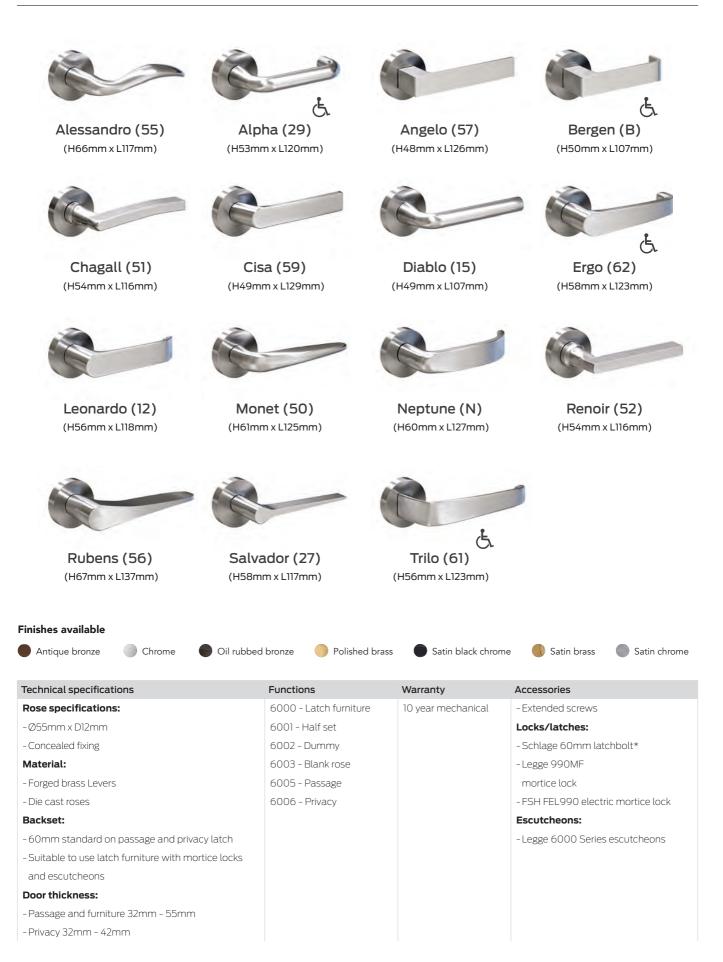


#### 700 Marine Series

Technical specifications	Plate functions	Finishes	Warranty	Accessories
- 316L marine grade stainless steel plate & lever	Oval cylinder hole	SSS - Satin stainless	30 year	- Extended screws
- Available with Alpha lever only	Plain plate	steel	mechanical	Locks/latches:
Material:	Indicating emergency release			-Legge 990MF
- 316L grade stainless steel	Turn snib			mortice lock
Plate dimensions:	Indicating accessible turn			
-L168mm x W45mm x D11mm				
Door thickness:				
- 32mm - 55mm				
- 56mm - 75mm (use extended screws)				

#### 5300 Marine Series

Technical specifications	Plate functions	Finishes	Warranty	Accessories
- 316L marine grade stainless steel plate & lever	Oval cylinder hole	SSS - Satin stainless	30 year	- Extended screws
- Available with Alpha lever only	Plain plate	steel	mechanical	Locks/latches:
- Suitable for narrow stile joinery	Emergency release			- Legge 995MF
Material:	Turn snib			mortice lock
- 316L grade stainless steel	Accessible turn			
Plate dimensions:				
- L185mm x W25mm x D13mm				
Door thickness:				
- 32mm - 55mm				
- 56mm - 75mm (use extended screws)				



\*Light duty applications only



Alessandro (55) (H66mm x L117mm)



Chagall (51) (H54mm x L116mm)



Alpha (29) (H53mm x L120mm)



**Cisa (59)** (H49mm x L129mm)



Angelo (57) (H48mm x L126mm)



Diablo (15) (H49mm x L107mm)



Bergen (B) (H50mm x L107mm)



Ergo (62) (H58mm x L123mm)



Leonardo (12) (H56mm x L118mm)



Monet (50) (H61mm x L125mm)



Neptune (N) (H60mm x L127mm)



Trilo (61) (H56mm x L123mm)



**Renoir (52)** (H54mm x L116mm)



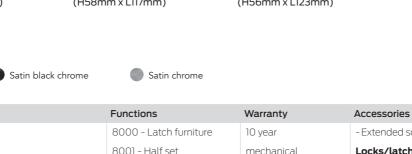
Rubens (56) (H67mm x L137mm)

Finishes available

Technical specifications



Salvador (27) (H58mm x L117mm)



		· · · · · ·	
Rose specifications:	8000 - Latch furniture	10 year	- Extended screws
- W57mm x L57mm x D12mm	8001 - Half set	mechanical	Locks/latches:
- Concealed fixing	8002 - Dummy		- Schlage 60mm latchbolt*
Material:	8003 - Blank rose		-Legge 990MF mortice lock
- Forged brass Levers	8005 - Passage		- FSH FEL990 electric mortice lock
- Die Cast Roses	8006 - Privacy		Escutcheons:
Backset:			-Legge 8000 Series escutcheons
-60mm standard on passage and privacy latch			
- Suitable to use latch furniture with mortice locks			
and escutcheons			
Door thickness:			
- Passage and furniture 32mm - 55mm			
- Privacy 32mm - 42mm			





Alessandro (55) (H64mm x L117mm)



Chagall (51) (H53mm x L116mm)



Alpha (A) (H52mm x L120mm)

Cisa (59)

(H58mm x L130mm)

Monet (50)

(H59mm x L121mm)



Angelo (57) (H49mm x L125mm)



Diablo (15) (H59mm x L125mm)



Bergen (B) (H49mm x L107mm)



Ergo (62) (H56mm x L123mm)



Leonardo (12) (H55mm x L118mm)



Renoir (52) (H53mm x L116mm)



Rubens (56) (H66mm x L137mm)



Neptune (N) (H59mm x L127mm)



Salvador (27) (H57mm x L123mm)



Omega (H73mm x W60mm)



