House & Apartment your total architectural hardware solutions



Contents

(IR) Architectural Hardware

Introduction	2
Reference Page	3
Door Furniture	4
Locks and Latches	13
Door Controls	17
Exit Devices	19
General Hardware	21

IR Security & Safety and **IR Architectural Hardware** are companies within the worldwide Ingersoll-Rand group of companies. We are committed to providing a total solution of the highest quality, from specification and scheduling, to manufacturing and supply of the complete package for apartments, houses and business.

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 your product specification and door hardware scheduling to ensure these codes are met.

We have sales offices located in Adelaide, Brisbane, Melbourne, Perth, Sydney, Auckland, Christchurch, 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.

IR Briton - Door Closers, Emergency Exit
Devices, Fire Door Controls
IR Cisa - Euro Mortice Locks, Hotel Locking
Systems
IR Dalco - Bathroomware, Door Furniture,
Entrance Handles, General Hardware, Grab
Rails, Hinges, Latches
IR Dexter by Schlage - Door Furniture
IR Dor-O-matic - Swing and Sliding Doors
(Refer IR LCN)
IR Duralock - Hotel Locking System
IR Geoffrey Industries - Building
Management Software
IR Glynn-Johnson - Door Controls

IR Ives - Door Controls, General Hardware IR J Legge - Locks and Latches IR LCN - Auto Equalisers, Door Closers, Fire Door Controls, Savant Auto Sliding Door, Quantum Auto Swing Door IR Legge Pacific - Door Furniture, Electric

Lock, Locks and Latches, Keying Systems, Hotel Card Access System IR Legge Pacific Regent - Door Furniture

IR Locknetics by Schlage - Software Managed Access Systems, Access Control Biometric Readers, Electromechanical Locks, Electromagnetic Locks, Electronic Control Systems and Releasing Devices IRME - Euro Mortice Locks IR Microlock - Electric Strike IR Mustad - Floor Springs IR Normbau - Healthcare hardware IR Randi - Door hardware IR Recognition Systems - HandKey: Biometric Access Controls, HandPunch: Time and Attendance IR Schlage - Door Furniture, General Hardware, Keying Systems, Locks and Latches IR Total Door Solutions - Breakout Closer, Reduced Swing Door IR Von Duprin - Emergency Exit Hardware Electronic Door Control Products, EAC by Von Duprin



Reference page

Finish abbreviations

ABZ - Architectural Bronze

ALUM - Aluminium (US-689, SP28, MAL) B - Black

- BZ Bronze Anodised CP - Chrome Plate (US-625)
- EB Electroplated Brass

EPOXY - Epoxy Powder Coat

- GF Gold
- NP Nickel Plate
- PA Polished Aluminium
- PB Polished Brass (US-605)
- PSS Polished Stainless Steel
- USP Primed For Painting
- SB Satin Brass (US-606)
- SCP Satin Chrome Plate (US-626, US26D)
- SPC Special Powder Coats
- SNP Satin Nickel Plate (US-619)
- SSS Satin Stainless Steel (US-630, US32D)

STP - Standard Powder Coat SE - Silver

Product application classification (Aus/NZ)

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

Ratings



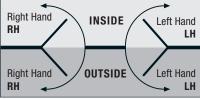
Symbol indicating that door hardware has been

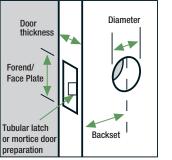
Fire Rated: successfully tested on a fire door assemblies as specified in Australian Standard AS 1905.1-1990 Part 1 Fire Door.

Ingersoll-Rand Architectural Hardware Ltd, Auckland, New Zealand is an approved Quality Endorsed Company in compliance to AS/NZS ISO 9001:2000. Bureau Veritas Quality

Handing

In some cases you will need to specify handing. Where you see the hand icon, check the handing diagram pictured below and specify the lever handing you require.





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.



This programme is a mutually beneficial arrangement between the building company and IR Architectural Hardware, via trade merchants. It is also a response to building companies desire for quality products, robust warranties, simple but effective key control, and time-saving installation. Product marked with the house icon is included in the Building Partnership Programme.

Ordering instructions

Located below each product is a table containing the required order code summary. Otherwise please refer to the Price Book.

Services

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

Building Partnership Programme Residential Construction Keying - RCK system, involves a single key, replicated to be used by tradesmen for all homes during the construction phase, making multiple contract people access simple. Building companies will be supplied 25 keys free (additional keys by negotiation), which can be reused on future houses/apartments. Each building company receives a personalised RCK system, so no two building companies have the same keys. When the new homeowner takes over the house, they are presented with their own keys, which when used automatically resets the lock cylinder, making the RCK inoperable and providing the homeowner with their own unique combination.

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 key.

Keyed To Differ – KD – One lock is opened with a single key.

Lever dimension guide



Common terms

International (BVQI) is an accredited body and is registered on JAS-ANZ Worldwide Register of Accredited Bodies and Certified Organisations.

IR Schlage, IR Legge Pacific, IR Dalco, IRME and IR Cisa are world-renowned architectural hardware brands offering affordability and durability.



