

WE OPEN SPACE



Roto DoorSafe Tandeeo

**The new defensive door lock:
Roto DoorSafe CA 60A –
Automatically more security!**

ROTO DOORSAFE CA 60A – THE MECHANICAL-AUTOMATIC MULTI POINT LOCKING

There are many high quality doors with outstanding multi point locking systems. However, what use are they if you forget to lock them? **Tandeo** is a Roto innovation, which provides you with a secure multi point locking system without any key or lever-handle operation. The **Tandeo system** locks your door automatically – without any manual effort. This is a security concept with ease and reliability in mind.

Tandeo is currently available for cylinder operated locks; a further Auto-bolt system for lever-handle operated locks will follow.

Security: The Roto DoorSafe CA 60A provides a unique solution with the highest security.

Convenience: The locking system's mechanical automation guarantees three point locking, simply by closing the door.

Flexibility: The Roto DoorSafe CA 60A can be used on all entrance doors, whether made of timber, PVC-U or aluminium.



DOORSAFE



CA 60A

A CLEVER MOVE:

THE POWERFUL LOCKING AUTOMATION SYSTEM

How often, on your way somewhere, you ask yourself: Is the door (actually) locked securely? With the Roto Door-Safe CA 60A multi point locking system, this problem is taken care of because the door automatically locks itself at two points.

QUALITY MECHANICAL TECHNOLOGY, FOR SIMPLE EVERYDAY OPERATION

A dependable mechanical system

The Roto DoorSafe CA 60A consists of a central dead-bolt and two additional deadbolt locking points at the top and bottom of the door-sash, which are activated automatically when closing the door. For the user, convenience and optimum security is the result.



The main lock of the Roto DoorSafe CA 60A

system is a high quality cylinder lock that guarantees the highest security and durability

- ◆ deadbolt made of steel
- ◆ all lock components are made of high quality materials
- ◆ push-back safeguarded locking points
- ◆ can be used with standard lever/turn pads
- ◆ simple left/right latch adjustment

Day time

The Roto DoorSafe CA 60A's two additional locking points each consist of a deadbolt (the automatic bolt) which is integrated into the locking latch. When the door closes the latches automatically engage into their respective top and bottom strikers, releasing the automatic bolts and locking the door.



Night time

In order to lock the Roto DoorSafe CA 60A completely, you turn the key 360° or lift the lever and turn the key in the cylinder. By doing this, the deadbolt in the main lock is activated, and in addition, the pressure on the top and bottom latches is increased. The door is securely locked.



Day time unlocking

- ◆ If you open the door from the inside, all you have to do is press down on the lever-handle.
- ◆ All three latches and the two additional locking points are automatically withdrawn.

