AUTO-LOCKING DROP BOLT

Specification Sheet

ADB



FEATURES

- Robust build: 19mm drop bolt with a 100mm throw ensures the gate is firmly secured into the ground.
- Flexible installation: Available in both weld-on and bolt-on versions to suit your requirements. The bolt-on version is supplied with fixing bolts.
- Clever security: Ingenious design prevents the drop bolt from being lifted when both gates are closed.
- Versatile design: Suitable for use with both left and right-handed gates.

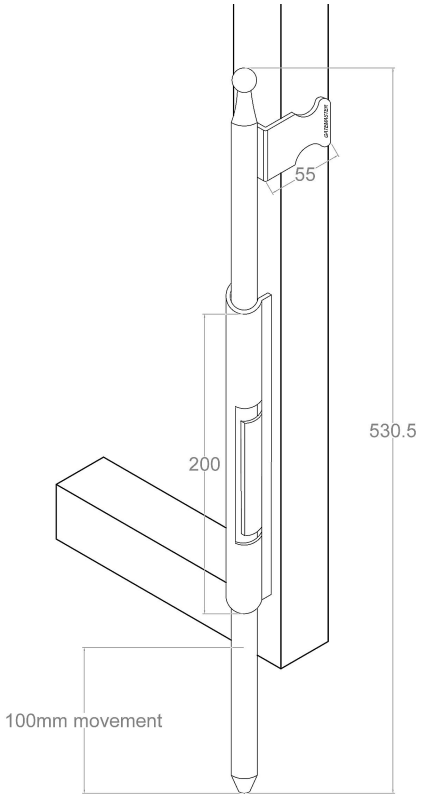
PRODUCT DETAILS

Product code	Description
ADB	Auto-locking drop bolt, weld-on version
ADBS	Auto-locking drop bolt, screw fixed version

INSTALLATION WELD-ON

1. Fix the lift plate to the dropbolt with screws provided - left hand or right hand as required.
2. Remove the galvanising from the weld area and weld the locating tube to the first gate to be closed at 15mm from the centre of the tube to the edge of the gate. Ensure that the horizontal slots are towards the edge of the gate.
3. Slide the dropbolt into the tube and fix the lifting plates so that when the dropbolt is rotated, the lifting plate will fold flat against the edge of the gate.
4. Determine the required vertical position of the dropbolt and drive the steel pin into one of the three holes provided.

MAINTENANCE Lubricate sliding parts periodically.



INSTALLATION SCREW FIXED

1. Fix the lift plate to the dropbolt with screws provided - left hand or right hand as required.
2. Fix the locating tube to the gate with the fixings supplied. Ensure that the horizontal slots are towards the edge of the gate.
3. Slide the dropbolt into the tube and fix the lifting plates so that when the dropbolt is rotated, the lifting plate will fold flat against the edge of the gate.
4. Determine the required vertical position of the dropbolt and drive the steel pin into one of the three holes provided.

MAINTENANCE Lubricate sliding parts periodically

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