For more dimensions refer to the Price Book.

Door Furniture

Deciding on what door furniture best suits your needs can be difficult.





When you dream about your ideal new home, what features do you see? What features will make your home fashionable, unique and safe. Creating an environment that is luxurious means that the finishing touches could add to, or destroy the effect you were looking to achieve. As such, choosing the appropriate door furniture becomes an important part of the overall design.

Securing your home and property is very much about the level of security and hardware selected and installed. Making decisions on door furniture means reviewing product designs that suit the architectural style of the home. There are manly decisions to be made, levers or knobs, which finish to select and will it match with furniture hardware and joinery, are the doors wooden, metal or aluminium, what function is required for each door. IR Architectural Hardware offer a range of leading hardware brands for the residential, light commercial and commercial use to help you select door furniture with confidence and peace of mind.

IP Legge Pacific

Medio Collection 1 Residential

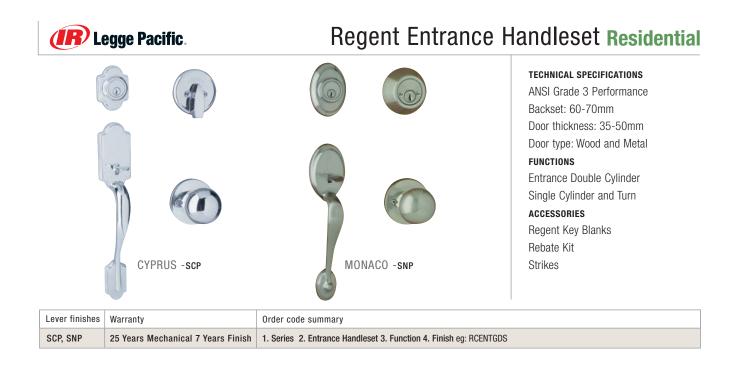


*Designa Pack (hang sell) available with IRME 44mm & 58mm Mortice Lock



	on function)	10 =	Passage		ACCESSORIES
DIVA (D)	Door thickness:	30 =	Patio		Dummy Trim Fixing Kit
(H64mm x L121mm)	32-40mm - 5 PIN Cyl	51 =	Entrance (C&T)	Escutcheon
(PLATE 215mm Length x 32mm Width x 9mm Depth)	32-50mm - 6 PIN Cyl	66 =	Entrance (DC)		
Compatible locks			Lever finishes	Warranty	Order code summary

- IR Legge Pacific 60mm Latchbolt (Code 3722) - IRME Mortice (30mm, 35mm, 40mm, 60mm)	B,CP, SCP,	7 Years	1. Series 2. Lever (Handing)
- IR Cisa 7000 Mortice (30mm, 35mm) - IR Legge Pacific 990MF Mortice - IR Legge Pacific 990MFE Electric Lock	STP, SPC		3. Function 4. Finish eg: L1MR30E



IP Legge Pacific.		Regent Lockset Range Residential					
			e H	NY A			
		ENVER 168mm x Ø55mm)	LEONARDO (H60mm x L118mm)	RUBENS (H68mm x L120mm)			
	ANS	INICAL SPECIFICATIONS I Grade 3 Performance Kset: 60-70mm	Dual square and drive in latchbolt FUNCTIONS	Single Dummy Trim ACCESSORIES 127mm Latchbolt			
JUPITER (H60mm x L106mm)		r thickness: 35-50mm	Passage Latchset	Regent Key Blanks			
(ROSE Ø65mm Depth 26mm)		r type: Wood and Meta cealed fixing	Privacy Set Entrance Lockset	Rebate Kit Strikes			
Lever and Knob designs	Finishes	Warranty	Order code summary				
Lever - Jupiter, Leonardo, Rubens Knob - Denver	Lever:- CP, SCP, SNP Knob:- CP, PB, SNP, SSS	25 Year Mechanical 7 Year Finish	1. Series 2. Lever or Knob 3. Function	n 4. Finish eg: RLPASSC			

*Regent Deadbolts sold separately as Single Cyl & Turn, Double Cyl & Combination Set.



Dexter Lockset Range Residential

TECHNICAL SPECIFICATIONS ANSI Grade 3 Certified Backset: 60-70mm Door thickness: 35-50mm Door type: Wood and Metal FUNCTIONS J51 = Entrance Lockset J170 = Sgl Dummy Trim ACCESSORIES Dexter Key Blanks Rebate Kit

