Mechanical Digital Locks

Mechanical Digital Locks
Digital DX Locksets Overview

The Lockwood Digital DX Locksets provide a mechanical method of keyless entry.

For extra security when under forced attack, the inbuilt clutching mechanism allows the outside knob to rotate without operating or damaging the lock.

The factory set 5 digit code is easily changed to any 4, 5 or 6 digit code using the code changing kit provided with each lock.

Lockwood Digital DX Locksets are designed to control access into commercial areas, especially when frequent combination changes are needed to maintain security.

As the digital lockset utilizes mechanical operation, electrical wiring is not required.

Selected locksets combined with digital access pads provide keyless entry.

🔥 FIRE RATED

Lockwood Mechanical and 3572 Series Locks (excluding rubber gasket) have been successfully tested to 4 hours on fire door assemblies in accordance with Australian Standard AS 1905.1: 1997, Fire Resistant Doorsets.

Lockwood Mechanical Digital DX530 Series Locks (excluding rubber gasket) have been successfully tested to 2 hours on fire door assemblies in accordance with Australian Standard AS1905.1: 1997, Fire Resistant Doorsets.

Suits right or left hand doors opening in. For outward opening doors or doors with metal frames, special 002 Digital DX Locks are available on application.

Features and Specifications

Outside
Press the C button, enter the correct code, then turn the knob to unlock the door. Upon releasing the turn knob the code is automatically cancelled.

Inside
Opened by knob/lever at all times.

Door Thickness
32 to 45mm.

Internal Case Assembly
High purity zinc alloy, 92mm wide, 72mm high, 54mm projection.

Latch
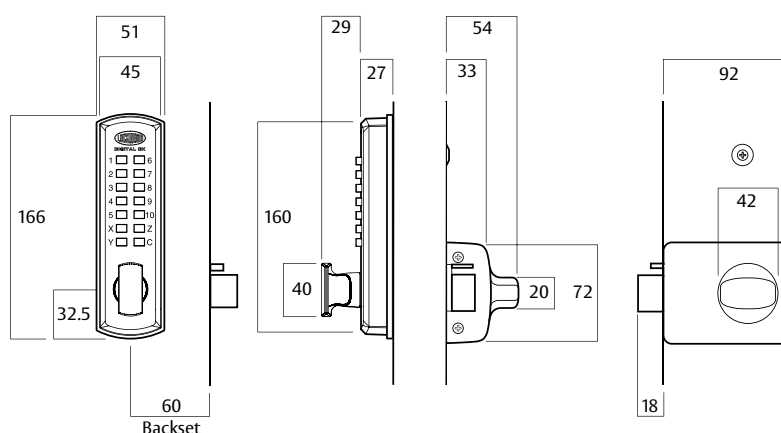18mm projection, stainless steel.

Backset
60mm.

Hold-back Function
Bolt hold-back function activated by rotating inside knob/lever clockwise, past 90 degrees.

Standard Finishes

Satin Chrome Pearl	SP
Gold	GLD

Mechanical Digital Locks
530 Digital DX Entrance Set

Features and Specifications

Outside
Press the C button, enter the correct code, then turn the knob to unlock the door. Upon releasing the turn knob the code is automatically cancelled.

Inside
Opened by knob at all times.

Latch
Brass 13mm projection deadlatch.

Door Thickness
35 to 45mm.

Backset
60mm.

70 and 127mm latches available separately on application.

Options: Also available in double keypad version, which provides a keypad on each side of the door.

For product availability please contact customer service or your local sales office.

