

# SUPERLOCK 2.0 DELTA HANDLE SINGLE-SIDED KEYPAD

## Specification Sheet BDGSD 2.0

### FEATURES

- **Seamless One-Piece Casing:** Built from a single-body design that eliminates joints and welds for maximum strength and durability.
- **Refined Handle Design:** Sleek, low-profile handles offer improved aesthetics and user comfort, designed to prevent the handle being used as a foothold.
- **Enhanced Internal Mechanisms:** Upgraded components ensure smoother performance and greater longevity under frequent use.
- **Hold-Back Function:** A convenient rear button allows the latch to be held open when required.
- **Secure Latching:** The 15mm (5/8") latchbolt engages deeply into the gate post for maximum holding strength.



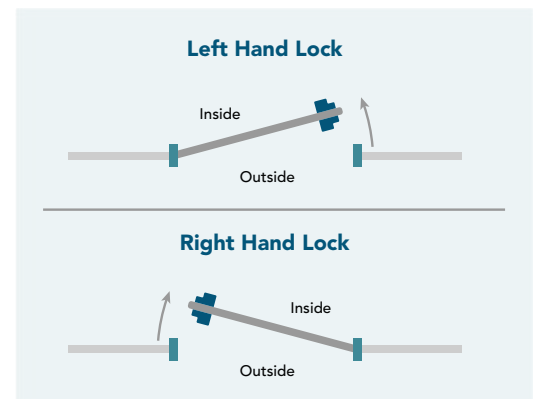
### PRODUCT DETAILS

Product code	Description
BDGSD1030L	To fit 10-30mm (1/2" - 1 1/4") gate frames, left hand
BDGSD1030R	To fit 10-30mm (1/2" - 1 1/4") gate frames, right hand
BDGSD4060L	To fit 40-60mm (1 1/2" to 2 1/4") gate frames, left hand
BDGSD4060R	To fit 40-60mm (1 1/2" to 2 1/4") gate frames, right hand
<b>Compatible with:</b> Superlock Keeps ( <a href="#">BSK</a> , <a href="#">BSKS</a> , <a href="#">BSKG</a> ) & Shroud ( <a href="#">BQSL</a> )	

### 5 Year Warranty

### INCLUDED IN THE BOX

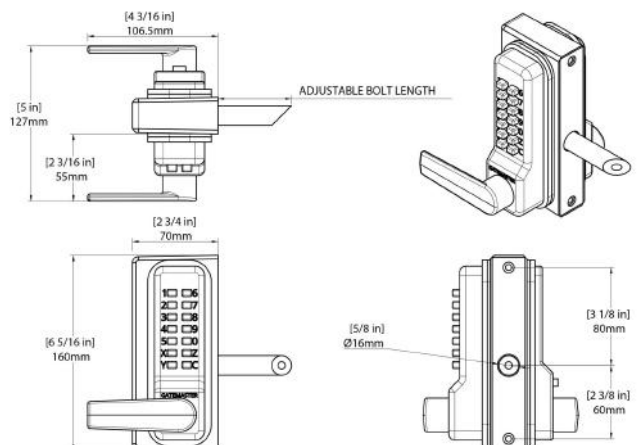
- 2.5mm hex key + 3mm hex key
- Latchbolt
- M8 fixing bolts
- Strike plate (self-drilling fasteners)
- Face plate
- Code changing pack



### INSTALLATION

1. Drill 2 x 9mm (3/8") holes at 140mm (5 1/2") centres for fixing bolts provided.
2. Drill a 18mm (3/4") clearance hole for the latchbolt at 60mm (2 3/8") centres up from the bottom fixing hole.
3. Hold the lock against the back of the box section and screw on the latchbolt through the larger hole.
4. Lock the latchbolt with the hex key supplied by inserting the hex key into the end of the latchbolt.
5. Fix lock in place using the stainless steel bolt support plate and the countersunk screws provided. Ensure the latchbolt moves freely.
6. Fix strike plate by either welding or screw fixing onto the gate post.

**Maintenance:** Every 6 months, lubricate the latchbolt with light oil. Annually, dismantle the lock and spray mechanism with light oil.



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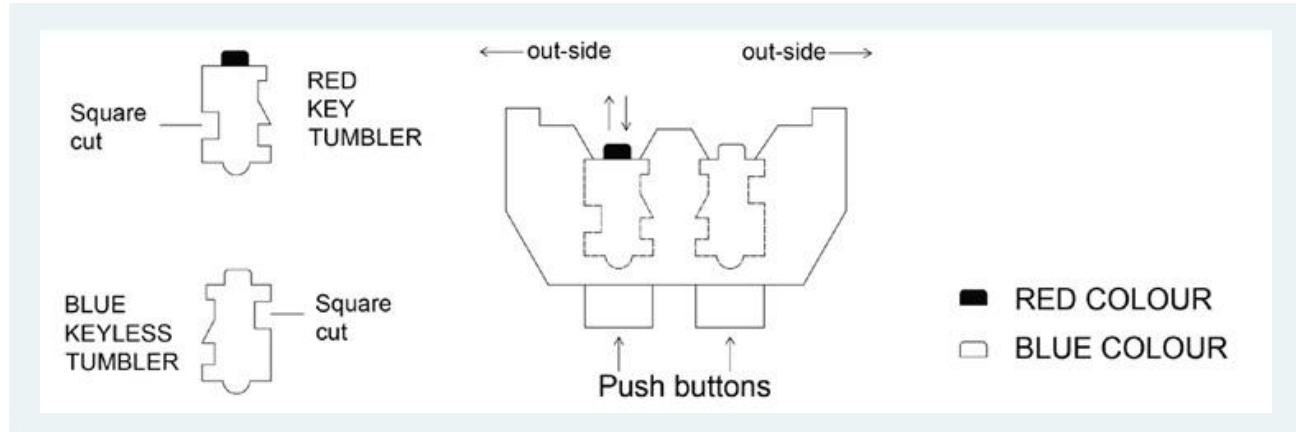
Specification Sheet

## BDGSD 2.0

**LOCK CODE:** C

### TO CHANGE THE CODE

1. Check the original code is working on the keypad.
2. Remove the keypad off the lock. To do this, unscrew the two screws fixing the keypad to the panel.
3. Turn the keypad over and remove the 4 screws.
4. Lift off the covering panel carefully as there are 10 springs attached to this panel. Note that the red tumblers relate to the code shown above. Also note that the C tumbler is uncoloured and should not be removed.
5. To change the code hold the keypad with the code buttons down and depress & hold the C button (if this is not done you may damage some of the internal components). Reposition the tumblers to the new code (red tumblers are coded and blue tumblers are uncoded). Ensure that the square cut-out on each tumbler is facing the outside of the lock body, also ensure that the coloured mark is facing upwards. If any one tumbler is upside down or the wrong way round the lock will not work and if forced will break the internal components. The code must always start with a 'C'



6. Replace the covering panel and tighten the 2 screws
7. The code is now changed, check to see that it is working correctly and make a note of the code for future reference. Once satisfied that the lock is working correctly refit keypads to the panel using the 2 screws and reassemble the lock.

### MAINTENANCE

#### 6 Monthly:

1. Remove keypads from the lock.
2. Spray the inside of the lock thoroughly with WD40 or equivalent, through the tumbler holes at the back of the lock.
3. Spray all the fixing accessories and the latch with WD40 or equivalent.
4. Push each of the buttons and rotate the knob several times to make sure the lock is working smoothly.