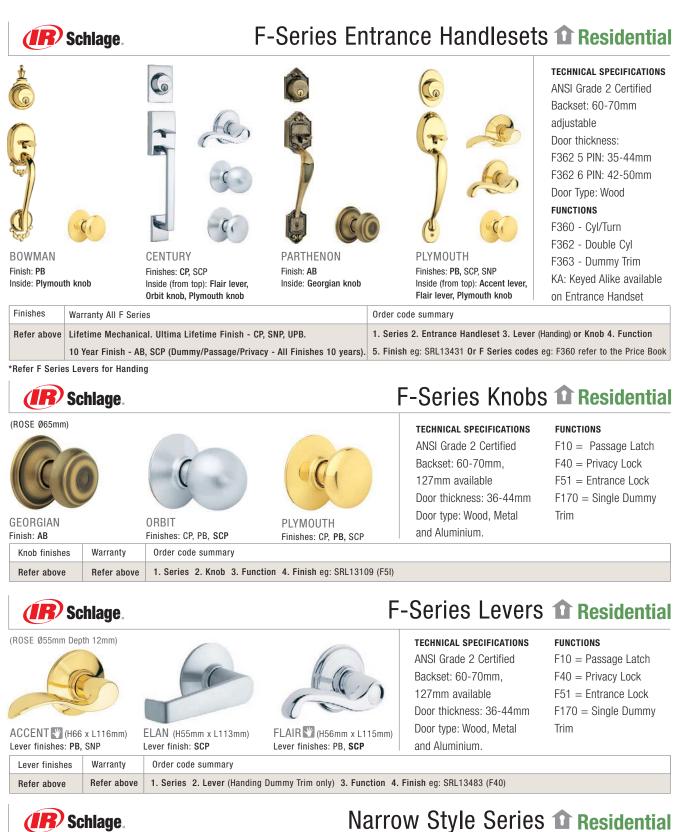


J10 = Passage Lockset J40 = Privacy Set

Lever designs	Lever finishes	Warranty	Order code summary
Lever - Dover, Lasalle and Marin	PB, SNP, SSS	7 years	1. Series 2. Lever (Handing) 3. Function 4. Finish eg: SDL70415

*Dexter Deadbolt available in CP, PB and SCP. D Strike supplied as standard.

SECTION 1 Door Furniture



TECHNICAL SPECIFICATIONS Lever 135mm L x 50mm W Backset: 30mm or 60mm Door thickness: 30-55mm

Milan - Plate 227mm L x 25mm W x 10mm D Lever 125mm L x 50mm W

COMO (C) Lever finishes B, S	MILAN (M) Lever finishes PB, SCP	Alı Di Co 28	or type: M uminium MENSIONS Imo - Plate Imm W x S	e 210mm L x	Lever 125mm L x 50mm FUNCTIONS Entrance Passage
Compatible locks		Lever finishes	Warranty	Order code summa	ary
- IRME Mortice (Entrance & 3Pt 30mm & 60mm) - IR Cisa	a 7000 Mortice (30mm & 35mm)	Refer above	7 Years	1. Series 2. Leve	r (Handing) 3. Function 4. Finis
*Supplied as Furniture or Lockset.				1	



*For functions please refer to product sheet in catalogue. For lever only dimensions refer to IR Dalco 6000 Series page 8.



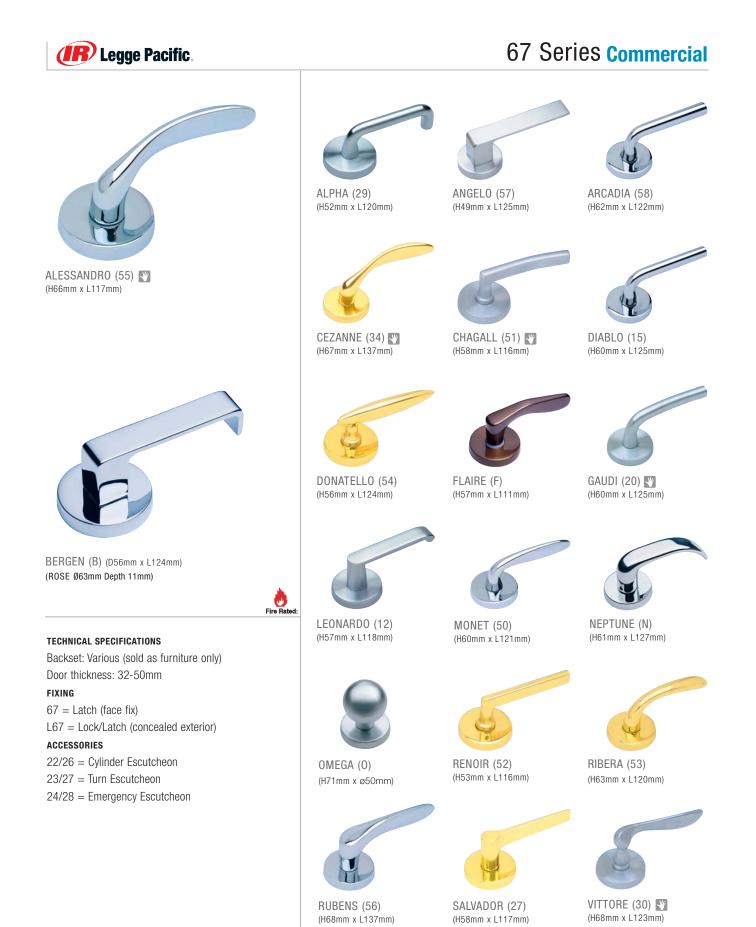
Compatible lock	Finishes	Warranty	Order code summary
- IR Legge Pacific 995MF (990 on request)	CP, PB, SCP	10 Years	1. Series 2. Plate (Lever Plate-Plain Plate, LED Lever Plate & LED Plain Plate) 3. Lever
(Narrow Style Mortice Lock)			(Handing) 4. Function (To suit lock eg:5306) 5. Finish eg: L5300/29C

