

## 990MF SERIES

### Commercial Multi-Function Mortice Lock

Legge Pacific's 990MF Series of mortice locks and latches have been designed specifically to meet the requirements of the Australasian market. With a range of lock functions, the 990MF Series has the right function to meet your specific needs. The 990MF Series is ideally suited for commercial, industrial, institutional and government buildings, where durability and security are of major importance.

The 990MF Series has a high purity die cast zinc alloy case, to provide rigidity and precision. Major internal components are made of either brass or sintered steel/copper alloy to provide durability and strength.

The final product has been rigorously tested in accelerated wear tests and testimony to the quality of the 990MF Series is shown through the extensive use in the Australian and New Zealand markets.



## Performance Features

- The multi-function case allows easy conversion of a Vestibule lock function (inside handle free) to a Combination lock function (both handles locked) by a simple external operation. The same operation allows you to hand the Vestibule lock function.
- The reversible stainless steel latchbolt adjusts for inwards/outwards opening and left/right hand without case disassembly.
- Standard lock suitable for doors 32mm-50mm thick. Extended cylinders available to accommodate doors up to 76mm thick.
- The 990MF case will accept bolt-through fixing for 50.8 diagonal and 38mm-41mm horizontal fixing door furniture.
- The follower will accept 7.6mm-8mm furniture spindles, with no adjustment necessary.
- A threaded pin is used for secure cylinder retention.
- The 990MF lock conforms to both level D3 (Durability) and level S2 (Physical Security) of the Australian Lock Standard (#AS4145.2-1993).
- Designed to be compatible with most electric strikes.
- Legge Pacific 990MF Series has been successfully tested over a 4-hour period on fire door assemblies as specified in Australian/New Zealand Standard AS/NZS 1905.1-1997 Part 1 Fire Resistant Doorsets.
- The ten-year warranty provides specifiers and users with assured quality and performance.

## Ordering Information

**990 V31 SCP 70mm**

### Lock Series

990

### Function

Vestibule Lock	V #
Combination Lock	C #
Combination Lock	
Dual Deadlocking	CD #
Nightlatch	N #
Deadlock	D #
Sliding Door Lock	S #

### Finish

Architectural Bronze	ABZ
Chrome Plate	CP
Polished Brass	PB
Satin Chrome Plate	SCP

### Backset

<b>60mm Standard</b>
70mm
89mm
127mm

## V SERIES - Vestibule Locks

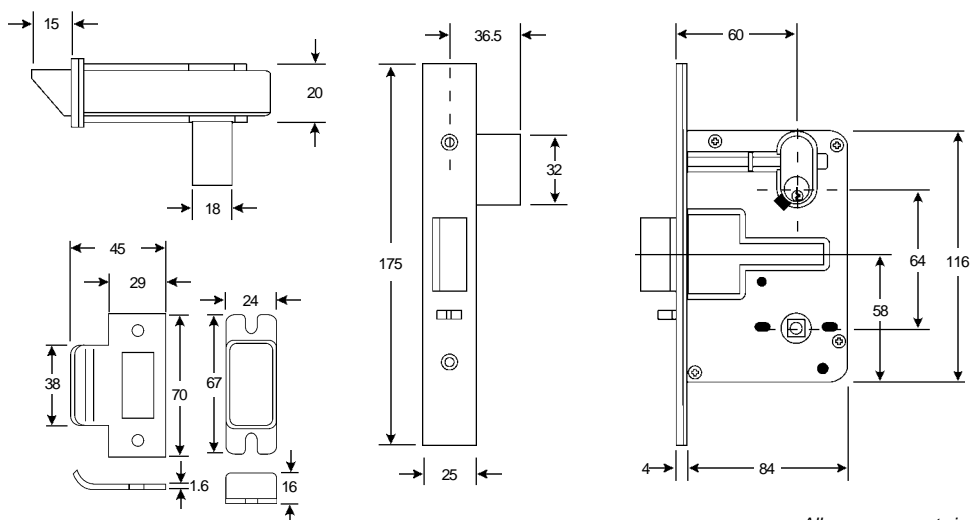
- **Inside handle always operative for emergency escape.**
- **Automatic deadlocking by closing door.**
- **Reversible bolt and function.**

## Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Bolt:</b>	Stainless Steel.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass. 45mm standard. 50mm, 60mm, 70mm, 80mm & 90mm available.
<b>Followers:</b>	Sintered Steel.
<b>Locking Bar:</b>	Zinc with Sintered Steel Locking Pieces.
<b>Sub-bolt:</b>	Stainless Steel.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backsets:</b>	60mm standard. 70mm, 89mm and 127mm available.
<b>Spindles:</b>	2 split spindles 32mm.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years.



