

## Swivel-Bolt 'Bolt-On' ECL Safe Lock Option

## Product Overview

The **(ECL)** model is the entry level unit in our Electronic Combination Safe Lock range.



**1000-ECL Safe Lock**

The (ECL) model is a (2) user based system.

- **User (1)** is identified as the *Manager*.
- **User (2)** is identified as the *other* user granted access to the safe.

**A Super-Code is also assigned to this unit.**

- This code is an emergency override code that also enables you to reset the Manager Code. **A factory reset procedure is also provided.**
- With the door open, this procedure allows this unit to be reset to its original factory settings.

### Lock Options

**A Key-Override option is also available.**

- This lock option utilises (6) pick-resistant levers with a restricted profile 'WAVE' key.
- Please refer to the '*Safe Lock*' brief for further information on this option.

**A Dead-Bolt lock option is also available.**

- The model can also be supplied with a Dead-Bolt locking action. The key-override option is not available with this lock.
- Please refer to the '*Dead-Bolt Lock*' brief for further information on this option.

### Operating Features

- Access is by the entry of a 6-digit code.
- This model is distributed with a factory set **User (1) Manager Code**.

#### Functions include

- A Manager Code reset function.
- A User Code set and reset function.
- A Disable/Enable user code function.
- A Delete user function.

#### Features include

- A (4) minute lock-out is activated when (4) consecutive invalid entry codes detected.
- An automatic re-lock occurs in (4) seconds.
- A low-battery warning feature is included.
- Instructions must be completed in (15) seconds.

### Technical Specifications

- Retrofit to international footprint.
- Powered by (1) standard 9v alkaline battery.
- Power supply range is DC 4.5v – 12.0v.
- Low battery voltage is 5.2v.
- Battery life range is about (1) year.
- Working temperature range is -25°C to +60°C.
- Working humidity is <90%.
- Warranty is (18) months on the electronics.

This unit is patented and Australian Made

## Swivel-Bolt 'Bolt-On' Electronic Safe Lock Options

### Product Overview (Swivel-Bolt)

#### (Standard) Electronic Safe Lock Option

This lock option is supplied as **(standard)** with the purchase of an **(ECL)**, **(L02)**, **(L22)** and **(BIO)** electronic model. The high quality swivel-bolt operated stainless-steel safe lock provides a keyless and convenient entry solution based on the standard (3) wheel combination lock footprint.



**1000-LK1 Safe Lock**

### Product Benefits

- Is constructed for strength, and is a quality all stainless-steel safe lock.
- Is retrofit to the standard (3) wheel combination lock footprint.
- Is certified as withstanding (10) times the bolt-head pressure requirement of the Australian standard AS4145.2.
- The lock-case comes complete with (2) drilled and tapped 'Re-Locker' holes.
- This same safe lock has been adapted to provide a restricted profile override 'Wave' key solution.

### Alternative Lock Option

- A 'Dead-Bolt' electronic safe lock version.
- A 'Swivel-Bolt' Bramah (Key-Override) electronic safe lock version.

### Product Overview (Swivel-Bolt)

#### (Key-Override) Electronic Safe Lock Option

This lock option is supplied as **(standard)** with the purchase of a **(BLE)** Bluetooth model. For all other electronic models, a restricted profile override key safe lock can be provided on request.

### Product Benefits

- The cost benefit of not having to invest in a special redundant override plate system when an electronic opening is not possible.
- The knowledge that the lock is registered; a key(s) can be supplied at the time of purchase or supplied at a time when a key opening is necessary. This option may suit some end-users where the availability of a key creates concern.
- The (6) pick resistant levers, combined with a registered restricted profile key offers the ultimate in security in the one universal safe lock footprint.
- An alternative keying consideration is the 'RQK' option. Please refer to the 'RQK - Restricted Quick Key' brief for further information.
- With the knowledge these restricted profile keys are assembled. A joint agreement with a compliant service agency will allow these keys to be assembled on-site and dismantled once the key has served its purpose.



**1000-LK2 (Key-Override) Safe Lock**

This unit is patented and Australian Made

## Alternative: Electronic 'Dead-Bolt' and 'Swivel-Bolt' Bramah Safe Lock Options

### Product Overview (Dead-Bolt)

#### Alternative: Electronic Safe Lock Option

The (Dead-Bolt) electronic safe lock can also be supplied with the purchase of an **(ECL)**, **(L02)**, **(L22)** and **(BIO)** electronic model. The high quality dead-bolt operated stainless-steel safe lock provides a keyless and convenient entry solution based on the standard (3) wheel combination lock footprint.

#### Please Note –

- The (Dead-Bolt) electronic safe Lock also comes complete with a 'Knob Assembly' as pictured.
- A key-override option is not available.



**1000-LK3 (Dead-Bolt) Safe Lock**

### Product Benefits

- Is constructed for strength, and is a quality all stainless-steel safe lock.
- Is retrofit to the standard (3) wheel combination lock footprint.
- The lock-case comes complete with (2) drilled and tapped 'Re-Locker' holes.

This unit is Australian Made

### Product Overview (Swivel-Bolt)

#### Alternative: Electronic Bramah Safe Lock Option

ROSS has partnered with BRAMAH to provide this (Swivel-Bolt) electronic safe lock **(ECL)** option. This option is a further key-override variant to the ROSS restricted profile key solution.