SECTION 1 Door Furniture



Compatible locks	Lever finishes	Warranty	Order code summary
- IR Legge Pacific 60mm Latchbolt (Code 3722) - IR Legge Pacific 990MF	ABZ, CP,	10 Years	1. Series 2. Lever (Handing) 3. Function 4. Finish
Mortice - IR Legge Pacific 990MFE Mortice Electric Lock	PB, SCP		(Combination Code) 5. Backset eg: L6000/54/03

8



Compatible locks / latches	Lever/Knob finishes	Warranty	Order code summary
- IR Legge Pacific 60mm Latchbolt (Code 3722) - IR Legge Pacific	ABZ, CP, PB, SCP	10 Years	1. Series 2. Lever/Knob 3. Fixing (67LR or 67)
990MF Mortice - IR Legge Pacific 990MFE Electric Mortice Lock			4. Finish eg: LF67LS

SECTION 1 Door Furniture



*Large Turn is only available with the Alpha lever.

IP Legge Pacific. G2 Series Cylindrical Lockset Keyed/Non keyed Commercial



TECHNICAL SPECIFICATIONS ANSI Grade 2 Certified Backset: 60mm,70mm and 127mm available Door thickness: 32-50mm Door type: Wood and Metal

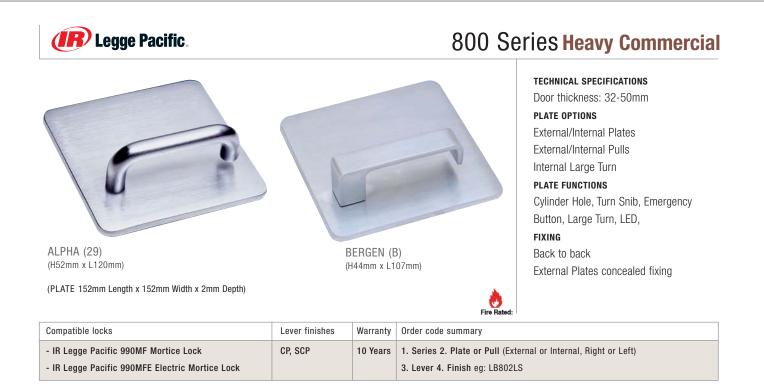
FUNCTIONS G10S = Passage Latch G30D = Patio Lock G40S = Privacy Lock G50PD = Entrance Lock G50VPO = Vangard Entrance Lock G70PD = Classroom Lock G70VPD = Vangard Classroom Lock G80PD = Store Room Lock G170 =Dummy Trim (SG)

Entrance Lock 127 = Deadlatch Bolt G66PD = Double Cyl

NEPTUNE (H63mm x L127mm) (ROSE Ø75mm Depth 16mm)

Lever design	Lever finish	Warranty	Order code summary	
Lever - Neptune	SCP	7 Years	1. Series 2. Lever 3. Function 4. Finish eg: G2NENTSS	

*Supplied as standard D+T Strike (SSS), Spacer Rings and Schlage C6 Keys.







CYLINDER (6008)

Compatible with

Compatible with





EURO PROFILE CYLINDER (6012)





(6007 & 6013)

Fire Ra Finishes Order code summary Warranty - IR Legge Pacific 990MF Mortice Lock CP, PB, SCP 10 Years 1. Series 2. Escutcheon type 3. Finish eg: L6012S

*Combination finishes refer IR Dalco 6000 Series Door.



Escutcheons 67 Series Commercial

Escutcheons 6000 Series Commercial







Warranty Order code summary



- IR Legge Pacific 990MF Mortice Lock	ABZ, CP, PB, SCP	10 Years	1. Series 2. Escutcheon Type 3. Finish eg: L28A
---------------------------------------	------------------	----------	---

Finishes

SECTION 1 Door Furniture



*Entrance Sets that includes Roller/Deadlock Latch, Mortice Lock, Face Plate and Cylinder (Dbl Cyl & Sgl Cyl) are available.



1100 & 1200 Series Commercial



TECHNICAL SPECIFICATIONS Supplied for back to back Some designs LH or RH DOOR/TYPE FIXING:

*Refer to the IR Dalco Entrance Handle Brochure. Other designs are available. Dimensions are different for each entrance handle design. Recommend checking Centre Line/Fixing and Diameter before ordering.

Wood, Glass, or Metal

Compatible lock	Finishes	Warranty	Order code summary
- IR Legge Pacific 990MF Mortice Lock	ABZ, CP, PB, SCP	5 Years	1. Handle Design 2. Dimension
- IR Cisa 7000 Series (Roller Deadlock)			3. Fixing (When ordering please check fixing to wood, glass or metal doors) 4. Finish

12

Locks & Latches



Keeping your home safe and secure is an important responsibility.

