

SECURITY INFORMATION WITHOUT ROCKET-SCIENCE

LOCKING SLIDING DOORS WITH HOOK-LOCKS

Introduction: Claw-bolt and wing-bolt locks, with split locking-bolts are very common, particularly in the domestic security market. The weakness of these light-duty locks is that the bolt-work is light and makes limited contact with the striking plate.

Hook-bolt locks are different in that the locking bolt moves vertically (i.e. up and down) instead of horizontally (in and out) and makes more contact with the striking plate (which must always be fitted.)



Typical hook-bolt lock for aluminium doors



Typical hook-bolt lock for timber doors

Many sliding doors can be lifted off their tracks and removed, regardless of the fact that they are 'locked'.

- This can usually be prevented by fitting spacers to the frame, above the door, to limit the amount that the door can be 'lifted'
- Fitting one of the hook-locks illustrated above, in the upside-down position, will hinder lifting of the door – in fact these locks (if fitted upside-down) will lock tighter as the door is lifted!

THE ABOVE INFORMATION IS OFFERED ONLY AS A ROUGH GUIDE to the use of hook-locks on sliding doors

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