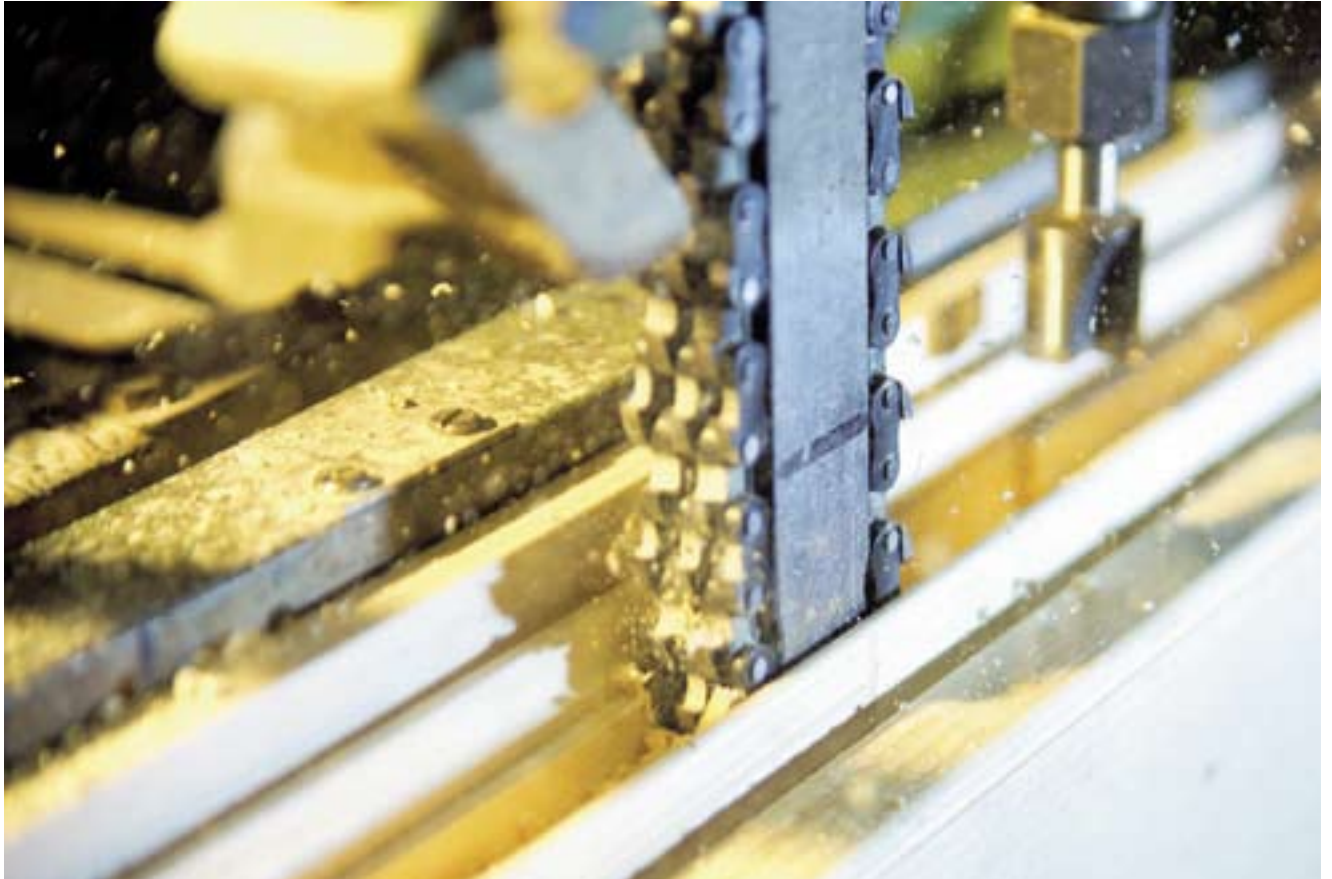
Night time unlocking (inside)

- ◆ If you open the door from the inside and the door is key-locked, you must first unlock the deadbolt with the key, and press down on the lever-handle.
- ◆ All three latches and the two additional locking point's are automatically withdrawn.

Unlocking (outside)

- ◆ From the outside, the door can only be opened by means of a key.

**WE PROVIDE THE TECHNOLOGY.
YOU ENJOY THE CONVENIENCE.**



Advantages

- ◆ The Roto DoorSafe CA 60A is suitable for all timber, PVC-U and aluminium doors.
- ◆ The Roto DoorSafe CA 60A is equipped with a deadbolt on all backset versions of the main lock.
- ◆ The required routing dimensions for the main lock and additional locking points are the same as those on all other comparable Roto DoorSafe multi point locking systems. With that, tool changeover times and the small casing for the additional locking points reduces routing times.

DOORSA

Benefits

Roto DoorSafe CA 60A guarantees your door is always locked securely and firmly:

◆ When key-locking, the top and bottom latches fully engage into their strikers. This means the latches and deadbolts are held securely.



◆ The additional locking points' strikers are laterally adjustable. So compression can be retro-adjusted easily on site.

◆ This new concept guarantees the additional locking points always offer secure protection against unauthorised access. Moreover, possible door distortion/warping is prevented by the automatic locking.

FECA 60A



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PB 680-0 GB Dated: November 2005. (Translation: Prunty 11/05) Mat. no. 388369

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