Standard Finishes

Satin Chrome Pearl   SP
Polished Brass   PB

🔥 FIRE RATED

Lockwood 530 Digital DX Entrance Set (excluding rubber gasket) has been successfully tested to 2 hours on fire door assemblies in accordance with Australian Standard AS 1905.1: 1997, Fire Resistant Doorsets.
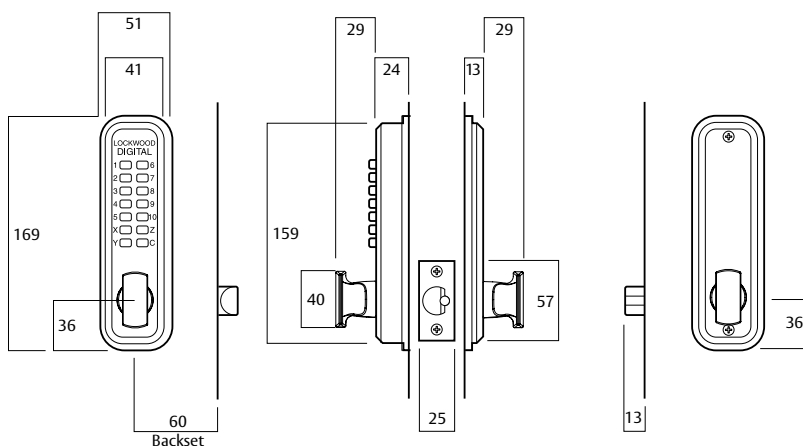
Mechanical Digital Locks
Mortice Digital DX Lockset

Combination of 3572 Series Cylinder Mortice Lock, Lockwood 1800 or 2800 Series and Digital Access Pad to provide keyless entry.

Features and Specifications

Outside

Press the C button, enter the correct code, then turn the knob to unlock the door. Upon releasing the turn knob the code is automatically cancelled.

Inside

By lever handle or knob at all times.

Bolt Hold-back

A key operated hold-back function is available upon request. This is achieved by a pin tumbler cylinder on the inside allowing the bolt to be held back.

Backset

60mm standard.
Extended backsets 89mm and 127mm on application.

Door Thickness

32 to 50mm.

Options: Also available in double keypad version, which provides a keypad on each side of the door.

For product availability please contact customer service or your local sales office.

Standard Finishes

Satin Chrome*   SC
Polished Brass   PB

* Outside code pad is Satin Chrome Pearl. Inside furniture and face plate is Satin Chrome Brushed
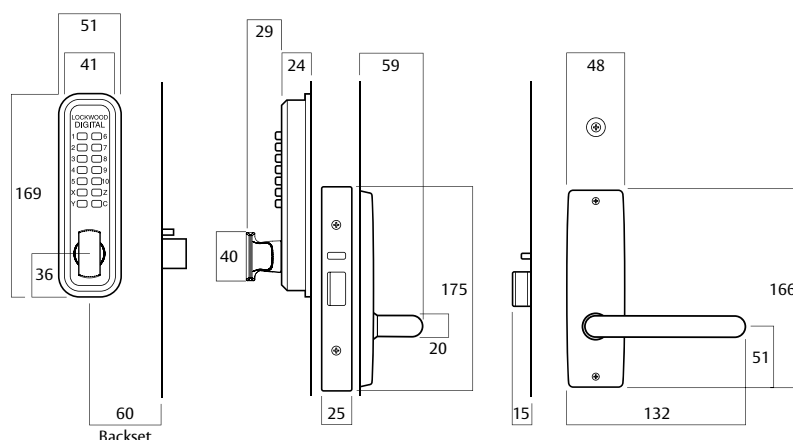
Door Furniture

Lockwood 1800 and 2800 Series (ordered separately).

🔥 FIRE RATED

Lockwood 3572 Mortice Digital DX Locksets (excluding rubber gasket) have been successfully tested to 4 hours on fire door assemblies in accordance with Australian Standard AS 1905.1: 1997, Fire Resistant Doorsets.

Mechanical Digital Locks
3582, 3592 Short Backset Digital DX Locksets

Combination of 3582 Series Short Backset Cylinder Mortice Lock, Lockwood 4800 and 5800 Series Furniture and Digital Access Pad to provide keyless entry.

Features and Specifications

Backset

Open-out door: 23, 25.4, 30 and 38mm.
Open-in door: 38mm recommended.
Installation of 23, 25.4 or 30mm on open-in doors would require the door stop to be machined to clear the digital pad.

Door Thickness

32 to 50mm for timber doors. 35 to 50mm for metal doors.

Options: Also available in double keypad version, which provides a keypad on each side of the door.

For product availability please, contact customer service or your local sales office.

Door Furniture

Lockwood 4800 and 5800 Series (ordered separately).