When you arrive home from a busy day can you image yourself relaxing in the lounge, do you see your family and friends gathered around the dinning room table, or getting a good nights sleep in the master bedroom. Our homes are important havens - a place to enjoy, feel comfortable and secure.

Burglars select homes where it is easy to force a door or jimmy a lock. It is the home owners responsibility to deter the burglar and there are many things you can do to keep your house or apartment safe and secure. Do your homework and ensure that you select the best lock for the door type. Whether you are selecting a tubular latch or euro profile mortice lock you will need to determine the level of security required. Make sure that any lock fitted to your home meets Australia and New Zealand Standards. Taking a positive approach to home security means ensuring that the best level of security and life safety is selected for your property, family and friends.

IR CISA

Cisa 7000 Series Euro Mortice Lock 1 Residential



B Legge Pacific.



Regent Deadlock 1 Residential

TECHNICAL SPECIFICATIONS

ANSI Grade 2 Performance Heavy duty residential range High security solid construction Deadbolt: 25mm Door thickness: 35mm to 50mm Door Type: Wood & Metal FUNCTIONS

REGENT	Easy Installation Backset: 60-70mm adjustable	Single Cylinder & Turn Deadbolt Double Cylinder Deadbolt
•		

 Compatible furniture
 Warranty
 Order code summary

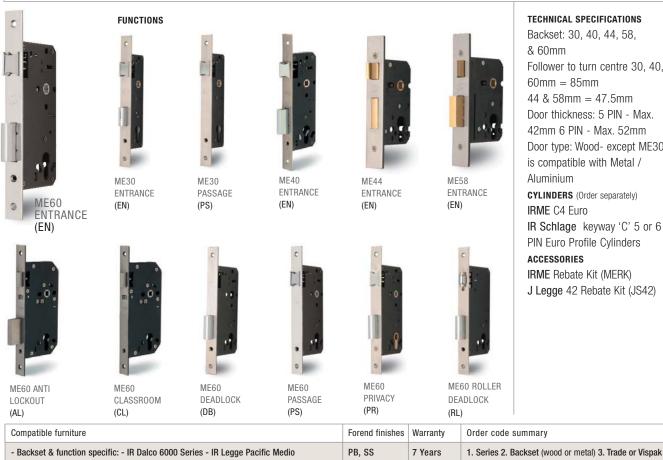
 - IR Legge Pacific Regent Lever, Knob, Entrance Handlesets
 7 Years Finish 25 Years Mechanical
 1. Series 2. Function 3. Finish eg: RDB0LTSC

* Available as a Combination Set - Entrance Set with Double Cylinder Deadbolt - Keyed Alike

SECTION 2 Locks & Latches

(IR) ME.





IRME Euro Mortice Lock 1 Residential

Backset: 30, 40, 44, 58, Follower to turn centre 30, 40, 60mm = 85mm44 & 58mm = 47.5mm Door thickness: 5 PIN - Max. 42mm 6 PIN - Max. 52mm Door type: Wood- except ME30 is compatible with Metal / CYLINDERS (Order separately) IRME C4 Euro IR Schlage keyway 'C' 5 or 6 **PIN Euro Profile Cylinders** ACCESSORIES IRME Rebate Kit (MERK) J Legge 42 Rebate Kit (JS42)





Collection & 1000 Series - IR Legge Pacific 67 Series - IR Schlage Milan and Como

B300 Series Deadlock 1 Residential

TECHNICAL SPECIFICATIONS ANSI Grade 2 Certified Door thickness: 35mm to

KA: Keyed alike in groups FUNCTIONS B360 - Single Cylinder

Mechanical 4. Function 5. Finish eg: ME60T6CTDBS

ACCESSORIES Deadbolts Strikes Adaptor Rings Rebate Kit

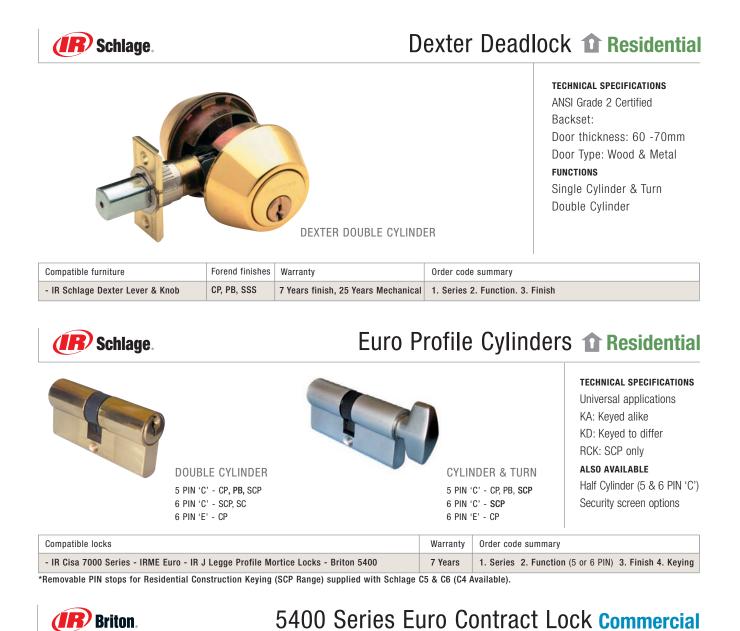
Deadbolt B362 - Double Cylinder Deadbolt

of four

Wood Frame Reinforcer

Compatible furniture	Forend finishes	Warranty	Order code summary
-IR Schlage F Series Levers, Knobs & Entrance Handlesets	AB, CP,	Lifetime Mechanical. Lifetime Finish	1. Series 2. Function 3. Backset
	SCP, SNP	CP, SNP, UPB. 10 Year Finish AB, SCP.	4. Forend Finish eg: SRL13420 5. Pack