Trilo (61) (H55mm x L123mm)

Satin brass

#### Finishes available

Antique bronze

(use extended screws)

Chrome





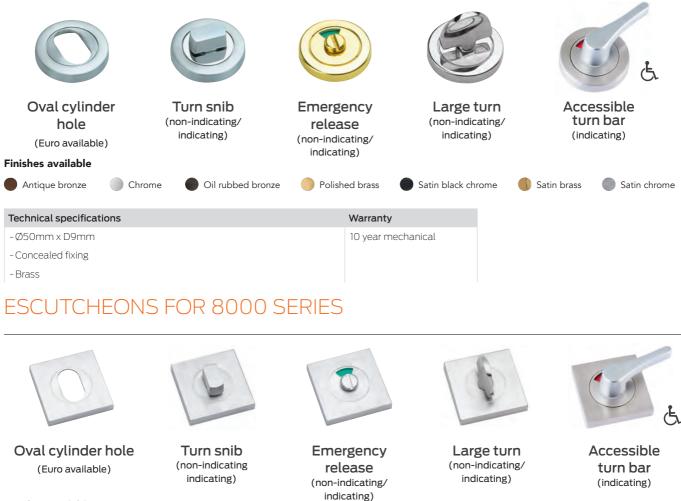
Satin black chrome

Satin chrome

Technical specifications	Functions	Warranty	Accessories
Rose specifications:	67 - Latch furniture	30 year mechanical	- Extended screws
-Ø63mm x D11mm	67L - LR Latch furniture		Locks/latches:
-Concealed fixing	67LE - External half set		- Schlage 60mm latchbolt*
Material:	67LEF - External half set fixed (dummy)		- Legge 990MF mortice lock
- Forged brass levers and roses	67LI - Internal half set		- FSH FEL990 electric mortice lock
Fixing:	67LIF - Internal half set fixed (dummy)		Escutcheons:
- 67 - Latch (face fix)	L67EBR - External blank rose		- Legge 67 Series escutcheons
- L67 - Lock/Latch (concealed exterior)	L67IBR - Internal blank rose		
Door thickness:			
- 32mm - 55mm			
- 56mm - 75mm			*Light duty applications only

19

## **ESCUTCHEONS FOR 6000 SERIES**





Chrome



Satin black chrome

Satin chrome





## **ESCUTCHEONS FOR 67 SERIES**







Alpha (A) (H52mm x L120mm)



Bergen (B) (H44mm x L107mm)

Technical specifications	Plate functions	Finishes	Warranty	Accessories
Plate dimensions:	Plain	SCP - Satin	30 year	- Extended screws
- W152mm x L152mm x D6mm	Oval cylinder hole	chrome plate	mechanical	Locks/latches:
Material:	Turn snib (non-indicating/indicating)			-Legge 990MF
- Forged brass levers and plates	Emergency release			mortice lock
Fixing:	(non-indicating/indicating)			- FSH FEL990 electric
- Back to back	Large turn (non-indicating/indicating)			mortice lock
-Concealed fixing on external plates	Accessible turn (indicating)			
Door thickness:				
- 32mm - 65mm				

## G2 SERIES



Orbit (H63mm x L127mm)



Neptune (N) (H63mm x L127mm) NZ only



**Sparta** (H63mm x L127mm) AU only



Fire rated

### Technical specifications

- ANSI grade 2 performance

- Vandlgard® Option

#### Rose specifications:

-Orbit – 70mm

-Neptune/Sparta – 75mm

### - Concealed fixing

Backset:

- 70mm standard, 60mm and 127mm available

#### Door thickness:

- 32mm – 50mm, 45mm-60mm available (Neptune/Sparta)

#### Keyway:

- 6 Pin C4 Profile



### Neptune/Sparta

Entrance lock Passage latch Privacy latch Classroom latch Storeroom lock Single dummy trim Finishes Orbit SSS - Satin stainless steel Warranty 10 year mechanical and finish

Neptune/Sparta

SCP - Satin chrome plate





### G2 Series deadbolt

(single cylinder shown)

Technical specifications	Functions	Finishes	Warranty
- ANSI grade 2 performance	Double cylinder (key/key)	SCP - Satin	10 year
Rose specifications:	Single cylinder (key/turn)	chrome plate	mechanical and
-Ø65mm			finish
Backset:			
- 60mm or 70mm			
Door thickness:			
- 32mm - 50mm			
Keyway:			
- 6 Pin C4 Profile			





## Electronic locks

## SCHLAGE NDE LOCK WITH ENGAGE™ TECHNOLOGY



#### NDE lock with ENGAGE™ technology

Features	Certifications	Battery life	Finish	Warranty
- Easy to install, wireless solution for access control	ANSI Grade 1	Up to 2 years	SCP - Satin chrome	2 year electronic
- Ideal for interior office doors, common area doors &			plate*	10 year finish and
sensitive storage spaces	Functions	Door thickness		mechanical
- Uses ENGAGE™ technology - allows users to	Office use	41mm-51mm		
manage lock configuration settings via web or	Storeroom	standard		
mobile apps		(Shim plates		
- Fits cylindrical door prep	Operation	available for doors		
-Athens lever*	Proximity or Smart	35mm-41mm thick)		
-70mm backset	Credentials			
Activation	(contactless card, key			
- Re-programme at the lock using mobile phone	fob, adhesive patch)			
(Apple iOS or Android), iPad, iTouch				
- Update remotely when lock is connected via Wi-Fi.				
Daily update unless connected to Access Control				
Partner				

