

FITTING INSTRUCTIONS

NOTE: The Zedlock is designed to be fitted to metal gates with a 25mm thick frame (S25) and wooden gates with a 75mm frame (W75). The sliding bolt is designed to slot into the gate post, so the gate must be aligned to allow this. We recommend that the gap between the gate and post is no greater than 40mm (1.5”).

You will need:

- Electric drill with 13mm chuck; 3mm diameter twist drill; 11-12mm diameter twist drill.
- 4mm male hexagon ‘allen’ key; 8mm male hexagon ‘allen’ key.
- (For wooden gates) 25mm diameter flat bit or auger bit.
- A 22mm metal hole cutter is supplied with metal gate model.

For metal gates fitted with a sprung straight bolt:

- 1) Remove the roll pin securing the compression spring and washer combination; slide out the bolt (*fig1*).
- 2) Fit the template sticker to the gate frame, aligning the circle with the existing hole (*fig2*). Pilot drill the holes with the 3mm drill bit (*fig3*). Next drill these upper holes out to 22mm (outer part only) with the hole cutter (supplied) (*fig4*). When the hole on the outside of the gate frame is drilled, continue through to the inner section of the frame WITH THE PILOT SECTION OF THE HOLE CUTTER ONLY. Drill these inner holes out to 11-12mm (*fig5*).
- 3) Offer up the empty lock housing and insert a 25mm long M10 cap bolt with washer (60mm for wooden gates) through the upper hole that you have just drilled (*fig6*). Screw the bolt into the cage nut in the lock housing, finger tight. Insert the lock unit (*fig7*) and screw in the second M10 cap bolt and washer, finger tight. If required: insert an M10 washer (supplied) between the lock casing and deadlock to align the keyhole with the deadlock. Whilst ensuring that the lock is fully inserted, hammer in the roll pin so it is flush at both sides (*fig8*). Insert the sliding bolt, keeping the slot on the upper side. Tighten the cap bolts whilst ensuring that the sliding bolt can move freely.



Fig 1



Fig 2

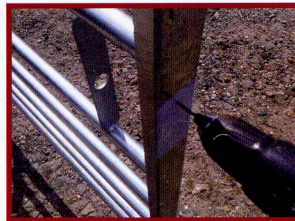


Fig 3



Fig 4



Fig 5

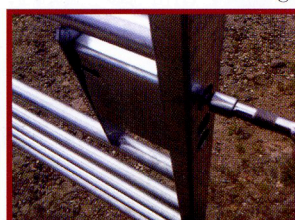


Fig 6

Put the nylon spacer and metal spacer over the thread of the M6 bolt (*figs 9&10*), and screw it in to the long bolt. Do not over-tighten.

4) Fit the plastic security caps to the M10 cap screw heads (*fig11*).

For gates with a D-loop:

You will also need: a pencil; an angle grinder with cutting and grinding discs.

Grind off the D-loop and discard it. Position the self-adhesive template on the gate frame. Pilot drill the holes with the 3mm drill bit. Next drill the middle and upper outer holes out to 22mm with the hole cutter (supplied). When the hole on the outside of the gate frame is drilled, continue through to the inner section of the gate frame WITH THE PILOT SECTION OF THE HOLE CUTTER ONLY. Drill the inner holes out to 11-12mm. For the bottom hole, cut the 22mm hole right through the gate frame (this will be the hole for the sliding bolt). (If required) mark on the gate post the position of the hole to receive the sliding bolt, and cut using the 22mm hole cutter supplied. Now go to 3) above.

Welding the Zedlock to a metal gate:

The upper hole will not need to be drilled. Drill the other hole or holes as required, then secure the Zedlock to the frame with a nut and bolt through the middle hole after grinding the zinc coating off. Ensure the sliding bolt runs freely before welding.

We recommend that you paint any bare metal surfaces after drilling or grinding.

For wooden gates:

Fit the self-adhesive template to the gate frame at the required position (check there is 37mm/1.5” clearance between the base of the lock case and the horizontal slat below it, so there is room to insert the lock and guide screw). With a 25mm flat bit or auger, drill the upper & middle holes to a depth of 25mm. Drill the remainder of the holes with an 11-12mm drill bit. Insert the M10 cap bolts to check that there is at least 10mm of thread coming through the hole (*Fig12*); drill deeper if necessary. With a 25mm flat bit or auger, drill the lower hole right through the gate frame. Now go to 3).



Fig 7



Fig 8



Fig 9



Fig 10



Fig 11

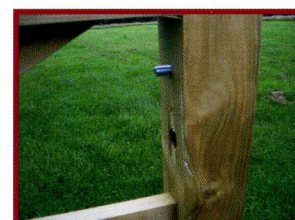


Fig 12