

## Mechanical Timer

### Adjustable Hold-Open Time for Sliding Door Closers

Comfortable operation of sliding doors, without power consumption, without electrical installations that often have to be controlled every year: no problem with the DICTATOR solutions for sliding doors.

Sliding doors that are equipped with the sliding door closer DICTAMAT 50 close as soon as they are let go. But if a door should stay open for a while, e.g. in hospitals to push a bed through, DICTATOR provides the mechanical timer which functions completely mechanically and without current.

The mechanical timer is mounted in the open position of the sliding door. It uses the same functional principle as the hydraulic door checks, but with the opposite outcome: a valve in the cylinder limits the flow rate of the oil. This determines the time after which the roller lever will again be turned down completely and isn't retained by the hook anymore. The door can close.

The delay time is adjustable. The duration depends on the closing force of the mounted closing device.



### Technical Data

Delay time	adjustable; duration depends on closing force of closing device
Material casing	blue zinc-plated steel
Material bracket	stainless steel
Material hook	satin chromed aluminium
Possible closing devices	DICTAMAT 50, spring rope pulley, counter weight etc.

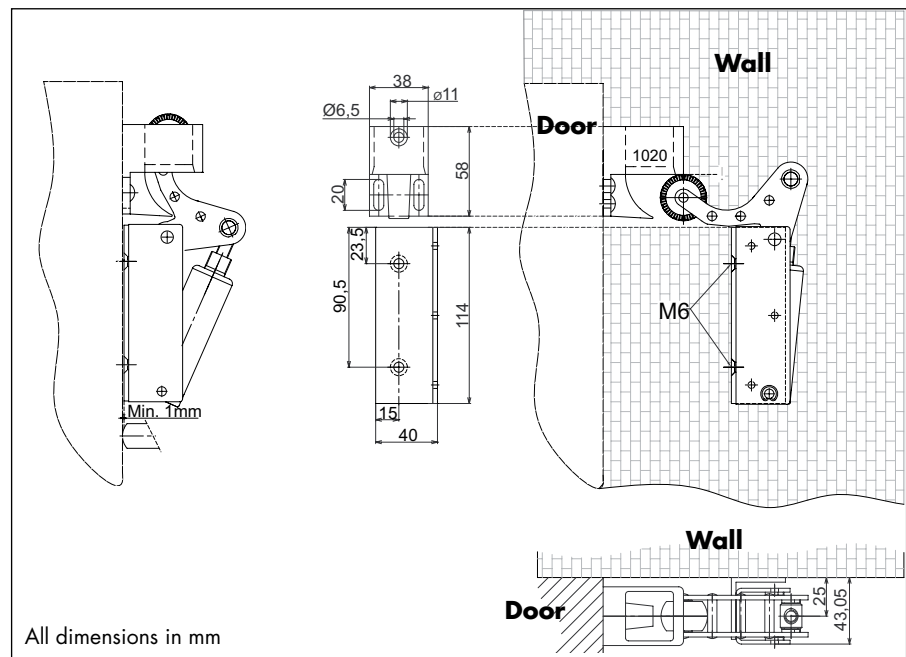


## Mechanical Timer

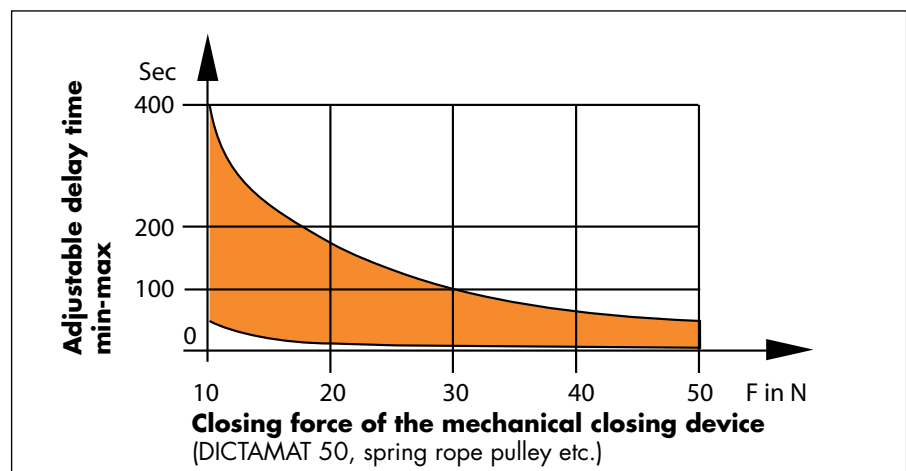
Usually the mechanical timer is mounted with a mounting bracket on the lateral wall of the opening direction. The hook is fixed at the back of the door leaf in a way that the roller lever of the mechanical timer enters the hook during opening and is completely folded up when the door is open.

The duration of the delay is adjustable. The adjusting range depends in particular on the closing force of the spring rope pulley in the DICTAMAT 50, the counter weight or the like. The indications of the table below apply at an operating temperature of about 22 °C.

## Mounting, Dimensions



## Adjusting Range of Delay Time



## Components Included

Mechanical timer, adjustable, 1 hook 1020 with large boring, 1 mounting bracket, fixing screws for wooden doors

## Order Information

Mechanical timer, adjustable

part no. 500270