\*Other finishes and designs available on request



## SCHLAGE CO SERIES



CO 100

CO 200



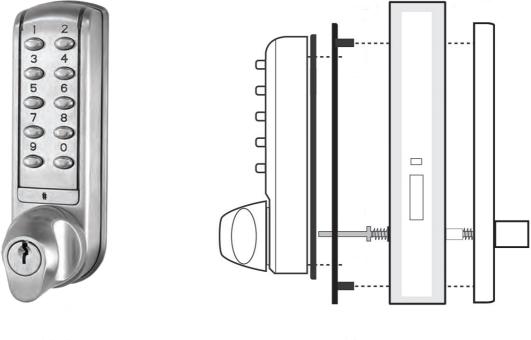
#### CO 100

Features	Functions	Certifications	Battery life	Finish	Warranty
- Manually programmable	Classroom	ANSI Grade 1	Up to 2 years	SCP - Satin	1 year electronic
- Up to 500 users	Storeroom			chrome plate*	10 year finish and
- 3 – 6 digit PIN codes	Office				mechanical
- User rights stored on lock					
- Available in cylindrical or					
mortice lock with 70mm					
backset as standard					

### CO 200

Features	Functions	Certifications	Operation	Finish	Warranty
- Computer programmable	Classroom	ANSI Grade 1	Keypad	SCP - Satin	1 year electronic
with audit trail	Storeroom		Proximity card	chrome plate*	10 year finish and
- Up to 2000 users and 2000	Office		Magnetic strip		mechanical
audit trails	Privacy				
- Up to 32 holidays and 16 time					
zones					
- Available in cylindrical or					
mortice lock with 70mm					
backset as standard					

\*Other finishes available on request



Latch version Mortice version

#### 

Features	Lock type	Power	Finish	Warranty	Door thickness	Activation
-Manually programmable	- Tubular latch	2 x AA	Brushed Steel	1 year electronic	35mm- 65mm	- Reprogramme at
- Up to 80 user codes		batteries		10 year finish and		the door
- Up to 10 one-time user codes				mechanical	Backset	- Output for fire alarm
-4 – 6 digit PIN codes					60mm	or remote unlocking
-Non-handed						
- PVD weather resistant finish						

#### 

Features	Lock type	Power	Finish	Warranty	Door thickness	Activation
- Manually programmable	- Legge 995	2 x AAA	Brushed Steel	1 year electronic	35mm-50mm	- Reprogramme at
- Up to 80 user codes	mortice lock	batteries		10 year finish and	51mm-65mm	the door
- Up to 10 one-time user codes				mechanical	(use Extended	-Output for fire alarm
- 4 – 6 digit PIN codes					screws)	or remote unlocking
-Non-handed						
- PVD weather resistant finish					Backset	
- Kit available with Legge 995					30mm	
mortice lock and 5300 Alpha						
internal lever						





## Entrance handles

## 1100 & 1200 SERIES



- Turn (round or square)
- Single fix kit

- Timber or aluminium up to 30-65mm

- Glass 8-12mm

Door thickness:

-Metal

## 316L SERIES

316L



## Overall length (mm) 325, 425, 625 or 825 Dimension (mm) 25 x 25 Offset (mm) 90

Technical specifications	Finish	Warranty	Accessories
- Marine grade 316L stainless steel	SSS - Satin	10 year finish	Locks/bolts:
- Bolt through fixings suitable for doors up to 65mm thick	stainless steel		-Legge 990MF deadlock or N Series
- Supplied for back to back fixing	(316L grade)		- Short backset deadlocks 950 & 951
Door type:			Escutcheons:
- Timber			- Oval cylinder (round or square)
-Glass			-Euro cylinder (round or square)
- Metal			- Turn (round or square)
Door thickness:			- Single fix kit
- Timber or aluminium 30 - 65mm			
-Glass 8-12mm			







## Locks

## 990MF MORTICE LOCKS



Combination and vestibule (C, CD & V Series)



Deadlock (D Series)



Nightlatch (N Series)



(S Series)

#### Finishes available

Antique bronze Chrome	Oil rubbed bronze	Polished brass 🛛 🔵 Satir	n black chrome	Satin brass Satin chrome
Technical specifications	Functions	Materials	Warranty	Accessories
Backset:	C - Combination	Stainless steel inner	30 year	-Rebate kit (R13)
- 60mm standard, 70, 89 & 127mm	D - Deadlocking	and outer	mechanical	- Extended spindles
available	CD - Combination dual	Forend and strike		- Long lipped strike
Door thickness:	deadlocking	supplied as standard		Cylinder:
- 32mm - 50mm standard, up to 90mm	N - Nightlatch			- Oval cylinder
available	S – Sliding doors			Furniture:
Door type:	V - Vestibule			-Legge 5300 & 5400 Series
- Timber				-Legge 6000 & 8000 Series
-Metal				-Legge 500 & 700 Series
				- Legge 800 Series

- Legge 67 Series

Fire rated

## 995MF NARROW STILE MORTICE LOCK



## SHORT BACKSET DEADLOCKS



950



Technical specifications	Functions	Finishes	Warranty	Accessories
Backset:	950 - Swing door	SCP - Satin chrome plate	10 year	-950/951 cylinder
- 23mm standard	951 - Sliding door		mechanical	- Double cylinder to suit
Door thickness:				950/951
- 32mm - 50mm				
Door type:				
- Metal				
- Timber				

The Schlage SR™ restricted keying system offers end users and building owners a locksmith grade, high precision restricted keying system with key patent protection.



## Key colour coding18 different colour options

available. Contact us for full colour range.

#### Why use Schlage SR™ system?

Schlage SR<sup> $\mathrm{M}$ </sup> keys are identifiable as SR1, SR2 & SR3, and 18 different coloured identification studs can be attached

to the bow of the key. Schlage SR system is:

- Drill resistant
- Pick and bump resistant
- Nationwide network of experts across Australia and New Zealand
- In-house keying experts
- Housing standard shape and size
- Developed in Australia by Schlage (a trusted global brand for over 95 years)
- 6 pin cylinder for added protection

#### Schlage has re-designed high security keying systems

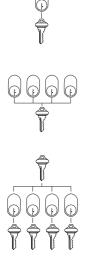
In schools, apartments, hospitals and universities, a flexible and secure keying system is the foundation of a multi-level security management system. Schlage SR™ delivers a higher level of security because it cannot be duplicated without authorisation. Its distinctive design provides the user with total key control.

