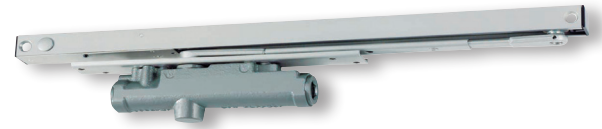


LCN®

3130 Series

Door controls



The concealed 3130 Series is designed to mount in a 45mm thick interior door. The single lever arm and roller assembly provides complete concealment which makes the closer an ideal selection for interior fitouts.

Features

- Handed for right or left swinging doors
- Closer cylinder constructed of high strength cast iron for increased durability
- Tested to 1,500,000 cycles
- Fully concealed in door and transom
- Sized cylinders for interior doors to 965mm
- Non adjustable, fixed strength
- Independent adjustment valves for adjusting closing and latching speeds
- Closers installed according to LCN installation instructions require minimal periodic maintenance or adjustments
- Tested to meet ANSI/BMHA A156.4 Standard
- The 15 year warranty provides specifiers and users with assured quality and performance

Specification guide

Series	Function	Finish
Strength 2 LCN3132	Regular R	Aluminium ALUM
Strength 3 LCN3133	Hold open HO	

- Series
Select the desired series e.g. LCN 3133 Series LCN3133
- Function
Select the required function LCN3133HO
- Finish
Select the desired finish e.g. Aluminium LCN3133HOALUM

Selection chart

Select closer based on width of door

Strength	Exterior door	Interior door
2	NA	660mm - 864mm
3	NA	864mm - 965mm

Note: In areas of high wind pressure and/or air conditioning pressures LCN Automatic Door Operators are recommended

Specifications

Door type	Timber or metal
Door thickness	44mm minimum
Door size	864mm to 965mm
Applications	Fully concealed
Adjustment controls	Closing speed Latching speed
Strength	Size 2 - fixed strength Size 3 - fixed strength
Options	Hold open clip
Finish	Aluminium
Warranty	15 year mechanical

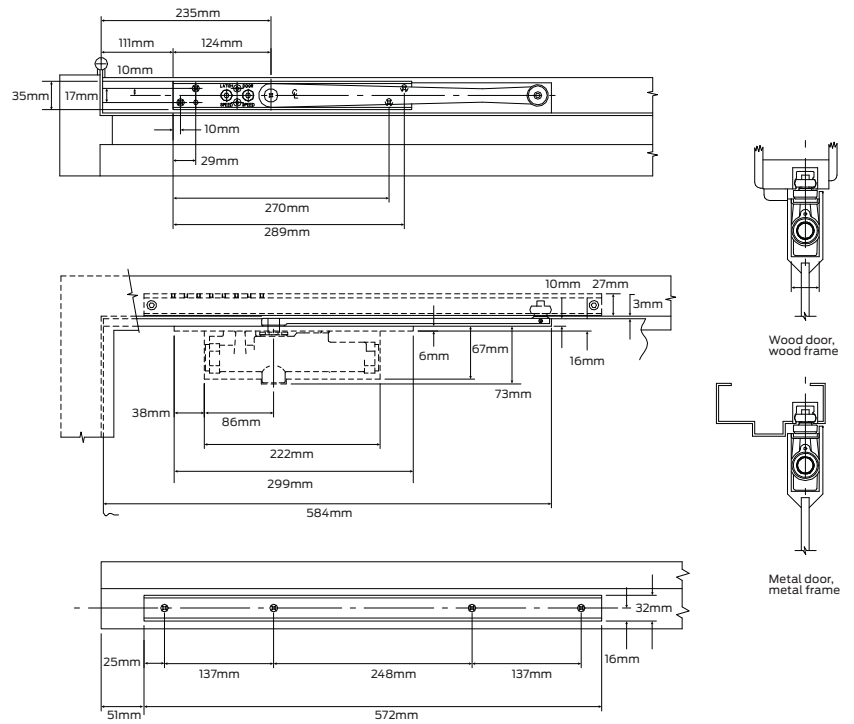
Regulating controls

The LCN 3130 has independent regulators to control:

Closing speed	Adjustment to increase or decrease the speed at which the door closes. This allows the appropriate momentum to close the door in a safe and secure manner. Closing speed adjustment operates from the maximum opening to 15°
Latching speed	The latching speed allows the door to close quietly and firmly. It can be adjusted to increase or decrease the speed at which the door finally closes. This assists the final stage of the closing cycle to help overcome stubborn latchbolts or air pressure conditions. Alternatively the latching speed can be decreased to cushion the door into the frame. The latching speed adjustment operates from 15° to closing
Regular	For applications where the door must fully close after each opening
Hold open	Suitable for doors where the door may need to be left in a hold open position. The hold open function can be set to hold open at a single point

Mounting details

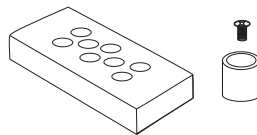
Concealed (in door) mounting



3130 Series accessories

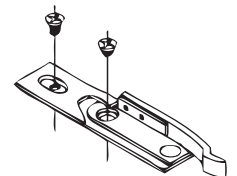
Track bumper 3130-169

Mounts in track to assist backcheck, does not replace auxiliary stop, limits maximum opening.



Hold open clip 3130-3054

Mounts in track to provide hold open function. Hold open point controlled by clip location





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