## Dimensions



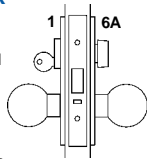
All measurements in millimetres

## OUTSIDE KEY OPERATES BOLT AT ALL TIMES

### V1/V2 VESTIBULE LOCK

**OUTSIDE**  
Key operates bolt at all times.  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks outside handle.  
Inside handle always operative.

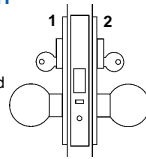


V1 Right Hand  
V2 Left Hand

### V7/V8 EXTERIOR & EXIT LOCK

**OUTSIDE**  
Key operates bolt at all times.  
Operative except when locked by inside key.

**INSIDE**  
Key locks & unlocks outside handle.  
Inside handle always operative.

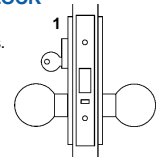


V7 Right Hand  
V8 Left Hand

### V9/V10 STOREROOM LOCK

**OUTSIDE**  
Key operates bolt at all times.  
Handle always rigid.

**INSIDE**  
Inside handle always operative.

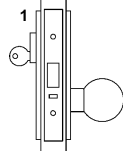


V9 Right Hand  
V10 Left Hand

### V11/V12 SINGLE ACTION LOCK

**OUTSIDE**  
Key operates bolt at all times.

**INSIDE**  
Inside handle always operative.



V11 Right Hand  
V12 Left Hand

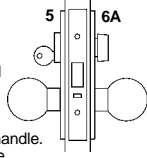
**NB: No locking bar**

## OUTSIDE KEY LOCKS & UNLOCKS OUTSIDE HANDLE

### V21/V22 VESTIBULE LOCK

**OUTSIDE**  
Key locks & unlocks outside handle.  
Operative except when locked by outside key or inside turn.

**INSIDE**  
Turn locks & unlocks outside handle.  
Inside handle always operative.

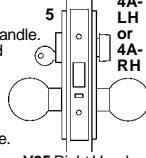


V21 Right Hand  
V22 Left Hand

### V25/V26 ANTILOCKOUT LOCK

**OUTSIDE**  
Key locks & unlocks outside handle.  
Operative except when locked by outside key or inside turn.

**INSIDE**  
Turn locks & unlocks outside handle.  
Inside handle always operative.



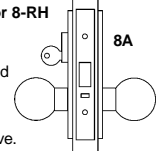
V25 Right Hand  
V26 Left Hand

Closing door or operating inside handle will unlock the mechanism and make the outside handle operative.

### V29/V30 CLASSROOM LOCK

**OUTSIDE**  
Key locks & unlocks outside handle\*.  
Operative except when locked by outside key.

**INSIDE**  
Inside handle always operative.



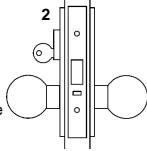
V29 Right Hand  
V30 Left Hand

\*Reverse turn of key operates bolt.