#### **Restricted keyways**

The Schlage SR<sup>™</sup> system allows us to design, build and supply a restricted keying system to suit individual requirements, either from Allegion's door scheduling service or from information supplied by the client. The Schlage SR<sup>™</sup> system is developed using the latest master keying software to ensure system integrity and security. Keys can only be obtained/copied from authorised resellers, with authorisation from the Building's owner or nominee.

#### **Master keying information**

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 that they are authorised to operate. Lost ball construction keying is available.



#### **Keyed to differ**

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

#### Keyed alike

Allows for 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

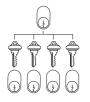
This system allows locks in a group to be keyed individually and does not allow those individual keys to operate any other lock in the system. However all locks in the system can be operated by one master key.

#### 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.





## Briton LCN

# Door controls

## LCN 4031 & 4031T SERIES





4031 Series door closer (Hold open arm)

#### 4031T Series door closer (Track arm)



Model	Door size	Closer strength	Door type		Functions	
4031	Internal: 660mm - 1219mm	1-4 Adjustable	Interior, exterior, timber or metal Regular (REG)		EG)	
	External: 660mm – 914mm	Hold open (HO)				(HO)
4031T Internal: 660mm – 965mm 1-3 Adjustable		1-3 Adjustable	Interior, timber or metal		Regular (REG)	
						(HO)
Technical specifications		Finishes		Warranty	Acc	essories
- Universal, fully reversible, non handed door closer		ALUM - Alur	Aluminium 30 year mechanica		- Ac	laptor plate

- Independent adjustable valves for backcheck, closing	DKBZ - Dark bronze	
and latching speeds		
- Tested in accordance with AS/NZS 1905 Part 1-1997		

- High strength cast iron construction

## LCN 1461 & 1461T SERIES



1461 Series door closer

(Regular arm)



- Drop plate

-Rust inhibitor pre-treatment

1461T Series door closer (Track arm) 8

Fire rated

Model	Door size	Closer strength	Door type	Functions
1461	Internal: 610mm - 1524mm	1-6 Adjustable	Interior, exterior, timber or metal	Regular (REG)
	External: 610mm – 1219mm			Hold open (HO)
				Delayed action (DA)
				Cush-N-Stop (CNS)
				Hold open Cush-N-Stop (HOCNS)
1461T	Internal: 660mm – 965mm	1-3 Adjustable	Interior, timber or metal	Regular (REG)
				Hold open (HO)
				Track bumper

Technical specifications	Finishes	Warranty	Accessories
- Universal, fully reversible, non handed door closer	ALUM - Aluminium	30 year mechanical	- Adaptor plate
- Independent adjustable valves for backcheck,	BLACK - Black		- Drop plate
closing and latching speeds	DKBZ - Dark bronze		- Full metal cover
- Tested in accordance with AS/NZS 1905 Part 1-1997			-Rust inhibitor pre-treatment
- High strength cast iron construction			

## LCN 4040XP & 4040XPT SERIES



4040XP Door closer (Hold open arm)

4040XPT Door closer (Track arm)



Model	Door size	Closer s	Closer strength		pe	Functions
4040XP	Internal: 610mm - 1524mm	1-6 Adju	1-6 Adjustable		exterior, timber or metal	Regular (REG), hold open (HO)
	External: 610mm – 1219mm					Cush-N-Stop
						Hold open Cush-N-Stop*
4040XPT	Internal: 660mm – 1219mm	1-4 Adju	stable Interior, timber or r		timber or metal	Regular (REG), hold open (HO)
Technical s	pecifications		Finishes		Warranty	Accessories
- Universal, f	ully reversible, non handed door closers		ALUM - Alumir	nium	30 year mechanical	- Adaptor plate
- Independent adjustable valves for backcheck, closing and					- Drop plate	
latching speeds					- Hold open arm	
- High stren	ngth cast iron construction					-Hold open Cush-N-Stop arm

- Rust inhibitor pre-treatment

\*LCN4041 delayed action model also available. Please speak to your Allegion consultant for more information

## LCN SENTRONIC SERIES



## Fire and life safety closers

Automatic detection and containment of fire and smoke are the best ways to minimise danger to life and property. LCN Sentronic door closers/ holders are designed to hold swinging doors open in normal use and release and automatically close the doors under fire conditions.

LCN's Sentronic Series are heavy duty, electronically controlled closers/holders for fire or smoke barrier doors. When interfaced with a fire or smoke alarm, the closer will activate and close the door. The closers work with ionization, photoelectric and heat-sensing detectors.

The 4040SE is a heavy duty, non-handed, non-sized closer/holder designed to provide

adjustable, single point hold-open for fire and smoke barrier doors.

The LCN4310ME can be fitted with the swingfree arm, allowing the door to be opened 160° without door closer resistance. This makes it easy to operate for those with physical limitations or impairments – perfect for health or aged-care facilities.

The Sentronic Series of closers function as a full rack and pinion door closer when hold-open is not engaged or current is interrupted.



## Specifications

#### **Technical specifications**

- Interfaces with fire alarm systems
- Independent adjustment valves for adjusting backcheck, closing and latching speeds
- Closer cylinder constructed of high strength cast iron for increased durability

#### Warranty

- 30 year mechanical
- 2 year electronic

#### Finishes

ALUM - Aluminium

#### Accessories

- Track arm
- Single non-handed track
- Track slider
- Track roller
- Adaptor plate

#### 4040SE

Door size	Closer strength	Door type
- Internal 711mm - 1219mm	1-4 Adjustable	Interior, timber or metal
- Universal, fully reversible,		
non-handed door closer		
Functions		
- Hold open when powered		
- Regular when off		

#### 4314ME\*

Door size	Closer strength	Door type
-Internal 660mm-1220mm	4 Fixed	Fire and smoke barrier
- Provides infinitely		doors
adjustable hold open		
points for fire and smoke		
barrier doors		
Functions		
- Regular or swing-free		
- Ajustable hold open		

\*Use USA handing chart when ordering. See page 65



## For some building users, a self-closing fire door can become a barrier to access

The principal objective of a door closer is to close a door, and to keep unlatched fire doors closed in the event of a fire. Not surprisingly, the ease with which these doors can be opened can be difficult to operate for many users, including the elderly, those with physical disabilities and small children.

