## **Robert Watson Series Door Handles**



The Robert Watson Collection of door furniture consists of three lever designs and a range of complementing escutcheons, turnknobs and emergency release sets. The roseless design of the furniture is unprecedented and the innovation and lateral thinking involved in the development of the products has led to them being patent protected and design registered.

## **Application**

The Robert Watson range is suitable for commercial as well as residential use

### It can be fitted with:

- Lockwood Selector 3770 Series Mortice Locks
- Lockwood Synergy 3570 Series Mortice Locks
- Lockwood 6780 and 6580 Mortice Locks (38mm backset, metal doors only)
- Lockwood 531 Latches and 6260 Tubular Bolts

### **Fixing**

Furniture is fixed to Selector 3770 or Synergy 3570 Series Mortice Locks using a specially developed pair of steel adaptor plates that are secured through the lock case using screws.

Robert Watson furniture may also be fitted with a Lockwood 531 Latch using a steel adaptor which locates over the body of the latch.

A special adaptor for fixing Robert Watson furniture to 6780 and 6580 Narrow Style Mortice Locks in hollow aluminium door sections is also available.

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**Finishes** 

rroddet Detail	
Dimensions	Body: 36mm diameter. Projection from door: 62.5mm.
Materials	Furniture body: aluminium. Mounting stock and other internal components: stainless steel, steel and brass.
Door Thickness	Selector 3770 and Synergy 3570 Series: 32mm to 50mm Selector 6780 and Synergy 6580 Series: 32mm to 50mm Lockwood 531 Latches: 35mm to 50mm For Mortice Lock installation on doors 51mm to 62mm thick, use accessory pack RW00-42.
Finishes	Satin Anodised (SA)

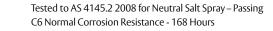
### Chandards and Camplians

	Successfully tested up to 4 hours on fire door assemblies in
d	accordance with Australian Standard AS1905.1 2005 - Part
47	1: Fire Resistant Doorsets.

Powdercoat (PC)

<b>S</b> 3	High security for maximum protection (AS	4145.2:1993).

Do	lested to AS 4145.2 2008 for Durability to D8 - 500,000
D8	cycles. Suitable for commercial applications.





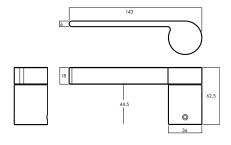
# **Robert Watson Levers**

### Tangent - Lever A1

Length 143 mm

Projection 62.5 mm

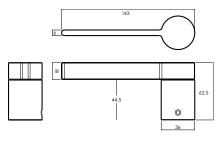
Finger Clearance 44.5 mm





#### Centre - Lever A2

Length 143 mm
Projection 62.5 mm
Finger Clearance 44.5 mm



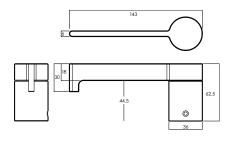


### Centre D - Lever A3

Length 143 mm

Projection 62.5 mm

Finger Clearance 44.5 mm







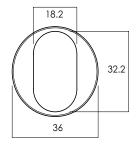
These escutcheons are designed to be fitted with Lockwood oval cylinders and the Robert Watson range of turnknobs and emergency turns. Fitted using a grub screw, they ensure that the accessories they are fitted with are aesthetically pleasing.

Use with Lockwood Mortice Locks and 6260 Bolts. The escutcheons are available in different sizes for suitability to different door thicknesses.

**Note:** Escutcheons must be ordered separately for use with oval cylinders, turnknobs and emergency release turns.

Escutcheons		
Part Numbers	Door Thickness	(A) Dimension
RW06/38	35–38mm thick	17mm
RW06/44	39–44mm thick	14mm
RW06/50	45–50mm thick	11mm
RW06/56	51–56mm thick*	8mm
RW06/62	57–62mm thick*	5mm

<sup>\*</sup>Extended door accessory pack required if levers are to be installed on doors of this thickness.