### V31/V32 OFFICE/CLASSROOM LOCKING LATCH

**OUTSIDE**  
Key locks & unlocks outside handle.  
Outside handle operative except when locked by outside key.

**INSIDE**  
Inside handle always operative.



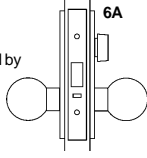
V31 Right Hand  
V32 Left Hand

## NO OUTSIDE KEY

### V41/V42 EXTERIOR & EXIT LOCK

**OUTSIDE**  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks outside handle.  
Inside handle always operative.

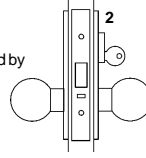


V41 Right Hand  
V42 Left Hand

### V49/V50 EXTERIOR & EXIT LOCK

**OUTSIDE**  
Operative except when locked by inside key.

**INSIDE**  
Key locks & unlocks outside handle.  
Inside handle always operative.

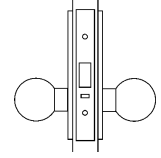


V49 Right Hand  
V50 Left Hand

### V55/V56 EXIT LATCH

**OUTSIDE**  
Handle always rigid

**INSIDE**  
Inside handle always operative.



V55 Right Hand  
V56 Left Hand

## C SERIES - Combination Locks

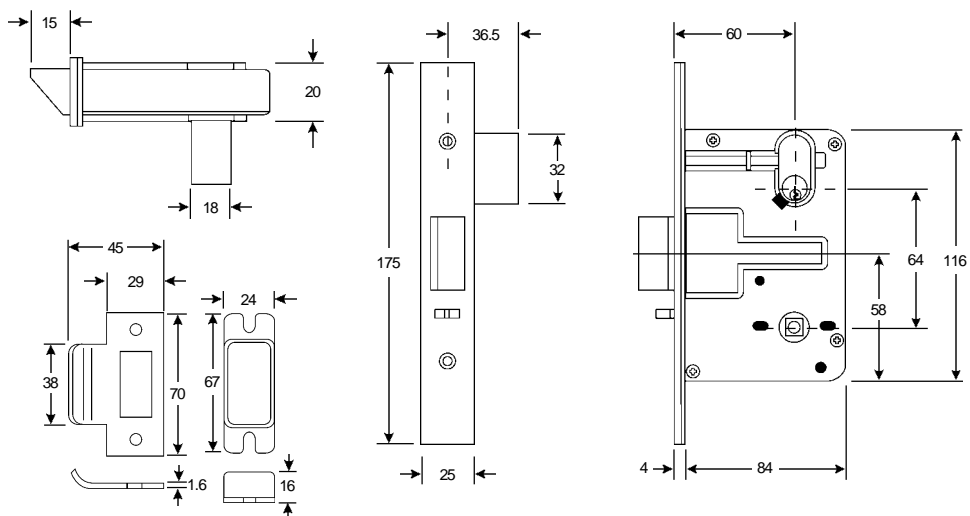
- **Key or turn locks or unlocks both handles simultaneously.**
- **Automatic deadlocking by closing door.**
- **Reversible bolt and function.**

## Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Bolt:</b>	Stainless Steel.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass. 45mm standard. 50mm, 60mm, 70mm, 80mm & 90mm available.
<b>Followers:</b>	Sintered Steel.
<b>Locking Bar:</b>	Zinc with Sintered Steel Locking Pieces.
<b>Sub-bolt:</b>	Stainless Steel.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backsets:</b>	60mm standard. 70mm, 89mm and 127mm available.
<b>Spindles:</b>	2 split spindles 32mm.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years.



## Dimensions



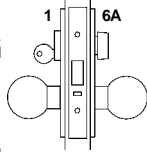
All measurements in millimetres

## OUTSIDE KEY OPERATES BOLT AT ALL TIMES

### C1/C2 ENTRY LOCK

**OUTSIDE**  
Key operates bolt at all times.  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks both handles.  
Operative except when locked by inside turn.