Briton's range of cam action closers remove that barrier to access by reducing the initial opening

force required, while retaining the power and control to close the door afterwards.

In contrast to a conventional rack and pinion door closer, the linear cam action principle of the Briton cam action series is extremely efficient. The initial opening force decreases as the door opens, allowing users to overcome the closing power without any problem.

Briton cam action closers are available in heavy duty, standard and concealed models.

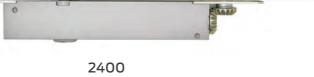
## Specifications

#### Warranty

- 10 year mechanical
   Finishes
- SSS Satin stainless steel on track arm and full cover







Model	Door size	Door weight	Door type	Door strength	Max. angle of opening	Accessories
2300	850mm-1100mm	40-80kg	Push/pull	2-4 adjustable	180°	<ul> <li>Extruded aluminium body with cam action technology</li> <li>High quality hydraulic fluid with built-in temperature compensation</li> <li>Backcheck</li> </ul>
2700	850mm - 1250mm	40-100kg	Push/pull	2-5 adjustable	180°	<ul> <li>Extruded aluminium body with cam action technology</li> <li>High quality hydraulic fluid with built-in temperature compensation</li> <li>Accufit mounting plate for quick and accurate mounting</li> <li>Backcheck</li> </ul>
2400	850mm - 1100mm	40-80kg	Non-handed	2-4 adjustable	1200	<ul> <li>Compact concealed overhead closer</li> <li>Extruded aluminium body with cam action technology</li> <li>High quality hydraulic fluid with built-in temperature compensation</li> <li>Aluminium slide track</li> </ul>







1130 Series door closer

Fire	rated

1120 Series door closer

Model	Closer strength	Door type	Functions	Door Controls	Max widtl	door leaf n	Door weight	
1120	- Regular 2-4 adjustable	- Interior, exterior	, Regular (REG)	Regular	850	mm-1100mm	45-80kg	
	- Track arm 1-3 adjustable	timber or meta	l Hold Open (HO)	Top jamb	850	mm-1100mm	45-80kg	
				Parallel arm	850	mm-1100mm	40-80kg	
				Track arm	750 r	mm-950mm	20-60kg	
1130	- Regular 2-6 adjustable	- Interior, exterior	, Regular (REG)	Regular	850	mm-1400mm	40-120kg	
	- Track arm 1-4 adjustable	timber or metal	timber or metal	l Hold Open (HO)	Top jamb	850	mm-1400mm	40-120kg
				Parallel arm	850	mm-1400mm	40-120kg	
				Track arm	850	mm-1100mm	40-80kg	
Technical	specifications		Finishes	Warranty		Accessories		
- Universa	l application fits standard, top j	amb and	SE - Sprayed silver	10 year mechani	cal	- Hold open an	m (HO)	
parallel arm installations		PSS covers on reques	st		- Track arm (T	)		
- Independent adjustable valves for backcheck, closing		SSS covers on reques	st		- Parallel arm b	oracket (PA)		
and latch	ning speeds		B for track versions			- Adaptor plate	e (AP)	
-Non-han	nded					- Parallel arm o	drop plate (PADP)	

## BRITON 5000 & 7500 FLOOR SPRINGS



Floor spring



7500 Floor spring

Model	Closer strength	Door type	Functions	Dimensions	Max door leaf width	Door weight
5000	5003 – 3 Fixed	Timber	Non hold open	L307mm x W108mm x	5003 – 1000mm	100kg
	5004 – 4 Fixed	Metal	Hold open 90°	D40mm	5004 – 1100mm	
		Glass	Hold open 105°			
7500	3-6 adjustable		Non hold open	L341mm x W78mm x	7500 - 1400mm	300kg
			Hold open 90°	D60mm		
Technical specificat	tions		Finishes	Warranty	Accessories	

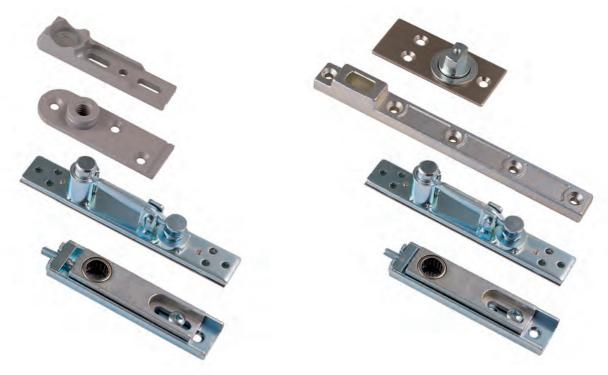
rechnical specifications	FINISHES	warranty	Accessories
- Supplied complete with top pivot set, bottom strap and cover	SSS – Satin	10 year mechanical	-Cover plate
plate	stainless steel		- Top pivot
- Dual action floor spring with 3 installation adjustments			- Bottom strap
- Closing and latching speed adjustments control the door			- Offset pivot
during operation			- Interchangeable spindle 5mm – 35mm
-Cast iron body			

## **BRITON 2800 SERIES**



Technical specifications	Functions	Finish	Warranty	Accessories
- Adjustable spring strength to suit Door size	Non hold open	ALUM-Aluminium	10 year	- Cover plate
- Adjustable closing and latch speed	Hold open 90°		mechanical	- Bottom pivot
- Optional 90° and 105° hold open	Hold open 105°			- End load arm
- Side load arm standard, optional end load arm				- Heavy duty pivot
- Max door weight 80kg				- Metal fire box
Door type				
- Interior, exterior, timber or metal doors				
Closer strength				
- 2-4 adjustable				
- Door size				
- Max width 1100mm				
- Max weight 80kg				

## BRITON 2800 & 7500 PIVOT SETS



Model	Door size	Door weight	Door type	Technical specifications
2800	Up t o 1100mm	Max 80kg	Timber or metal	- Adjustable top pivot set
				- Stainless steel cover plate for top pivot
				- Needle roller bearing for top pivot
				- Height adjustable bottom strap
7500	Up to 1400mm	Max 250kg	Timber or metal	- Adjustable top pivot set
				- Stainless steel cover plate for top pivot
				- Needle roller bearing for top pivot
				- Heavy duty bottom pivot set with stainless steel mounting
				plate
				- Narrow profile bottom strap

