SUPERLATCH SURFACE MOUNTED CODE LATCH

Specification Sheet

SLDS

FEATURES

- Auto-latching function: The latchbolt automatically engages when the gate closes, providing secure locking.
- Enhanced security: Integrated shroud protects the latch for added safety.
- Built to last: Marine-grade keypad and stainless steel latch with a powder-coated finish ensuring long-lasting durability.
- Reversible design: Latch can be flipped for left or right-handed gates.
- Flexible application: Suitable for wooden or metal gates, indoors or outdoors.
- Extension kit available: Supports gates between 75mm and 140mm thick with an optional extension kit.

PRODUCT DETAILS

Product code	Description
SLDS	Superlatch digital with shroud
SLDSE140	Extension kit for up to 140mm thickness

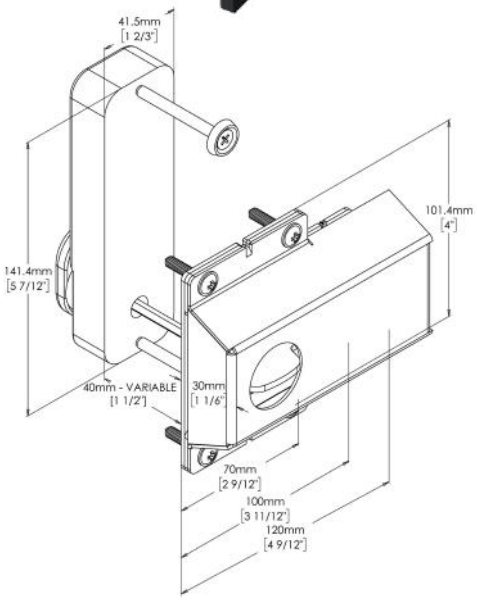
INCLUDED IN THE BOX

- Fixings for wooden gates
- Keypad fixings with extenders
- Rubber keypad gasket
- Code changing pack
- Dilling guide

INSTALLATION

1. 1. Drill 2 x 9mm (3/8") diameter holes at 130mm (25/64) centres in a vertical line (suggested position 58mm (2-1/4") from the edge of the gate).
2. Drill a 3rd hole 12mm (1/2") diameter, 18mm (47/64") up from the bottom hole.
3. Fix the rubber gasket and outside keypad using 2 x M5 countersunk screws, using the black domed washer under the top screw. The silver extension screws can be used for thicker gates, or the screws may need to be cut down for smaller thicknesses. (Please note – for anything over 75mm (3") thickness you will need to order the extension kit, product code SLDSE140).
4. Insert a rectangular spindle though the gate and fully into the keypad. The spindle should project in between 10 and 15mm (3/8" - 19/32") from the inside face of the gate. The spindle can be cut if the supplied lengths do not fall within these tolerances.
5. Assemble the Superlatch backing plate, latch plate and shroud. The backing plate is reversible for left and right hand gates, ensure the latch moves vertically up and drops back down. A spring is supplied which is recommended to fit to ensure the latch will always return.
6. Fit the lock assembly over the spindle and fix with 4 screws.
7. Fix the keep plate to the gate post so it engages with the latch.

DRILLING GUIDE SUPPLIED WITH THE LOCK



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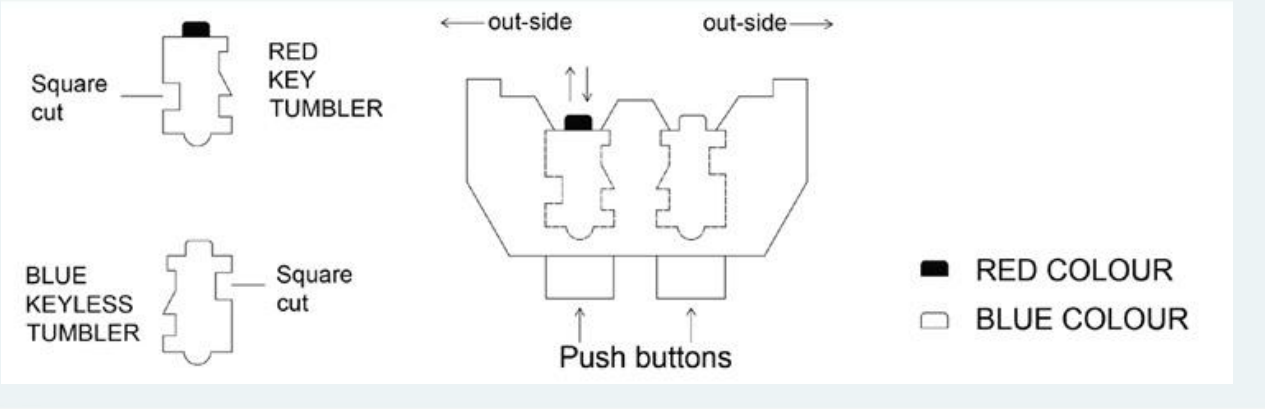
LOCK CODE: C

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'



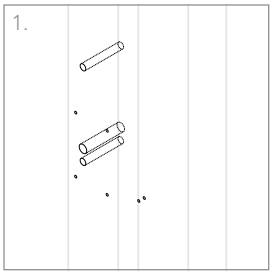
6. Replace the covering panel and tighten the 2 screws
7. The code is now changed, check to see that it is working correctly and make a note of the code for future reference. Once satisfied that the lock is working correctly refit keypads to the panel using the 2 screws and reassemble the lock.