*For Commercial durability refer to IR Schlage BC100 Deadbolts and B250 Deadlatches Series. *Avaliable in Display or Standard Pack.





TECHNICAL SPECIFICATIONS Backset: 60mm Follower to turn centres: 72mm & 78mm (Privacy) Door thickness: 60mm FUNCTIONS Deadlock Latch Privacy Sashlock CYLINDERS (Order separately) IR Schlage 'C' Euro profile IRME Series 6 PIN'C4' Euro

ACCESSORIES Escutcheons Privacy Indicator and Turn Rebate Kit Striker Box and Plate Cylinder Extended Square Strike Plate



Compatible furniture	Forend finish	Warranty	Order code summary
- Backset & function specific: - IR Dalco 6000 Series - IR Legge Pacific Medio Collection &	S	5 Years	1. Series 2. Function 3. Forend Finish
1000 Series - IR Schlage Milan and Como			



SECTION 3 Locks & Latches



*For more information on Functions refer to the Price Book or Wall Chart.



995MF Narrow Style Mortice Lock Commercial

TECHNICAL SPECIFICATIONS Backset: 23, 30 & 38mm Door thickness: 32-48mm Std 49-76mm available Door type: Wood & Metal CYLINDERS Oval Cylinder COMPATIBLE FURNITURE IR Dalco 5300/5400 Series ACCESSORIES Rebate Kit



Compatible furniture	Forend finishes	Warranty	Order code summary
- IR Dalco 5300/5400 Series	CP, PB, SCP	10 Years	1. Series 2. Function (Refer Price Wall Chart) 3. Finish
			4. Backset eg: L95C57S38

*For more information on Functions refer to the Price Book or Wall Chart.



Door Controls



No more slamming doors, door closers bring peace and quiet to your home or building.

Today there are many innovative door closers on offer for a wide range of applications in homes, apartments and commercial settings. A door closer can be used on interior and exterior doors, on fire doors or standard doors, high security doors or used by people with special needs.

IR Architectural Hardware believe that home owners should feel free to enjoy their apartment or house with the piece of mind of knowing that property, friends and family are secure with no doors left open.

200 Series Door Closer Residential

IR Briton.



TECHNICAL SPECIFICATIONS Universal application fits standard, top jamb and parallel arm installations European style trim cover Independent, adjustable latching, closing speed with backcheck Non Handed

Hold Open option available (Trade Pack only) Door type: Interior and exterior, wood or metal **CLOSER STRENGTH** 3

FINISH

SE = Sprayed Silver

CLOSER SELECTION Parallel arm, std

Regular arm Top jamb

*For more door specification information please refer to product sheet in catalogue.

 Warranty
 Order code summary

 3 Years
 1. Series 2. Backcheck or Hold Open 3. Finish 4. Packaging eg: BNT72003H0

*Available in Trade Pack and Vispak



Tested to 200,000 operating cycles



220 Series Door Closer Commercial

TECHNICAL SPECIFICATIONS Universal application fits standard, top jamb and parallel arm installations Independent, adjustable latching, closing speed with backcheck Hold Open option Non-Handed

Door type: Interior and Exterior, Wood or Metal. Supplied with Trim Plate or SSS Case Cover CLOSER STRENGTH 2-4 Adjustable FINISH SE = Sprayed Silver

ACCESSORIES

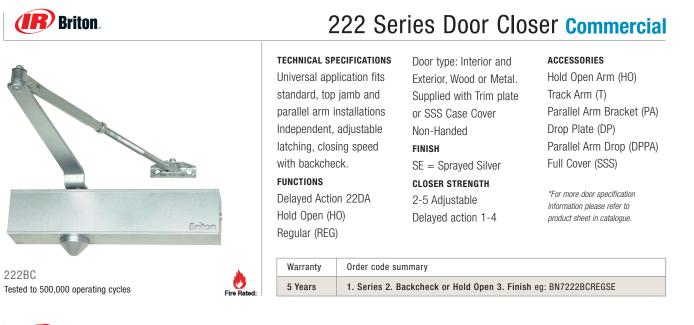
Hold Open Arm (HO) Track Arm (T) Parallel Arm Bracket (PA) Drop Plate (DP) Parallel Arm Drop (DPPA) Full Cover (SSS)

*For more door specification information please refer to product sheet in catalogue.

Warranty	Order code summary
3 Years	1. Series 2. Backcheck or Hold Open 3. Finish eg: BNT7220BC

1.

SECTION 3 Door Controls



(IR) LCN.