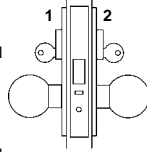


C1 Right Hand  
C2 Left Hand

### C7/C8 GLASS DOOR LOCK

**OUTSIDE**  
Key operates bolt at all times.  
Operative except when locked by inside key.

**INSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by inside key.



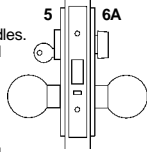
C7 Right Hand  
C8 Left Hand

## OUTSIDE KEY LOCKS & UNLOCKS BOTH HANDLES

### C21/C22 ENTRY LOCK

**OUTSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by outside key or inside turn.

**INSIDE**  
Turn locks & unlocks both handles.  
Operative except when locked by outside key or inside turn.

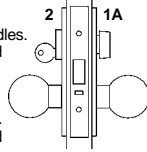


C21 Right Hand  
C22 Left Hand

### C23/C24 TURN ENTRY LOCK

**OUTSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by outside key.

**INSIDE**  
Turn operates bolt at all times.  
Operative except when locked by outside key.

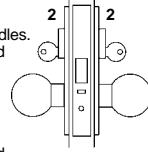


C23 Right Hand  
C24 Left Hand

### C27/C28 GLASS DOOR LOCK

**OUTSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by either key.

**INSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by either key.

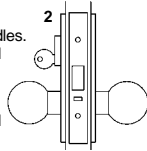


C27 Right Hand  
C28 Left Hand

### C31/C32 GLASS DOOR LOCK

**OUTSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by outside key.

**INSIDE**  
Operative except when locked by outside key.



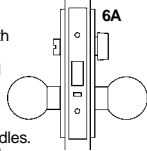
C31 Right Hand  
C32 Left Hand

## NO OUTSIDE KEY

### C33/C34 PRIVACY LATCH

**OUTSIDE**  
Emergency button unlocks both handles.  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks both handles.  
Operative except when locked by inside turn.

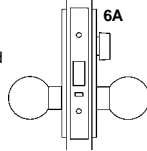


C33 Right Hand  
C34 Left Hand

### C41/C42 EXTERIOR PRIVACY LATCH

**OUTSIDE**  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks both handles.  
Operative except when locked by inside turn.

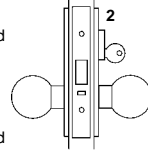


C41 Right Hand  
C42 Left Hand

### C49/C50 EXTERIOR LOCK

**OUTSIDE**  
Operative except when locked by inside key.

**INSIDE**  
Key locks & unlocks both handles.  
Operative except when locked by inside key.

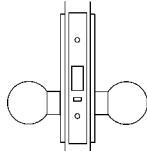


C49 Right Hand  
C50 Left Hand

### C57/C58 PASSAGE LATCH

**OUTSIDE**  
Always operative.

**INSIDE**  
Always operative.



C57 Right Hand  
C58 Left Hand

## CD SERIES - Combination Locks/Dual Deadlocking

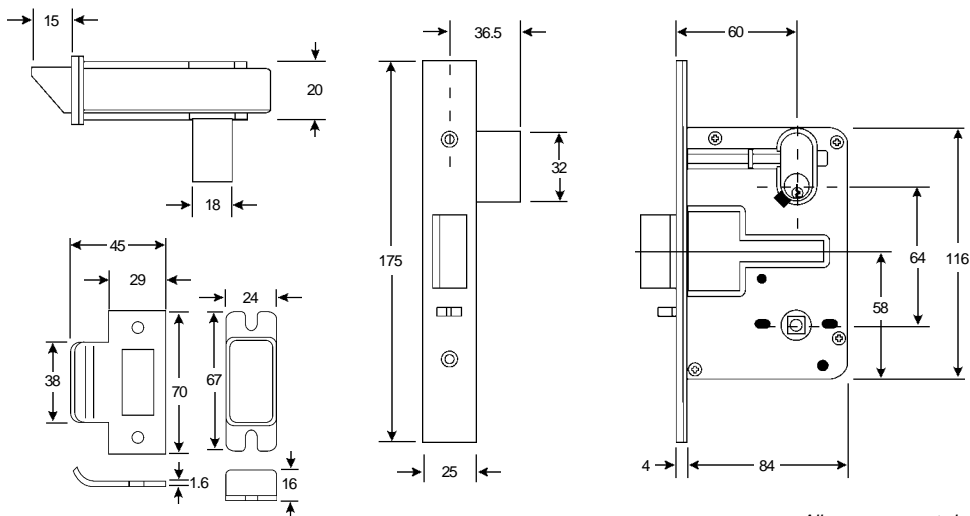
- **Key or turn locks or unlocks both handles simultaneously.**
- **Automatic deadlocking by closing door.**
- **Additional deadlocking by key or turn.**
- **Reversible bolt and function.**

## Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Bolt:</b>	Stainless Steel.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass. 45mm standard. 50mm, 60mm, 70mm, 80mm & 90mm available.
<b>Followers:</b>	Sintered Steel.
<b>Locking Bar:</b>	Zinc with Steel Pin for deadlocking.
<b>Sub-bolt:</b>	Stainless Steel.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backsets:</b>	60mm standard. 70mm, 89mm and 127mm available.
<b>Spindles:</b>	2 split spindles 32mm.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years .