Note: As suitability of lever will be influenced by the lock backset, refer to chart for Lever/Backset compatibility, in Brass Door Furniture, section 3.
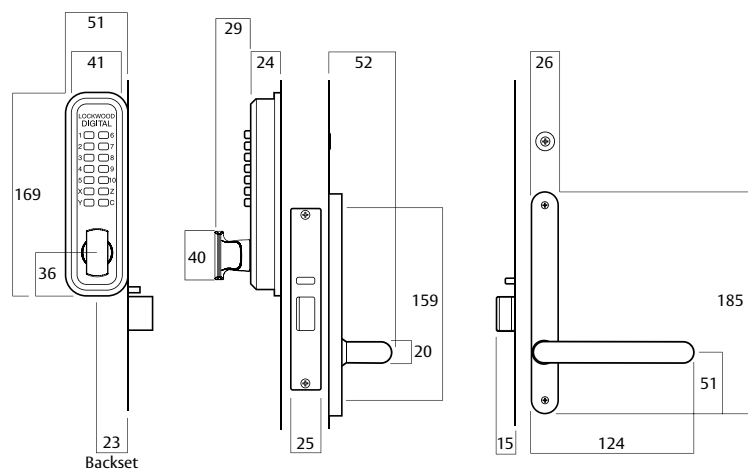
Features and Specifications

Outside: Press the C button, enter the correct code, then turn the knob to unlock the door. Upon releasing the turn knob the code is automatically cancelled. The key override pin tumbler cylinder enables quick access by key for authorities such as the fire brigade or those who need to carry a master key to access all rooms of a building.

Inside: By lever handle or knob at all times.

Door Thickness

35 to 50mm.

Lock Assembly

3572 Series Cylinder Mortice Deadlatch.

Backset

60mm standard.

Extended backsets 89 and 127mm on application.

Cylinder

Pin tumbler mechanism with round brass cylinder.

Keying

Standard Keying

- Supplied individually keyed with two keys per lock
- 78,000 key combinations
- Key blank KB2015P

Restricted Special Keying

Lockwood locks can be keyed to a number of controlled and/or specially keyed systems. These range from legally protected keys to protect against unauthorised duplication, which can also include specially designed key systems such as master key systems, which allow for different levels of mechanical access control.

Please refer to section 7 for keying systems or contact your local sales office or customer service for specific information.

Bolt Hold-back Function

A key operated hold-back function is available. This is achieved by a pin tumbler cylinder on the inside allowing the bolt to be held back. Will also require change to internal furniture plate.
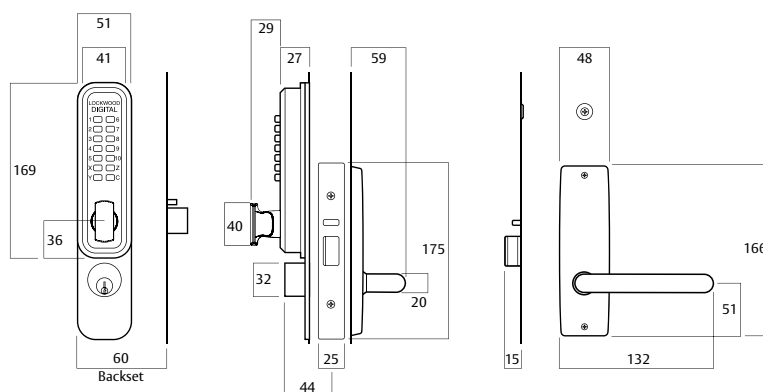
Door Furniture

Order furniture separately. For furniture to suit 3572 Series Locksets select from Lockwood 1800 and 2800 Series.

Standard Finishes

Satin Chrome*	SC
Polished Brass	PB

* **Outside code pad is Satin Chrome Pearl. Inside furniture and face plate is Satin Chrome Brushed.**

🔥 FIRE RATED

Lockwood 3572 Key Override Digital DX Lockset (excluding rubber gasket) has been successfully tested to 4 hours on fire door assemblies in accordance with Australian Standard AS 1905.1: 1997, Fire Resistant Doorsets.