Finishes	Warranty	Accessories
SSS - Satin stainless	10 year mechanical	- Fixings for timber and steel
steel		



Technical specifications	Door type	Material	Finish	Warranty
Door opening size:	Timber or metal	Stainless steel	SSS - Satin stainless	10 year
- B3000/180 - For pairs of doors up to 1800mm			steel	mechanical
- B3000/230 - For pairs of doors up to 2400mm				
- B4000/305 - For doors fitted with exit devices				

## IVES DOOR COORDINATORS

#### COR32



COR7G





Technical specifications	Door type	Material	Finish	Warranty
Door opening size:	Timber or metal	Aluminium	COR32, COR42, COR52	10 year
- COR32 - 864mm-1320mm			- Aluminium	mechanical
- COR42 - 1320mm-1828mm				
-COR52 - 1575mm-2337mm				
-COR7G - up to 1200mm	Timber or metal	Brass	COR7G, COR9G	10 year
- COR9G - over 1200mm			- Satin chrome plate	mechanical

## AUTO FLUSH BOLTS



Technical specifications	Door type	Material	Finish	Warranty
- Bolt – 19mm throw with 22mm vertical adjustment	Timber	Steel plate	SSS - Satin stainless steel	10 year
- Body size: W25mm x L216mm x D52mm		Cast brass		mechanical

**Briton** VON DUPRIN

Exit devices

## **BRITON 378E SERIES**







Technical specifications	Function	Finish	Warranty	Accessories
- Single door applications	Rim latch exit	SE - Sprayed silver	10 year	- Knob trim (B1413KE)
- Tested to 600,000 operating cycles			mechanical	- Lever trim (B1413LE)
- Reversible				
Door type:				
- Aluminium				
- Timber				
- Hollow Metal				
Door size:				
- W665mm - 1300mm x H2500mm				
Stile width:				
- Minimum 78mm with 13mm rebates				
- Minimum 90mm with 25mm rebates				

## **BRITON 376E SERIES**





Technical specifications	Functions	Finish	Warranty	Accessories
- Single and double door applications	Vertical rod exit (376)	SE - Sprayed silver	10 year	-Knob trim (B1413KE)
- Tested to 600,000 operating cycles	Double rebated Set (377)		mechanical	-Lever trim (B1413LE)
Door type:				- Vertical extension rods
- Aluminium				
- Timber				
- Hollow metal				
Door size:				
- W665mm - 1300mm x H2500mm				
Stile width:				
- Minimum 78mm with 13mm rebates				
- Minimum 90mm with 25mm rebates				





#### Technical specifications Functions Finish Warranty Accessories - Single and double door applications Door width: - VD22EO Rim ALUM -10 year – Alarm kit - Reversible handing - 914mm - 673mm minimum\* device Aluminium mechanical - Knob trim - Surface mounting - 1220mm - 825mm minimum\* - VD2227EO - Lever trim - Available in two lengths - 914mm & Stile width: Vertical rod device - Nightlatch trim 1220mm - VD22 Minimum 111mm (standard door - Thumbpiece trim Door type: - VD2227 Minimum 92mm height 2134mm) - Vertical extension - Aluminium rods - Timber - Metal Door thickness: - Surface mounted - 19mm minimum

- Through bolt - 44mm to 57mm

\*Based on standard strike and 13mm stop

## VON DUPRIN 33A SERIES



#### VD33AEO Exit device

Technical specifications	Functions	Finish	Warranty	Accessories
- Single and double door applications	- VD33EO – Exit only rim device	SCP - Satin	10 year mechanical	-Exit alarm kit
-Non-handed	- VD3327A-EO Exit only surface	chrome plate		-Electric latch
- Push pad exit device	Mounted vertical rod device			retraction
Door type:	(Suitable for standard door height			- Nightlatch trim
- Timber	2134mm)			-Lever trim
-Metal				- Vertical
Door thickness:				extension rods
- Surface mounted: 19mm minimum				-Hex dogging key
- Through bolt: 44mm – 57mm				- Universal strikes
Door width:				
-711mm – 914mm*				
Stile width:				
-44mm minimum				
*Based on standard strike and 13mm stop height				

## VON DUPRIN 88 SERIES



VD88EO Exit device



Technical specifications	Functions	Finish	Warranty	Accessories
- Single and double door applications	- VD88EO – Exit only rim device	SCP - Satin	10 year mechanical	- Vertical
-Non-handed	- VD8827EO Exit only surface	chrome plate		extension rods
- Push bar exit device	Mounted Vertical rod device			- Hex dogging key
Door type:	(Suitable for standard door height			- Universal strikes
- Aluminium, hollow metal or timber swinging doors	2134mm)			- Vertical
Door thickness:				extension rods
- Surface mounted: 19mm minimum				
- Through bolt: 44mm – 57mm				
Door width:				
-600mm minimum				
Stile width:				
-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				
56				



#### VD99EO Exit device



Fire rated

Technical specifications	Functions	Finish	Warranty	Accessories
- Single and double door applications	- VD99EO – Exit only rim device	SCP - Satin	10 year mechanical	- Exit alarm kit
-Non-handed	- VD99EO - F Exit only fire rated	chrome plate		- Electric latch
- Push pad exit device	rim device			retraction
Door type:	- VD9927EO – Exit only surface			- Nightlatch trim
- Aluminium, hollow metal or timber hinged doors	Mounted vertical rod device			- Breakaway lever
Door thickness:	- VD9927EO-F Exit only fire rated			- Extension rods
- Surface mounted: 19mm minimum	Surface mounted vertical rod			-Hex dogging key
- Through bolt: 44mm – 57mm	device (suitable for standard			- Universal strikes
Door width:	door height 2134mm)			
-711mm – minimum*				
Stile width:				
- VD99EO-F – 111mm minimum with standard				
299 strike				
- VD9927EO-F – 94mm minimum				
		*Dee	od op standard strike	a a al 10 ao ao ata a la sigla