## Dimensions



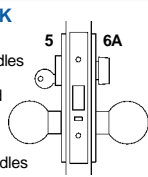
All measurements in millimetres

## OUTSIDE KEY LOCKS & UNLOCKS BOTH HANDLES

### CD21/CD22 ENTRY LOCK

**OUTSIDE**  
Key locks & unlocks both handles and bolt.  
Operative except when locked by outside key or inside turn.

**INSIDE**  
Turn locks & unlocks both handles and bolt.  
Operative except when locked by outside key or inside turn.

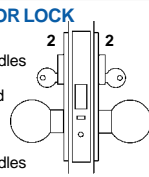


**CD21** Right Hand  
**CD22** Left Hand

### CD27/CD28 GLASS DOOR LOCK

**OUTSIDE**  
Key locks & unlocks both handles and bolt.  
Operative except when locked by either key.

**INSIDE**  
Key locks & unlocks both handles and bolt.  
Operative except when locked by either key.

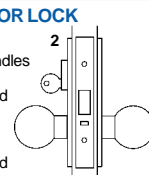


**CD27** Right Hand  
**CD28** Left Hand

### CD31/CD32 GLASS DOOR LOCK

**OUTSIDE**  
Key locks & unlocks both handles and bolt.  
Operative except when locked by outside key.

**INSIDE**  
Operative except when locked by outside key.



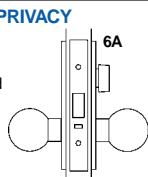
**CD31** Right Hand  
**CD32** Left Hand

## NO OUTSIDE KEY

### CD41/CD42 EXTERIOR PRIVACY LATCH

**OUTSIDE**  
Operative except when locked by inside turn.

**INSIDE**  
Turn locks & unlocks both handles and bolt.  
Operative except when locked by inside turn.

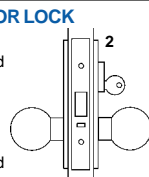


**CD41** Right Hand  
**CD42** Left Hand

### CD49/CD50 GLASS DOOR LOCK

**OUTSIDE**  
Operative except when locked by inside key.

**INSIDE**  
Key locks & unlocks both handles and bolt.  
Operative except when locked by inside key.



**CD49** Right Hand  
**CD50** Left Hand

## N SERIES - Night Latches

- **Latchbolt operated by key or turn.**
- **Automatic deadlocking by closing door.**
- **Hold back by turn.**

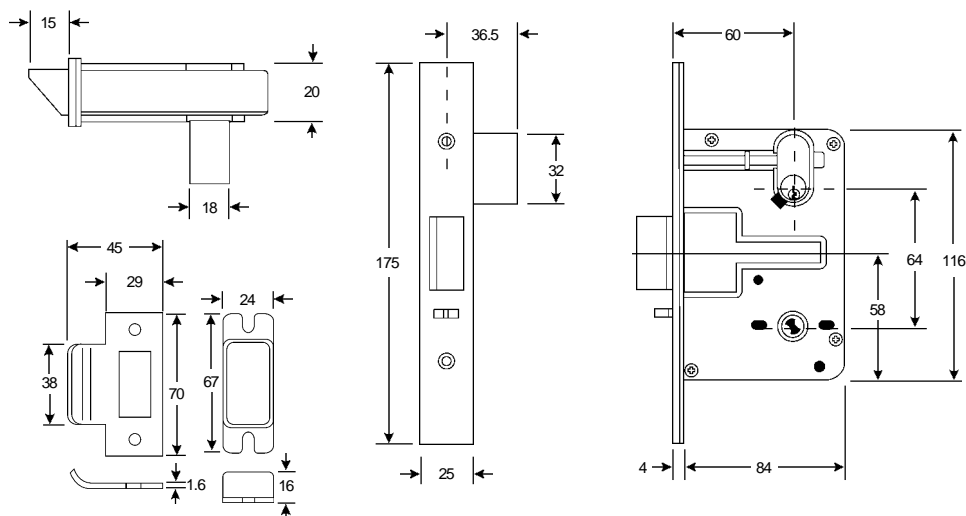
## Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Bolt:</b>	Stainless Steel.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass. 45mm standard. 50mm, 60mm, 70mm, 80mm & 90mm available.
<b>Followers:</b>	Brass.
<b>Sub-bolt:</b>	Stainless Steel.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backsets:</b>	60mm standard. 70mm, 89mm and 127mm available.
<b>Hold Back:</b>	Turn can be used to hold bolt in retracted position.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years.