Mechanical Locking Solutions

Mechanical Digital Locks
3572 Key Override and Code Lockout Digital DX Lockset

Features and Specifications

Outside: Press the C button, enter the correct code, then turn the knob to unlock the door. Upon releasing the turn knob the code is automatically cancelled. The key override pin tumbler cylinder enables quick access by key for authorities such as the fire brigade or those who need to carry a master key to access all rooms of a building. In addition, an interior pin tumbler lockout cylinder is fitted.

Inside: By lever handle or knob at all times. The lockout cylinder enables the digital function to be made inoperative, allowing for key entry only during certain times of the day or after hours.

Door Thickness

35 to 50mm.

Lock Assembly

3572 Series Cylinder Mortice Lockset.

Backset

60mm standard.

Extended backsets 89 and 127mm on application.

Keying

Standard Keying

- Supplied individually keyed with two keys per lock
- 78,000 key combinations
- Key blank KB2015P

Restricted Special Keying

Lockwood locks can be keyed to a number of controlled and/or specially keyed systems. These range from legally protected keys to protect against unauthorised duplication, which can also include specially designed key systems such as master key systems, which allow for different levels of mechanical access control.

Please refer to section 7 for keying systems or contact your local sales office or customer service for specific information.

Cylinder

Pin tumbler mechanism with round brass cylinder outside, oval cylinder inside.
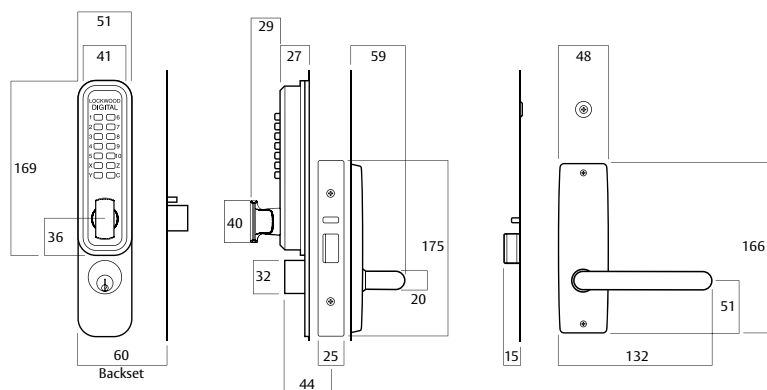
Door Furniture

Order furniture separately. For furniture to suit 3572 Series Locksets select from Lockwood 1800 and 2800 Series.

Standard Finishes

Satin Chrome   SC
Polished Brass   PB

* Outside code pad is Satin Chrome Pearl. Inside furniture and face plate is Satin Chrome Brushed.
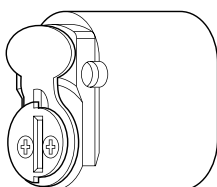

🔥 FIRE RATED

Lockwood 3572 Key Override and Code Lockout Digital DX Lockset (excluding rubber gasket) has been successfully tested to 4 hours on fire door assemblies in accordance with Australian Standard AS 1905.1: 1997, Fire Resistant Doorsets.

Hold-back Cylinder

Special cylinders with levers that enable the latchbolt to be held in the retracted position. This cylinder type hold-back can only be applied or released by the key. These special cylinders are available on application and are supplied handed to suit lock function. Can only be installed to internal side of digital 3572 Locks.

Standard Finishes

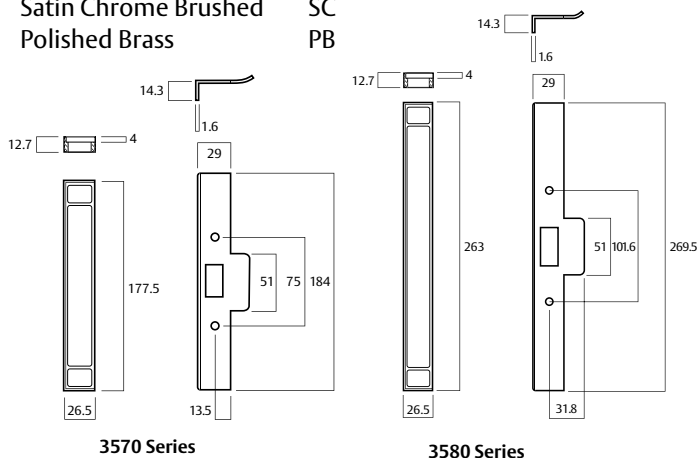Chrome Plate — CP
Satin Chrome Brushed — SC
Polished Brass — PB

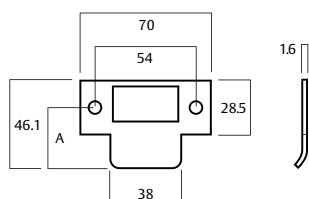|	Right Hand	Left Hand
3570 Series Locks	3570-2402	3570-2452
3580 Series Locks	3580-2402	3580-2452

To order, add finish to part number eg. 3570-2402CP.