Tested to exceed 500,000 operating cycles





524 Series Door Closer Commercial

TECHNICAL SPE	CIFICATIONS	CLOSER STRENGTH	ACCESSORIES*
Universal, fully reversible,		2-4 Adjustable	Optional Metal Cover
non handed door		FUNCTIONS	Adaptor Plate
Independent adjustable		Hold Open (HO)	Drop Plate
valves of Back	kcheck,	Regular (REG)	
Closing and L	atching	FINISH	*For more door specification information please refer to
speeds		ALUM = Aluminium	product sheet in catalogue.
Tested in acco	ordance with	Other options available	
AS/NZS 1905	Part 1-1997		
Door type: Inte	erior or		
Exterior, Wood	l or Metal,		
Swinging Doo	rs		
Warranty	Order code su	mmary	
10 Years	1. Series 2. R	egular or Hold Open 3. Finish 4	I. Accessories eg: LCC25068

head frames or top rails is available.

1460T/1461T Series Door Closer Commercial

TECHNICAL SPECIFICATIONS Universal, fully reversible, non handed door Independent adjustable valves of Backcheck, Closing and Latching speeds Tested in accordance with AS/N7S 1005 Part 1-1007

b Fire Rated:

Metal, Wood and Swinging doors. **CLOSER STRENGTH** 1460T 2-4 Adjustable 1461T 1-3 Adjustable FUNCTIONS Hold Open (HO) Regular (REG)

ACCESSORIES*

Optional Metal Cover Adaptor Plate Drop Plate Square/Curve cover option

*For more door specification information please refer to



1461T Square Cover Interior slim line track option

1	AS/INZS 1905	Fail 1-1997	FINISH	product sneet in catalogue.
	Door type: Inte	erior or	ALUM = Aluminium	
	Exterior, Alum	inium Hollow		
	Warranty	Order code sur	nmary	
	10 Years	1. Series 2. Re	egular or Hold Open 3. Finish	4. Accessories eq: LCP30001

*1461 Series - non handed surface mounted closer.

SECTION 4 Exit Devices

Need solutions for managing building access and foot traffic.

With increased awareness and regulations regarding the building codes and compliance Exit Devices have an

important role to play in a buildings access management, security and life safety. The key determinants for selecting an Exit Device are the amount of foot traffic that would need to be evacuated in time of an emergency, the type of door for the installation and the design the best suit the buildings décor. IR Architectural Hardware can offer a range of Exit Devices and other supporting door hardware.





VERTICAL PANIC BOLT



376E Tested to 600,000 operating cycles

REVERSIBLE RIM PANIC LATCH



378E Tested to 600,000 operating cycles

MORTICE PANIC LATCH OPERATOR



376E Series Push Bar Commercial

Single and double door applications Door type: Aluminium, Hollow Metal or Wood Swinging Doors		Vertical rod exit (376E) *Double rebated set (377M) FINISH SE = Sprayed Silver ACCESSORIES**	
	5-1300mm w 1 h	Knob (1413EK) Lever (1413FC/L) Add alarm (539 LH/RH)	
Warranty	Order code **	Please see product sheet in catalogue for .	Accessory order codes
5 Years	1. Model 2. Fi	nish	
TECHNICAL SP		Door size: 665-1300w and 2500h	ACCESSORIES** Knob (1413EK)
All types of s Reversible Door type: Alu Hollow Metal Swinging Doc	uminium, or Wood	Stile width: Min 78mm FINISH SE = Sprayed Silver	Lever (1413FC/L) Add alarm (539 LH/RH)
Reversible Door type: Ali Hollow Metal	uminium, or Wood ors	FINISH	Add alarm (539 LH/RH)

ACCESSORIES** Door size: 665-1300mm w Knob (1413EK) and 2500mm h Lever (1413FC/L) Stile width: Min 100mm Add alarm (539 LH/RH)

379E Tested to 600,000 operating cycles

Hollow Metal or Wood SE = Sprayed Silver Swinging Doors

FINISH

All types of single doors

Door type: Aluminium,

Reversible

Warranty **Order code** **Please see product sheet in catalogue for Accessory order codes 5 Years 1. Model 2. Finish

*Designed to be used in conjunction with IR Legge Pacific 990MF & 990MFE Electric Mortice Locks.

SECTION 4 Exit Devices





(IR) Von Duprin.

99 Series Push Pad Exit Device Heavy Commercial



TECHNICAL SPECIFICATIONS Single and Double door applications Door Type: Aluminium, hollow metal or wood swinging doors Reversible Handing Door thickness: 40-57mm Door size: 600mm to

914mm **mounting** v Surface

MOUNTING Surface ACCESSORIES* Alarm kit Breakaway Lever Nightlatch with Pull

DEVICE LENGTH



RIM DEVICE

(VD9927E0-F)

1220mm Min Stile 111mm *Please see product sheets in catalogue for accessory codes and cylinder information.

Finish	Warranty	Order code summary
SCP	5 Years	1. Series 2. Model and Door Type eg: VD9927E0

*33A Series Narrow Style Exit Device available.