**Fire Rated**  
**N9/N10 Function Only**

## Dimensions



All measurements in millimetres



## OUTSIDE KEY OPERATES BOLT AT ALL TIMES

### N1/N2 NIGHTLATCH

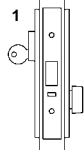
Bolt can be held back by turn.

**OUTSIDE**

Key operates bolt.

**INSIDE**

Turn operates bolt and hold back.

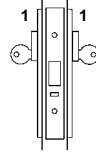


N1 Right Hand  
N2 Left Hand

### N3 COMMUNICATING DOOR LATCH

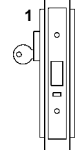
**OUTSIDE**  
Key operates bolt.

**INSIDE**  
Key operates bolt.



### N5/N6 CYLINDER LATCH

**OUTSIDE**  
Key operates bolt.



N5 Right Hand  
N6 Left Hand

### N9/N10 FIRE DOOR NIGHTLATCH

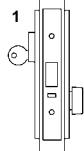
No hold back

**OUTSIDE**

Key operates bolt.

**INSIDE**

Turn operates bolt.



N9 Right Hand  
N10 Left Hand

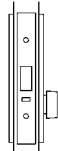
## NO OUTSIDE KEY

### N7/N8 EXIT DOOR LATCH

Bolt can be held back by turn.

**INSIDE**

Turn operates bolt and hold back.



N7 Right Hand  
N8 Left Hand

## D SERIES - Deadlocks

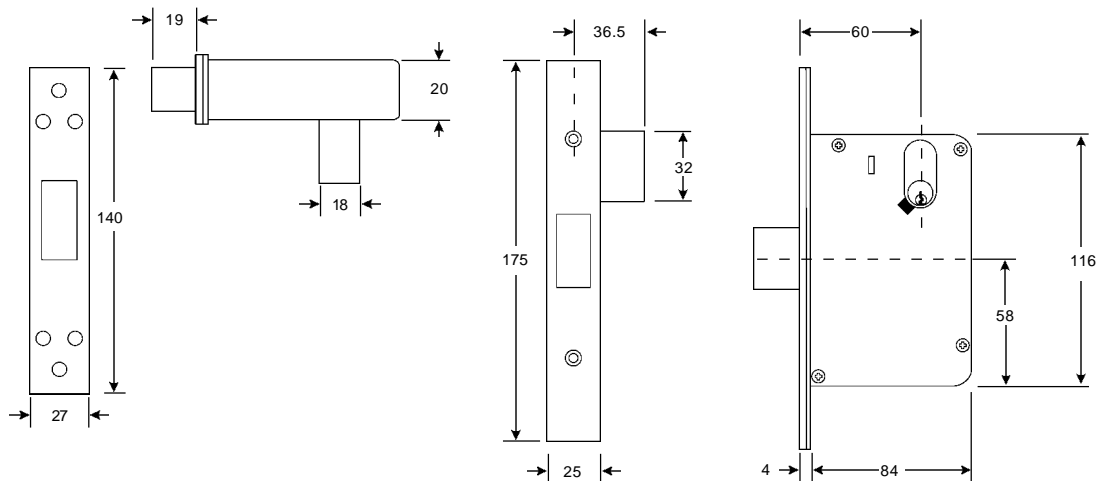
- Deadbolt operated by key or turn.

### Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Latch-Lath Bolt:</b>	One piece Sintered Stainless Steel.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backset:</b>	60mm standard.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years.



### Dimensions



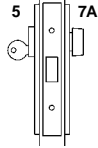
All measurements in millimetres

## OUTSIDE KEY OPERATES BOLT AT ALL TIMES

### D1 ENTRY DEADLOCK

*OUTSIDE*  
Key operates bolt.

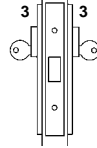
*INSIDE*  
Turn operates bolt.



### D3 GLASS DOOR DEADLOCK

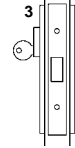
*OUTSIDE*  
Key operates bolt.

*INSIDE*  
Key operates bolt.



### D5 LOCK-UP SHOP DEADLOCK

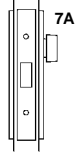
*OUTSIDE*  
Key operates bolt.