\*Based on standard strike and 13mm stop height





# General hardware

## DOOR STOPS & COAT HOOKS



12802	Floor mounted door stop	SSS - Satin stainless steel	32mm diameter, 40mm projection
12821	Floor mounted bumper door stop	SCP - Satin chrome plate	75mm projection
12901	Floor mounted dome door stop	SCP - Satin chrome plate	46mm diameter
12861	Wall mounted door stop	SCP - Satin chrome plate	77mm projection
13001	Wall mounted door stop	SSS - Satin stainless steel	75mm projection; 50mm diameter
13002	Wall mounted door stop	SSS - Satin stainless steel	75mm projection
12841	Hat and coat hook	CP - Chrome plate	85mm projection
12921	Hat and coat hook	SSS - Satin stainless steel	80mm projection

## ARCHITECTURAL HINGES







Model	Description	Finish	Size
13221-01	Broad butt, loose pin hinge	SSS - Satin stainless steel	100mm x 75mm
13221-03	Broad butt, loose pin hinge	SSS - Satin stainless steel	100mm x 100mm
13222-02	Broad butt ball bearing hinge, fixed pin	SSS - Satin stainless steel	100mm x 75mm
13222-04	Broad butt ball bearing hinge, fixed pin	SSS - Satin stainless steel	100mm x 100mm
13225	Fast fix ball bearing hinge, fixed pin	SSS - Satin stainless steel	100mm x 68mm

## PULL HANDLES & PUSH PLATES



Model	Description	Finish	Plate size	Pull size	Fixing
301*	Pull handle	SSS - Satin stainless steel	300mm x 100mm	150mm x 16mm 200mm x 16mm	Visible, concealed
306*	Push plate	SSS - Satin stainless steel	300mm x 100mm		Visible, concealed
401	Pull handle	SSS - Satin stainless steel	300mm x 65mm	150mm x 16mm 200mm x 16mm	Visible, concealed
406	Push plate	SSS - Satin stainless steel	300mm x 65mm		Visible concealed
601	Pull handle	SSS - Satin stainless steel	300mm x 100mm	200mm x 16mm	Visible concealed
606	Push plate	SSS - Satin stainless steel	300mm x 100mm		Visible (606-V), concealed (606-C), concealed (606-C-to suit 401 pull)
1351	Pull handle on 38mm rose	SSS - Satin stainless steel		150mm x 16mm 200mm x 16mm	
1353	Offset pull handle on 38mm rose	SSS - Satin stainless steel		200mm x 16mm	

\* Available in Australia only

## FLUSH PULLS



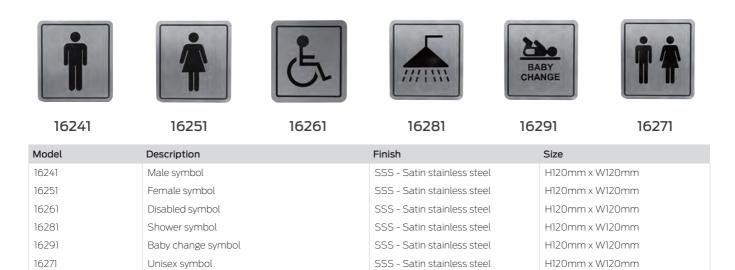
## HEAVY DUTY ROLLER CATCH





Technical specifications	Description	Finish	Warranty
- 304 grade stainless steel components	Heavy duty roller catch	SSS - Satin stainless steel	10 year mechanical
- Adjustable for different door clearances			

## SIGNAGE



## LATCHBACKS



#### WMLB-4

Description

Wall mounted latch back

Floor mounted latch back

Floor mounted latch back



FMLB-6



FMLB-10

# FinishesSizeSCP - Satin chrome plate60 mSCP - Satin chrome plate100 mSCP - Satin chrome plate175 m

#### 60mm x 40mm base plate 100mm 175mm

#### 62

Model

WMLB-4

FMLB-6

FMLB-10

## **GRAB RAILS**



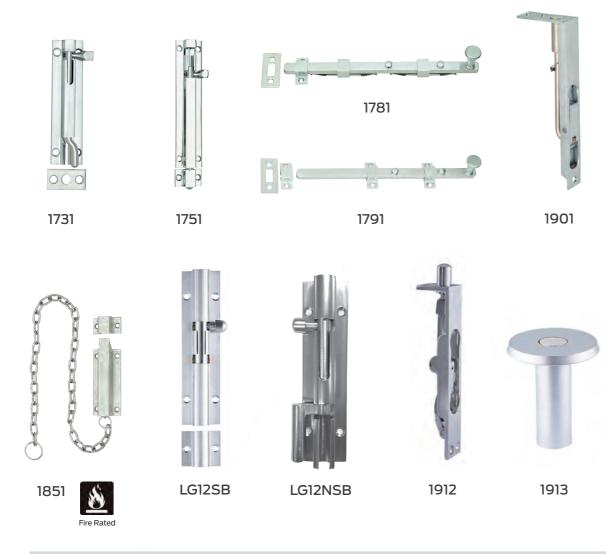
Technical specifications	Model	Description	Finishes	Size
- 304 grade stainless steel	LGR610S	Grab rail – straight	SSS - Satin stainless steel	610mm length
- Peened grip finish	LGR305-45S	Grab rail – 45°	SSS - Satin stainless steel	305mm x 305mm
- Three versions, straight, 45º	LGR750-90S	Grab rail – 90°	SSS - Satin stainless steel	750mm x 750mm
& 90°				
- Disability code compliant				
- Satin stainless steel fixings				
included				

## INDICATOR BOLTS



Technical specifications	Model	Description	Finishes	Size
- Suitable for timber and	1461	Indicator bolt	SCP - Satin chrome plate	48mm x 48mm
metal doors				
- Clear indication of availability				
of room				
- External release slotted				
button permits access under				
emergency conditions				