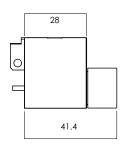


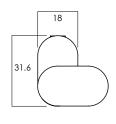
#### Turnknob

Part Number

RW07

\*Accessories—use with Selector 3770 and 6780 Series or Synergy 3570 and 6580 Series Mortice Locks.



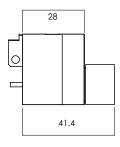


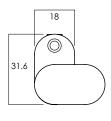


### Privacy Indicating Turnknob

Part Number

RW08





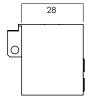


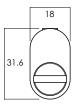
### Turnknob and Emergency Release Set

**Part Number** 

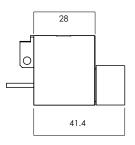
RW09

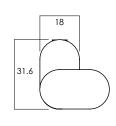
\*Accessories—use with Selector 3770 and 6780 Series or Synergy 3570 and 6580 Series Mortice Locks.











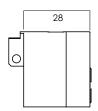


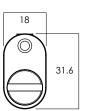
## Turnknob and Privacy Indicating Emergency Release Set

**Part Number** 

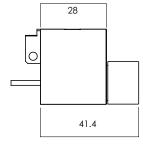
RW10

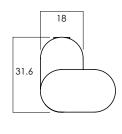
\*Accessories–use with Selector 3770 and 6780 Series or Synergy 3570 and 6580 Series Mortice Locks.











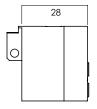


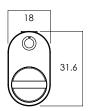
Privacy Indicating Turnknob and Privacy Indicating Emergency Release Set

**Part Number** 

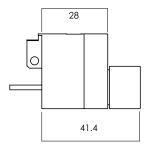
RW11

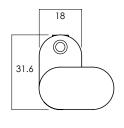
\*Accessories—use with Selector 3770 and 6780 Series or Synergy 3570 and 6580 Series Mortice Locks.











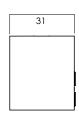


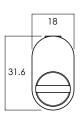
## Turnknob and Emergency Release Set

**Part Number** 

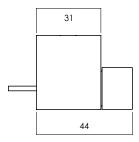
RW13

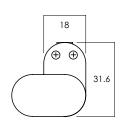
\*Accessories–use with Lockwood 6260 Tubular Bolt.











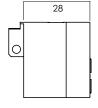


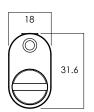
## Privacy Indicating Emergency Release

Part Number

RW14

\*Accessories—use with Selector 3770 and 6780 Series or Synergy 3570 and 6580 Series Mortice Locks.







### Accessories-Latch Kits

Part Numbers	(Backset) Dimension
RW531/60SC	60mm
RW531/70SC	70mm
RW531/127SC	127mm

\*Latch kits are supplied with adaptors required to fit Robert Watson Levers.



Standard turn adaptors supplied with Selector 3770 Series Mortice Locks can be used with Robert Watson turnknobs, no special adaptors needed. Simply remove the plastic insert of the turn adaptors during installation. Refer to the list below for Selector Series turn adaptors.

## Selector 3770 Series Mortice Lock Turn Adaptors

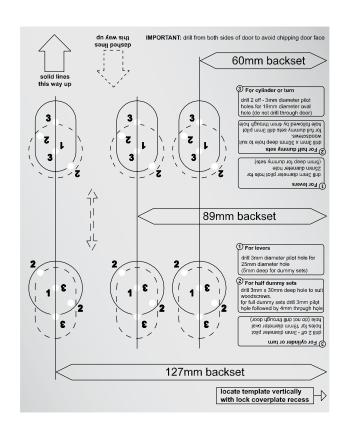
Function	Adaptor
Locking Function	3772-ADAPTOR
Latching Function	3770-ADAPTOR



Special adaptors are required when using Robert Watson turnknobs with Synergy Series Mortice Locks. These can be ordered as spare parts. Refer to the list below.