MAINTENANCE

6 Monthly:

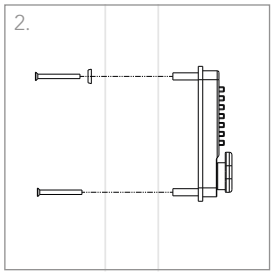
1. Remove keypads from the lock.
2. Spray the inside of the lock thoroughly with WD40 or equivalent, through the tumbler holes at the back of the lock.
3. Spray all the fixing accessories and the latch with WD40 or equivalent.
4. Push each of the buttons and rotate the knob several times to make sure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

1.



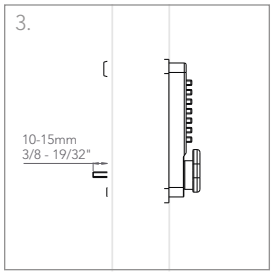
Drill 3 holes through for the keypad using template below. Pilot drill screw holes if necessary.

2.



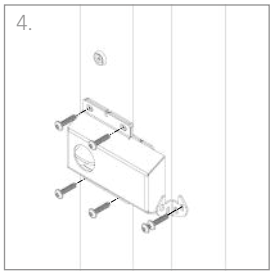
Fit outside keypad using screws and extenders if required.

3.



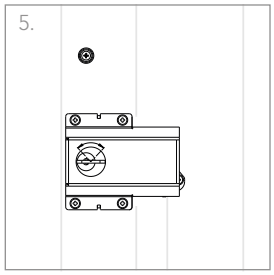
Insert the spindle. Cut to length if it protrudes more than the dimension shown.

4.