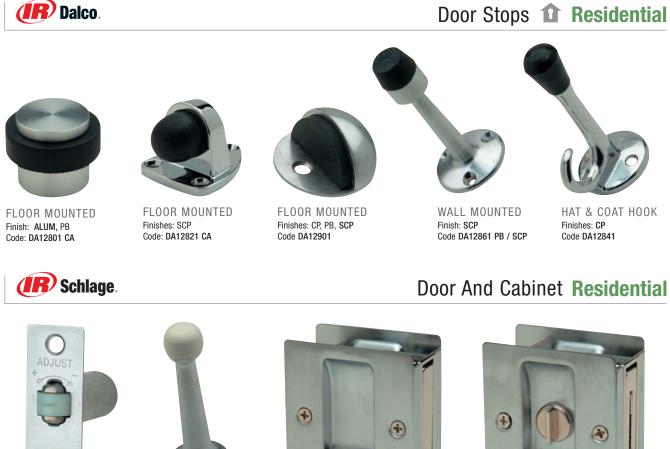


SECTION 5 General Hardware

The finishing touches often make the difference to everyday life and interior décor.

IR Architectural Hardware have a vast range of general hardware products designed to fully compliment other hardware products offered. Auxiliary product ranges include door and cabinet hardware, pull and push plates, door viewer, galvanised hardware, and hinges.







ROLLER CATCH

*Includes strike plate

(IR) Schlage.

 ${\sf Finishes:} \ {\sf PB}, \ {\sf SCP}$





*Available in Vispak or Trade Pack. Refer to the Price Book for pack quantity.

PASSAGE SLIDING DOOR

Finishes: CP, PB, SCP Code: 46-100V & 46-100





PRIVACY SLIDING DOOR

Finishes: CP, PB, SCP Code 46-101V & 46-101

Door Viewer Residential

TECHNICAL SPECIFICATIONS



Door Type: Timber and Metal

SECTION 5 General Hardware



0

0

0

0

0 0



Finishes: CP, FB, GD Code: 401 Size 100mm, 150mm - CP, FB Code: 402 Size 76mm, 102mm - GD

DOUBLE ACTING SPRING



0

0

0

 \bigcirc

Architectural Recommendations

When selecting a finish, it is important to consider climatic conditions and usage. This is especially true in areas subject to strong corrosive vapours, humid climate, sea air or high use, all of which may have damaging effects on metal finishes. The longevity and preservation of the finish is determined by the base metal and finishing processes. We highly recommend products with our Satin Stainless Steel (SSS) finishes for applications subject to challenging conditions such as salt air, humid climate or strong corrosive vapours. For high-wear environments, use the Stainless Steel (SSS) finishes, the Bright Chromium (CP) or Satin Chromium (SCP) finishes.

Care

Various types of hardware finishes require different methods of cleaning and care. The type of base metal and finishing processes must be considered when applying a cleaning method. Stainless Steel and Chromium Plated finishes may be cleaned with mild soap on a damp soft cloth. Soft finishes should NOT be cleaned with soaps or solvents. Instead, a clean, dry soft cloth should be used to wipe away dirt. Solvents should not be applied to any of or finishes.







AUSTRALIA

Customer Service Free Phone +1800 098 094 Customer Service Free Fax +1800 098 095 Email info@ingersoll.com.au

delaide

IR Architectural Hardware

PO Box 658, Glenside 65D Dulwich Avenue Dulwich, Adelaide, SA 5065 Phone **+61-8-8431 4760** Fax **+61-8-8431 4759**

Brisbane

IR Architectural Hardware

PO Box 2178, Logan City, QLD 4114 64 Parramatta Road Underwood, Brisbane, QLD 4119 Phone +61-7-3208 8900 Fax +61-7-3208 9477

/lelbourn

IR Architectural Hardware

PO Box 346 16-20 Third Avenue Sunshine, Melbourne, VIC 3020 Phone +61-3-9312 2822 Fax +61-3-9312 5981

Design Hardware

PO Box 759, Doubleview, WA 6018 37 Glenelg Avenue Wembley Downs, Perth, WA 6019 Phone **+61-8-9244 8484** Fax **+61-8-9244 8428**

Sydney

IR Architectural Hardware

PO Box 404, North Ryde, NSW 1670 Unit 2, 47 Epping Road North Ryde, Sydney, NSW 2113 Phone **+61-2-8875 1500** Fax **+61-2-9889 3288**

NEW ZEALAND

Email info@ingersoll-rand.co.nz www.irarchitecturalhardware.co.nz

Auckland

IR Architectural Hardware

PO Box 19-347, Auckland 437 Rosebank Road Avondale, Auckland Phone **+64-9-829 0550** Fax **+64-9-829 0552**

Christchurch

IR Architectural Hardware

P0 Box 10-027 9 Phillips Street, Phillipstown, Christchurch Phone +64-3-366 1877 Fax +64-3-366 3152

Vellington

IR Architectural Hardware

C/- Home Ideas Centre The Esplanade, Petone Lower Hutt, Wellington Phone +64-4-566 3957 Fax +64-4-576 0198