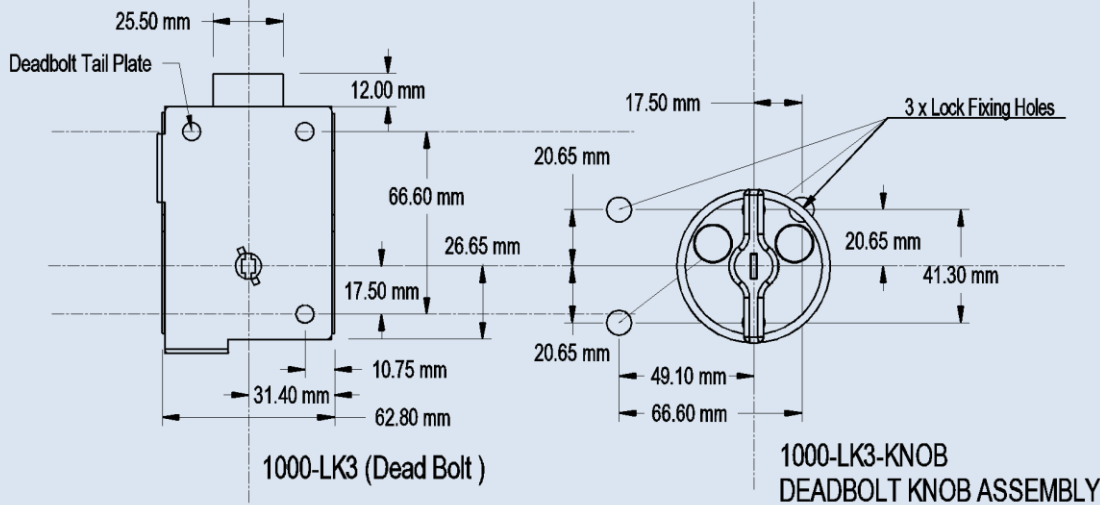
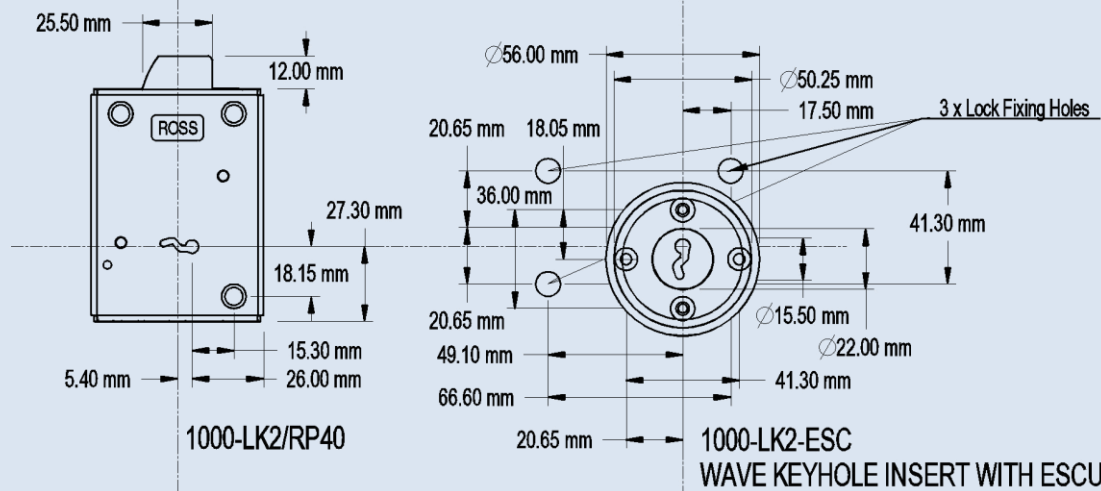
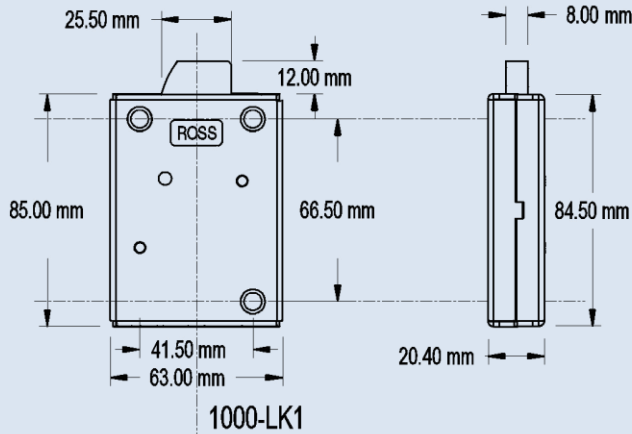
**1000-LK4 (Bramah) Safe Lock**

### Product Benefits

- The Bramah override element can be supplied KD, KA or MK lock sets.
- The stainless-steel keys are available in lengths from 37mm to 230mm long.
- The unique key dimensions allow retrofit without drilling to enlarge or modify existing spindle holes.
- The (7) slide highly attack-resistant mechanism is supplied by Bramah of London, the world's oldest patent lock manufacturer and offers in excess of half a million key variations.
- The lock-case comes complete with (2) drilled and tapped 'Re-Locker' holes.

## Electronic 'Bolt-On' Handing Option

### Bolt-On Options



### PRODUCT CODING STRUCTURE