Short/Extended Lipped Strikes

Standard Finishes

Chrome Plate — CP
Satin Stainless Steel — SSS
Polished Brass — PB

Finish	(A)	Part Number
3570 and 3580 Series Locks		
SSS	25.4mm	SP3570-4053
CP, PB	25.4mm	SP3570-4153
SSS	32mm	SP3570-5053
CP, PB	32mm	SP3570-5153
SSS	43.5mm	SP3570-5253
CP, PB	43.5mm	SP3570-5353
SSS	43.5mm	SP3570-5453
CP, PB	43.5mm	SP3570-5653
530 Series		
CP,SC,PB	40mm	530-153

To order, add finish to part number eg. SP3570-4153CP.

Rebate Kits

Rebate kits suit standard 13mm rebate.

Standard Finishes

Bright Chrome — CP
Satin Chrome Brushed — SC
Polished Brass — PB

3570 Series

3580 Series

	Rebate Kit Part Number
3570 Series	3570-2902
3580 Series	3580-2902 CW - Clockwise
	3580-2902ACW - Anti-Clockwise

To order, add finish to part number eg. 3570-2902CP.

Handing

DOOR OPENING IN
ACW   INSIDE   CW
OUTSIDE

DOOR OPENING OUT
INSIDE
CW   OUTSIDE   ACW

CW (Clockwise) — Left Hand open in and Right Hand open out.

ACW (Anti-Clockwise) — Left Hand open out and Right Hand open in.

Mechanical Locking Solutions

Mechanical Digital Locks
Digital DX Ordering Procedure

Ordering Procedure

Sample part number 3572DXKORPB is made up of several sections. Choose your product by selecting an option from each section.

For example:

Mortice Digital DX Locks Ordering Procedure

Product	Function	Special Spec.	Handing	Finish
3	**572DX**	**KO**	**R**	**PB**

Product	
60mm	3
89mm	4
127mm	5
Short Backset	
23mm	3
25.4mm	4
30mm	5
38mm	6

Function	
Mortice Lock	572DX
Short Backset Mortice Lock (metal door)	582DX
Short Backset Mortice Lock (timber door)	592DX

Special Specification	
None	
Key Override	KO
Code Lockout	CLO

Handing	
Right Handed	R
Left Handed	L

Finish	
Satin Chrome*	SC
Polished Brass	PB

* Outside code pad is Satin Chrome Pearl, inside furniture and face plate is Satin Chrome Brushed.

002/530 Digital DX Ordering Procedure

Hardware Code	Keypad Code	Finish	Packaging
530	**DX**	**GLD**	**DP**

Hardware Code	
530 Latch and Plate	530
002 Deadlatch (knob)	002-1K
002 Deadlatch (lever)	002-1L

Keypad Code	
Digital DX	DX

Finish	
Gold or Polished Brass	GLD
Satin Chrome Pearl	SP

Packaging	
Display Pack	DP
Trade Pack	–

For product availability please refer to the current price list, contact customer service or your local sales office.

LOCKWOOD

ASSA ABLOY

Lockwood is the leading brand in the Australian locking industry. With an established reputation for high quality products, this iconic brand provides a wide range of locking solutions to residential housing, commercial building and industrial application markets. Lockwood is supported by an extensive distribution and after-sales support network. Our customers include retailers, architects, trade and industrial personnel, locksmiths and security dealers.

ASSA ABLOY

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

ASSA ABLOY is represented in all major regions, in both mature and emerging markets, with leading positions in Australia, Europe and North America.

As the world's leading lock group, ASSA ABLOY offers a more complete product range of door opening solutions than any other company in the market.

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