### Synergy 3570 Series Mortice Lock Turn Adaptors

Function	Adaptor	Function	Adaptor
3570XTR	SP3570-6050	3572WTR	SP3572-6250
3570XTL	SP3570-6050	3572WTL	SP3572-6250
3570-TR	SP3570-6050	3572XAR	SP3572-6250
3570-TL	SP3570-6050	3572XAL	SP3572-6250
3571WTR	SP3571-6050	3573WTR	SP3571-6050
3571WTL	SP3571-6050	3573WTL	SP3571-6050
3571-TR	SP3571-6050	3573-TR	SP3571-6050
3571-TL	SP3571-6050	3573-TL	SP3571-6050
3572XTR	SP3572-6250	3574WTR	SP3572-6250
3572XTL	SP3572-6250	3574WTL	SP3572-6250
3572-TR	SP3572-6250	3574ETR	SP3572-6250
3572-TL	SP3572-6250	3574ETL	SP3572-6250



### Installation Fixtures

Part Numbers	Description
RW98	Template for Lockwood 6780/6580 Series Mortice Locks (metal doors only)
RW99	Template for Lockwood 3770/ 3570 Series Mortice Locks

This stainless steel fixture makes installation easy. It is ideal when fitting furniture for large projects.

Note: Paper templates are supplied with all furniture.

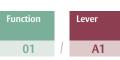
# **Robert Watson Ordering Procedure**

## **Ordering Procedure–Lever Sets**

Sample part number RW70/01/A1LSA is made up of several sections. Choose your product by selecting an option from each section.

## **Robert Watson Collection**





Funtion	
Operating Full Set	00
Operating Half Set	01
Fixed Full Set	02
Fixed Half Set	03

**Note:** Latch kits are ordered separately to lever sets. i.e. for RW30/00/A1LSA as RW531/60SC is also required.

These include additional mounting hardware to suit lever sets and are not the same as a standard 530 latch

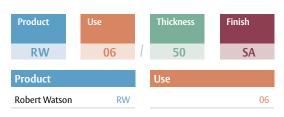
Handing	Finish
L	SA

A1
A2
A3

Handing	
Left Handed	L
Right Handed	R
* Half sets only.	

Finish	
Satin Anodised	SA
Powdercoat	PC

## **Escutcheons - Accessories**

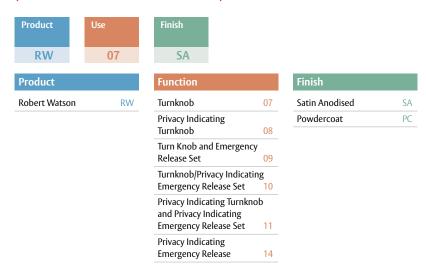


Function	
Doors 57mm – 62mm	62
Doors 51mm – 56mm	56
Doors 45mm – 50mm	50
Doors 39mm – 44mm	44
Doors 35mm – 38mm	38

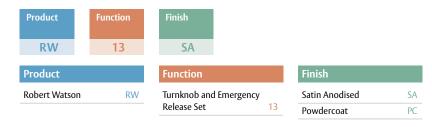
Finish	
Satin Anodised	SA
Powdercoat	PC

# **Robert Watson Ordering Procedure**

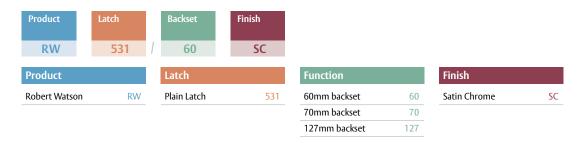
## Turnknobs and Emergency release turns - Accessories (For use with Lockwood Mortice Locks)



## Turnknob and Emergency Release Turns - Accessories (For use with Lockwood 6260 Tubular Bolts)



## Latch Kits - Accessories



Latch Kits are supplied with adaptor to enable use with Robert Watson Furniture.

