

## Standard 'Weld-On' Safe Lock Option

## Product Overview

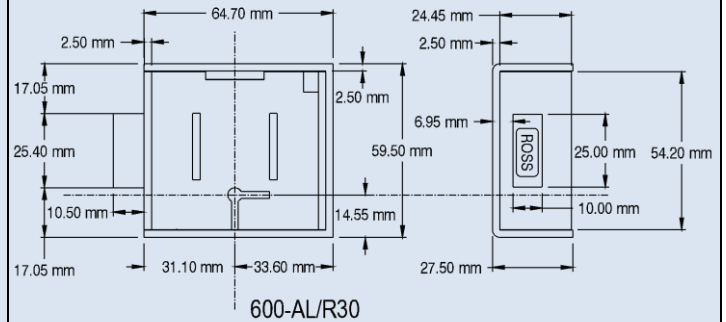
The arrival of the **600-Series Safe Lock** in 1990 provided the opportunity to present an advanced safe lock design that endeavours to eliminate the conventional lock weakness and obstruct the traditional opening and drilling intrusion techniques.



**600-AL/R30 Safe Lock**

## Product Benefits

- The introduction of the vertical lift levers, housed and anchored securely between the steel lock-case and lock-cap, restricts a forced entry.
- The lever housing prevents a lever pack collapse against bolt-head pressure.
- The cruciform wall design protects the gating-stump and shrouds the lever pack from interference.
- The centralised bolt-tail protects against a gate-drilling intrusion, and makes it difficult to pick the bottom (3) levers.
- The centralised bolt-tail also enables the reverse handing of the lock in the field.
- The consistent contoured belly profiles on the levers resist optical/impression intrusion techniques.
- Ball bearings fitted into the scew-bearers makes penetration by drill very difficult.

Weld-On Cover  
Keyhole Option

**DIMENSIONAL DRAWING**

## Technical Specifications

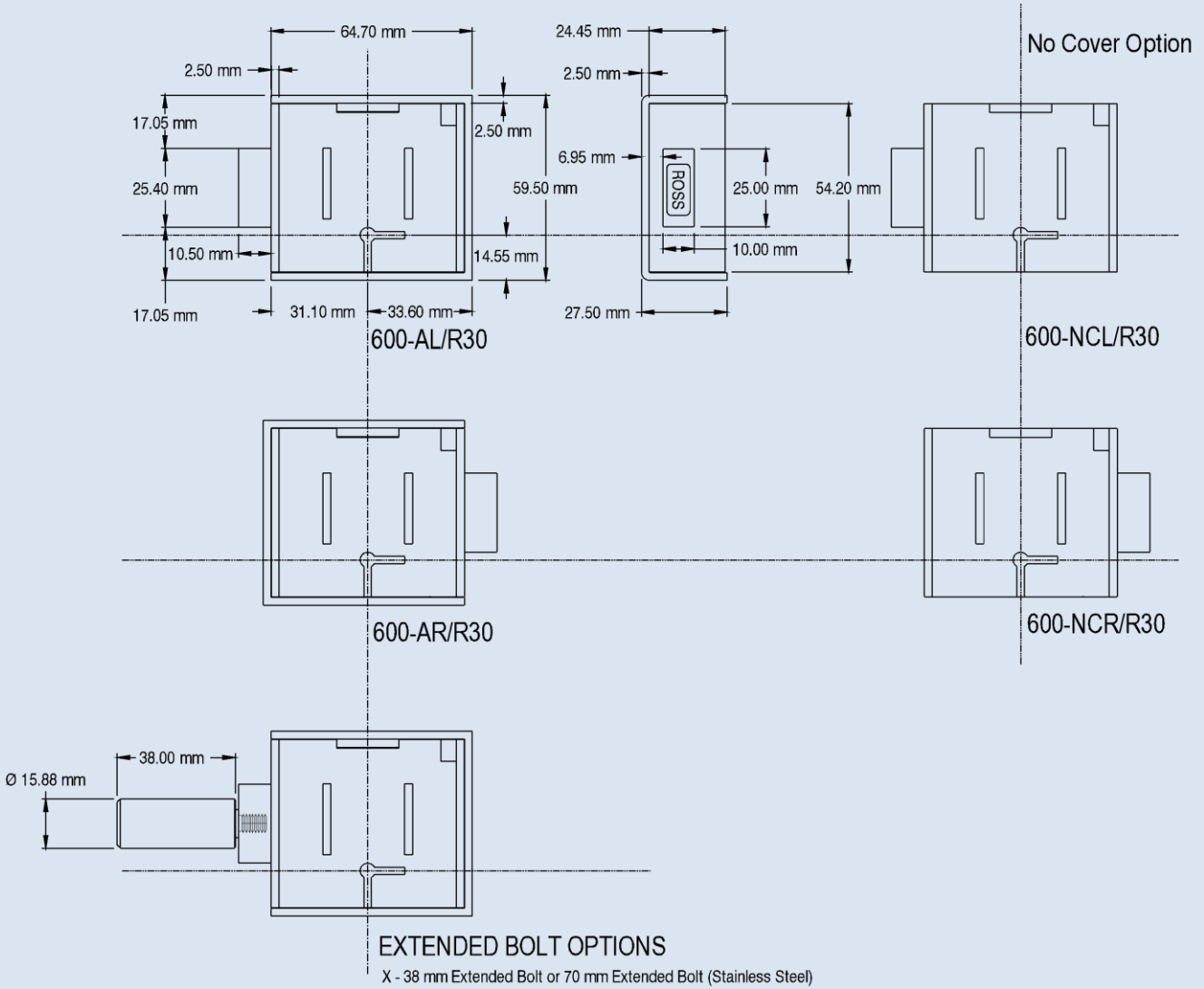
- (6) pick resistant levers.
- (1,000,000) possible keycode combinations.
- (2) single-bitted steel keys are provided.
- (10) keylengths are available.
- Keylengths are measured by the distance between the bitt-and-bow of the key.
- Keylengths start from the 30mm (R30) key through to the 180mm (R180) key.
- Keycodes are read from the tip of the key to the ROSS embossed keybow.

## Alternative Lock Options include –

- A 'Latch Bolt' (Slam-Bolt) lock version.
- A 'Bolt-On' lock version .
- A restricted profile 'Wave' key version.
- An (8) lever lock option.

**Standard 'Weld-On' Handing Options**

**Weld-On Cover  
Keyhole Options**



**600-A\_** identifies this lock comes complete with 'WELD-ON' cover.

**600-NC\_** identifies this lock comes with no 'WELD-ON' cover.

**600-AL\_** identifies the lock handing as being LH/UP bolt-throw and comes complete with 'WELD-ON' cover

**600-NCL\_** identifies the lock handing as being LH/UP bolt-throw with no 'WELD-ON' cover.

**PRODUCT CODING STRUCTURE**