## NO OUTSIDE KEY

### D7 EXIT DEADLOCK

*INSIDE*  
Turn operates bolt.



## S SERIES - Sliding Door Locks

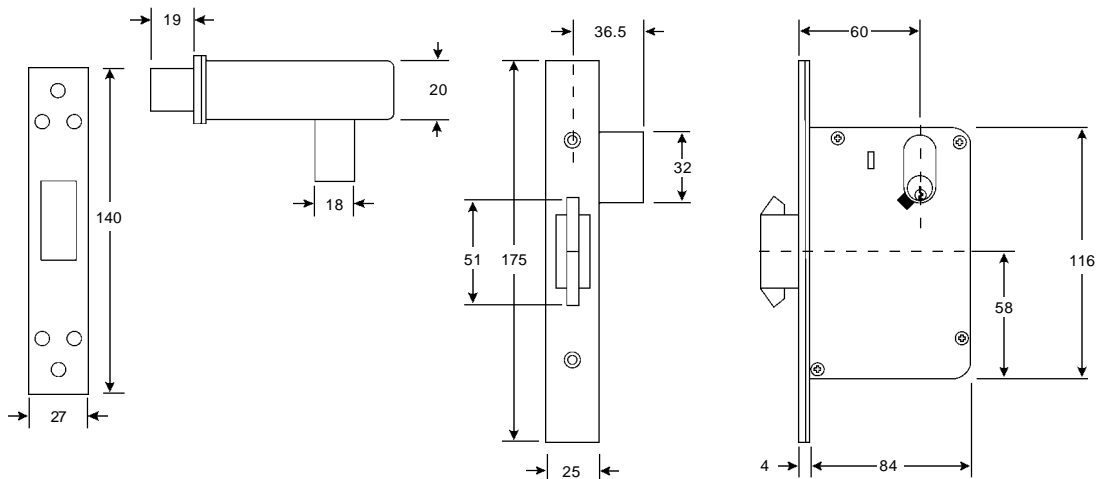
- Claw bolt operated by key or turn.

### Specifications

<b>Case:</b>	Pressure Cast Zinc Alloy.
<b>Latch-Lath Bolt:</b>	One piece Sintered Stainless Steel.
<b>Claw Bolt:</b>	Brass.
<b>Inner Forend:</b>	Steel.
<b>Outer Forend:</b>	Brass.
<b>Striker:</b>	Brass.
<b>Cylinder:</b>	Brass 6 Pin 'C4' keyway standard, supplied with 2 keys. Schlage 'C' keyway is optional. For Masterkeying and Security Cylinders refer Keying Section of catalogue.
<b>Door Thickness:</b>	32mm-50mm standard. Extended cylinders available to accommodate doors up to 76mm.
<b>Backset:</b>	60mm standard.
<b>Finishes:</b>	Architectural Bronze, Chrome Plate, Polished Brass, Satin Chrome Plate.
<b>Warranty:</b>	Ten Years.



### Dimensions



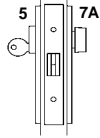
All measurements in millimetres

## OUTSIDE KEY OPERATES BOLT AT ALL TIMES

### S1 SLIDING DOOR LOCK

*OUTSIDE*  
Key operates bolt.

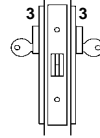
*INSIDE*  
Turn operates bolt.



### S3 SLIDING GLASS DOOR DEADLOCK

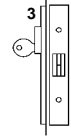
*OUTSIDE*  
Key operates bolt.

*INSIDE*  
Key operates bolt.



### S5 LOCK-UP SHOP SLIDING DOOR DEADLOCK

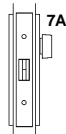
*OUTSIDE*  
Key operates bolt.



## NO OUTSIDE KEY

### S7 EXIT SLIDING DOOR DEADLOCK

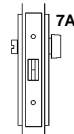
*INSIDE*  
Turn operates bolt.



### S33 SLIDING DOOR PRIVACY LATCH

*OUTSIDE*  
Emergency button unlocks bolt.

*INSIDE*  
Turn operates bolt.



### **REBATE KIT FOR V,C,CD,N SERIES**

This kit adapts latches and strikes for 13mm rebated door and frame preparations.

Available in Architectural Bronze, Chrome Plate, Polished Brass & Satin Chrome Plate finishes.