## BOLTS - BARREL, CHAIN & FLUSH



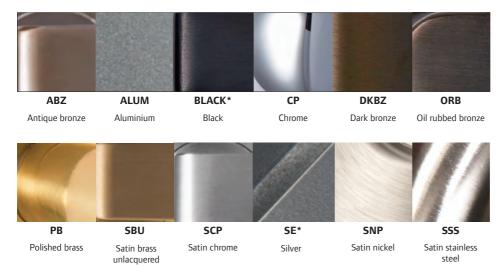
Model	Description	Material	Size
1851	Chain bolt 100mm	Stainless steel	600mm chain length
LG12SB	Socket bolt	Brass	L 150mm (Ø12mm)
LG12NSB	Necked socket bolt	Brass	L 150mm (Ø12mm)
1912	Flush bolt	Brass	L - 150mm, 25mm (Ø12mm)
1913	Dust socket	Brass	Suits Ø12mm bolt
1731*	Necked barrel bolt – 25mm throw	Brass	100mm, 150mm (Ø12mm)
1751*	Barrel bolt – 25mm throw	Brass	100mm, 150mm, 200mm,
			300mm (Ø10mm)
1781*	Panic bolt – concealed fix	Brass	300mm, 450mm, 600mm
1791*	Panic bolt – visible fix	Brass	300mm, 450mm, 600mm
1901*	Flush bolt	Brass	100mm, 200mm, 300mm,
			450mm, 600mm

\*Available in Australia only

## **Finish abbreviations**

АВ	Antique brass	FB	Florentine bronze
ALUM	Aluminium (US-689, SP28, MAL)	NP	Nickel plate
вв	Bright brass	РВ	Polished brass (US-605)
BZ	Bronze	SCP	Satin chrome plate (US-626, US26D)
Black	Black	SE	Silver
СР	Chrome plate (US-625)	SNP	Satin nickel plate (US-619)
DKBZ	Dark bronze	SSS	Satin stainless steel (US-630, US32D)

Finish glossary Colours are indicitive only and subject to limitations in the printing process

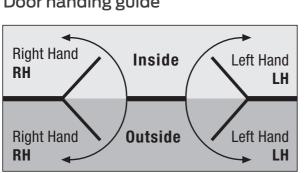


\*Contact Allegion or look online for coating type

## **Commercial lock functions**

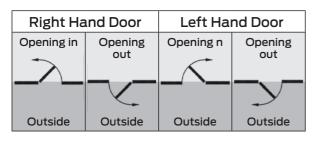
#### Keved locks

Keyed locks	
	<b>Entrance/office lock</b> Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever.
•••(2)•••	<b>Entrance lock</b> Turn/push-button locking; pushing and turning button locks outside handle requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside handle until unlocked by key or by turning inside handle.
	Classroom lock Outside handle locked and unlocked by key. Inside handle always unlocked.
•••	<b>Storeroom lock</b> Outside handle fixed. Entrance by key only. Inside handle always unlocked.
* <b>0(1)*0</b> *	Hotel/motel lock Outside handle fixed. Entrance by key only. Push-button in inside handle activates visual occupancy indicator allowing only emergency masterkey to operate. Turning inside handle or closing door releases visual occupancy indicator. Rotation of inside spanner-button provides lockout feature by keeping indicator thrown.
Deadbolt/de	eadlatch locks
40)	Single cylinder and turn deadbolt Deadbolt thrown or retracted by key from outside or by inside turn unit. Bolt automatically deadlocks when fully thrown.
•[]•	<b>Double cylinder deadbolt</b> Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.
	<b>Nightlatch</b> Deadlocking latchbolt retracted by key from outside or by inside turn unit. Rotating turn unit and activating hold-back feature keeps latch retracted.
	Double cylinder deadlatch Deadlocking latchbolt retracted by key from either side. No hold-back feature.



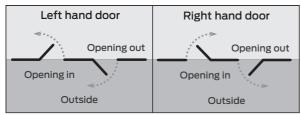
## Door handing guide

#### Hinge handing guide (model 13227)



## USA handing guide

When ordering LCN handed closers, use this chart

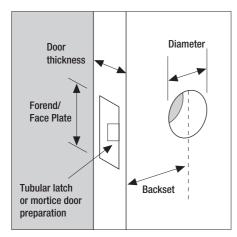


## Common terms

**Door preparation** - A term used for the cut-outs or holes made to the door for the particular lock being installed.

Backset - The distance from the edge of the door to the centre line of prep in door.

Door thickness - The measurement from outside front through to outside back of door. All locks have a minimum / maximum door thickness which they will fit.



#### Services

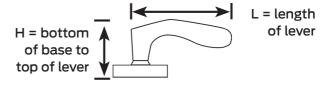
**Scheduling** – A comprehensive door schedule specification service is provided. Door hardware schedules are available with no obligation.

Master keying – Master keying is a method of controlling access through a building. A key schedule is prepared from provided floor plans. Includes a key tracking system which locates keys and locks and keeps a secure procedure on what keying has been undertaken. Security is based on a system where one lock has its own key. This key will not operate any other locks in the system however where all locks are in the same system the locks can be operated by the one master key.

Keyed alike - KA - More than one lock being operated by the same kev

**Keyed to differ – KD** – One lock is opened with a single key

#### Lever dimension guide



## 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.



Fire rated: Tested on fire door assemblies in accordance with Australian Standards, refer fire door manufacturer for specific approval details.



Compliant with AS1428:1-2009 Design for access & mobility standard

#### About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like Brio®, FSH®, LCN®, Legge®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2.4 billion company, with products sold in almost 130 countries.

For more, visit www.allegion.co.nz / www.allegion.com.au

# A passion for excellence

Brio - **(FSH)** - LCN - (Legge) - (Schlage)

#### Allegion Australia

 Freephone
 1800 098 094

 Freefax
 1800 098 095

 Email
 auinfo@allegion.com

 www.allegior.com.au

#### Allegion New Zealand

 Freephone
 0800 477 869

 Freefax
 0800 477 868

 Email
 nzinfo@allegion.com

 www.allegior.co.nz