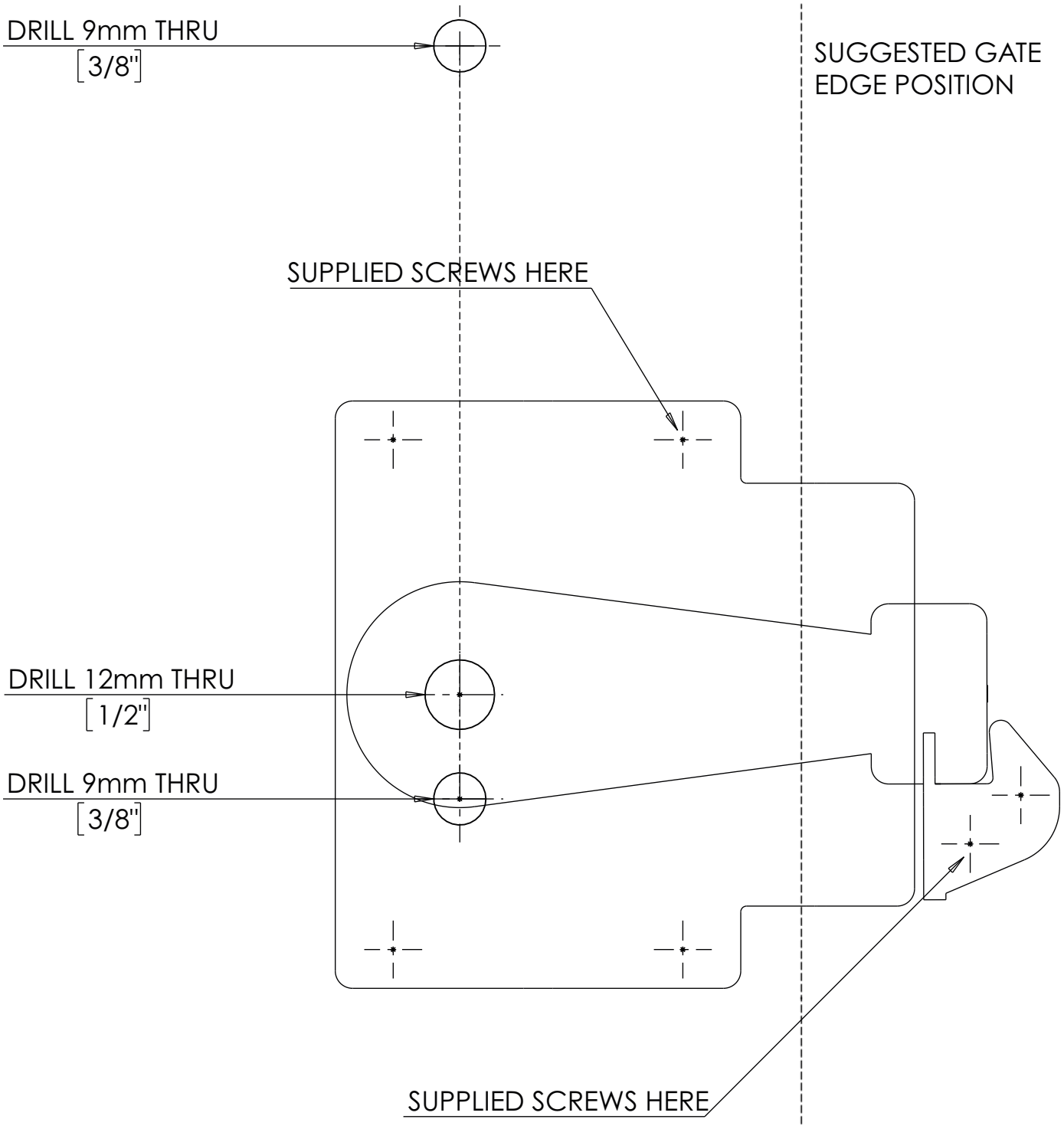


Screw the lock on.

5.



Test latch to ensure smooth operation.



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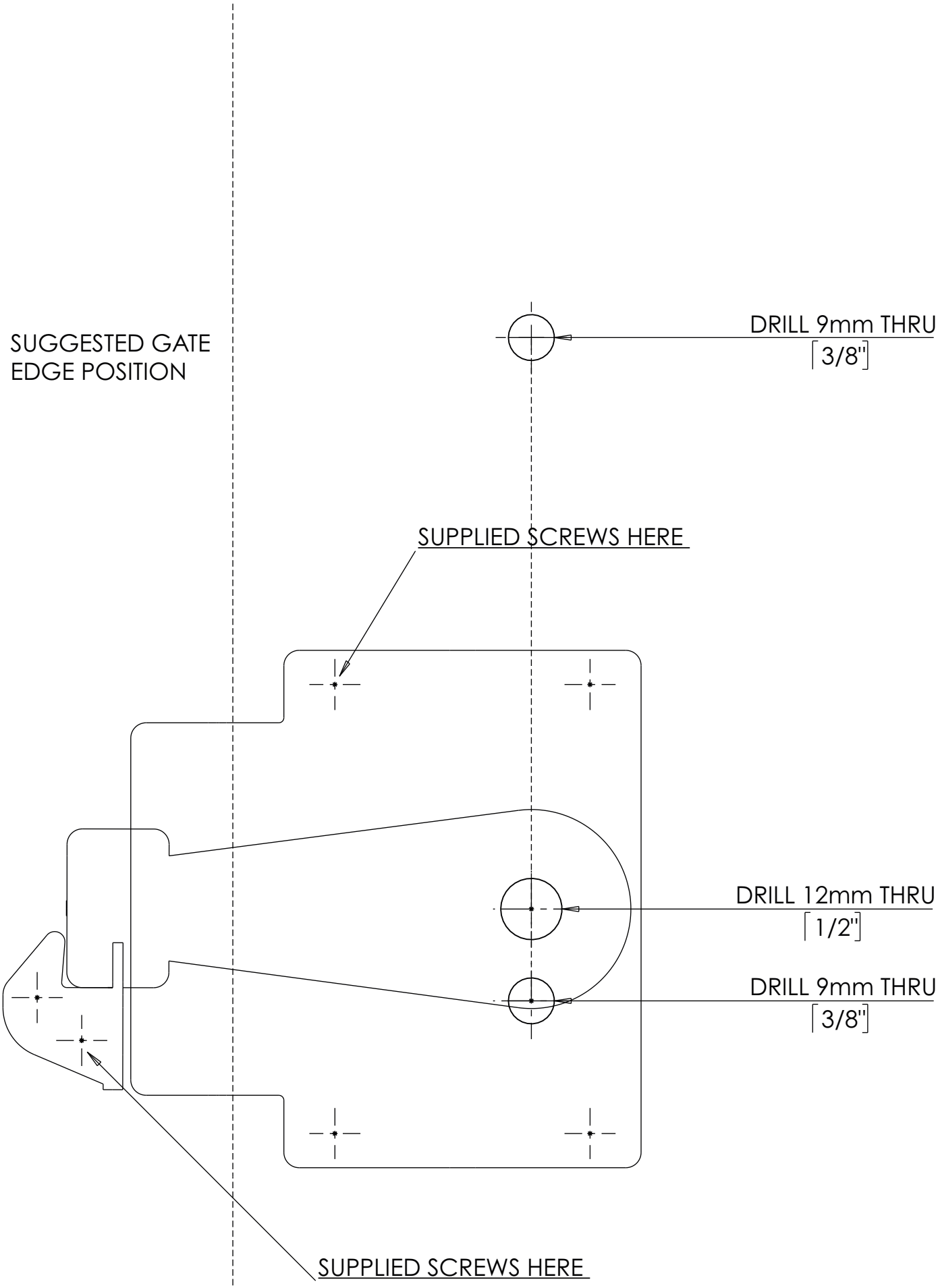
+44 (0)1243 558580

www.gatemasterlocks.com



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