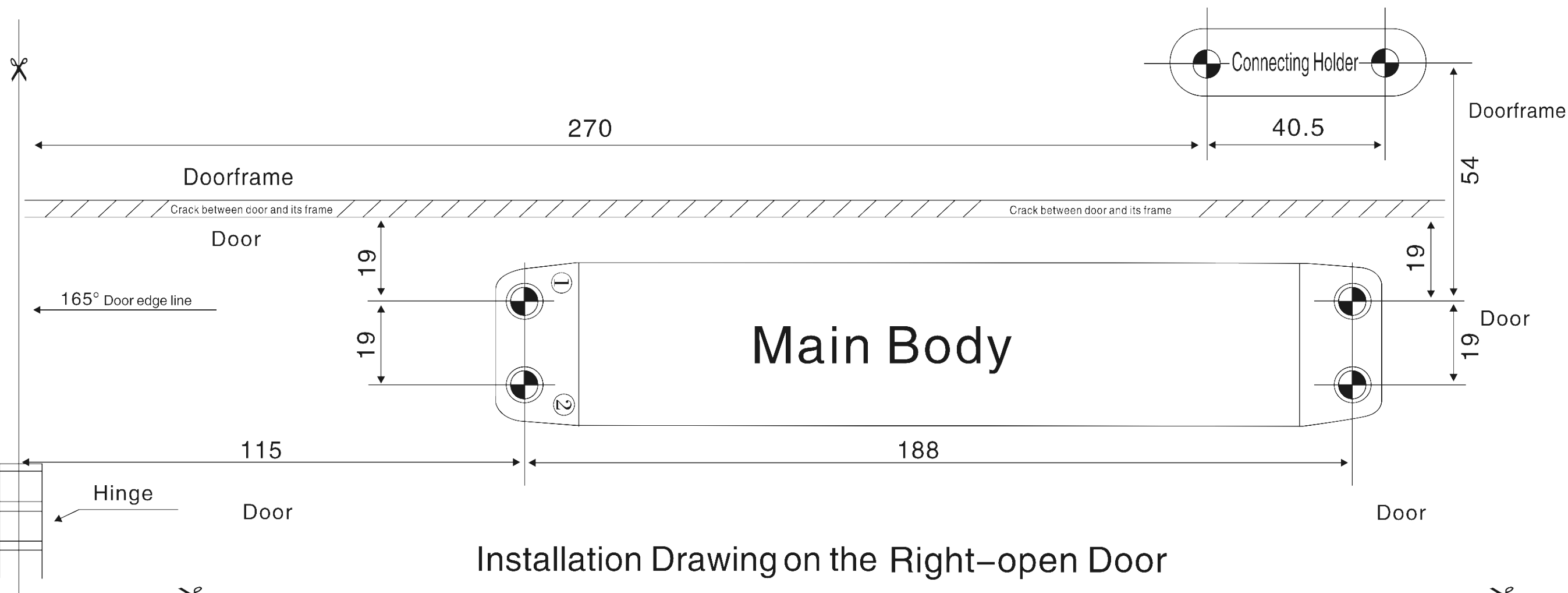


# Instruction of Door Closer Installation

A-A

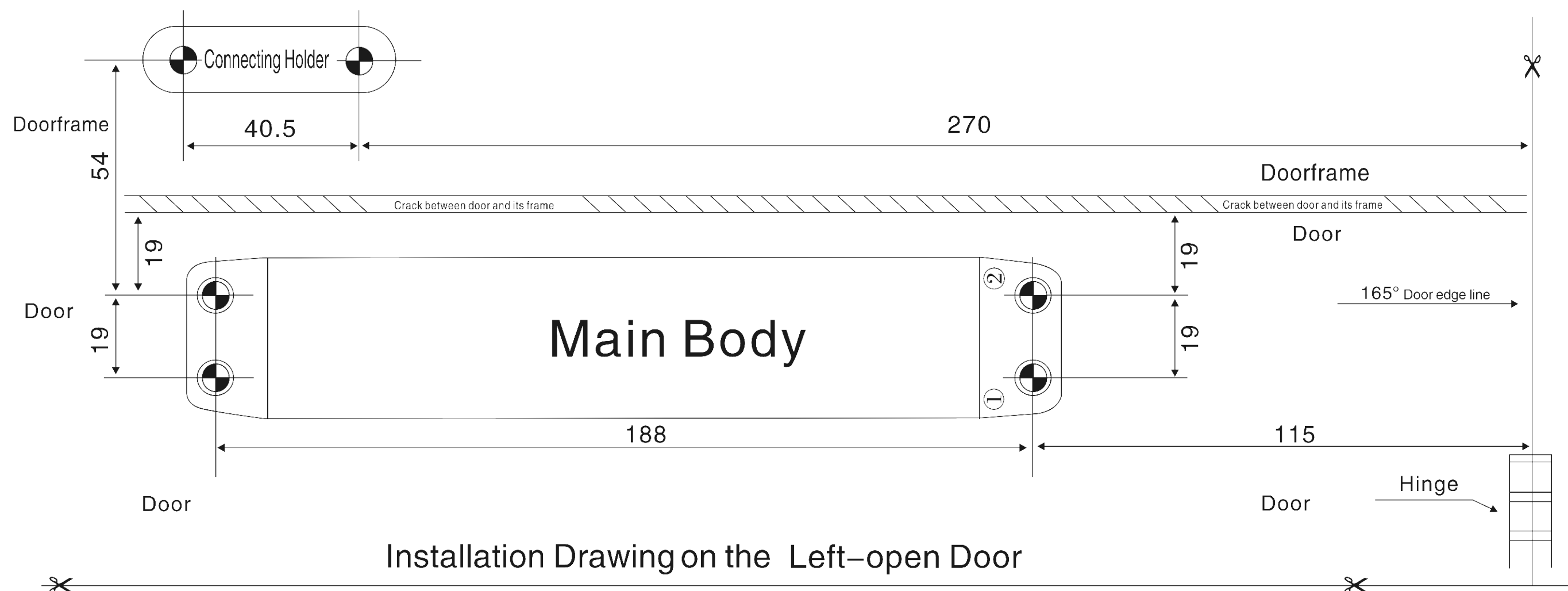


## Installation Drawing on the Right-open Door

### Installation Process

(The above drawing with figures is for installation, please cut down this drawing along the line.)

<p><b>1. Take off the above drawing</b></p> <p>According to the size on the above drawing, take off and paste it on the door with the adhesive plaster, mark 4 holes on the door and 2 holes on the connecting holder of doorframe. And then drill holes of <math>\varnothing 5.0\text{mm}</math></p> <p>Chisel Hammer Drawing Doorframe Door Hinge Door edge line (Revolving center of hinge) Adhesive Plaster</p>	<p><b>2. Install the main body</b></p> <p>According to the position of holes on the door, to install the main body and fixed by 4 screws.</p> <p>Doorframe Main body Hinge <math>\varnothing 6 \times 30 \text{ L} \oplus \text{Head}</math> (For wooden door) <math>M6 \times 1.0 \times 12 \text{ L} \oplus \text{Head}</math> (For metal door)</p>	<p><b>3. Fix the connecting base</b></p> <p>According to the position of holes on the doorframe, to install the connecting holder and fixed by 2 screws</p> <p>Connecting Holder Adjustment Link Main body <math>\varnothing 6 \times 30 \text{ L} \oplus \text{Head}</math> (For wooden door) <math>M6 \times 1.0 \times 12 \text{ L} \oplus \text{Head}</math> (For metal door)</p>
<p><b>4. Install the supporting plate</b></p> <p>Install the supporting plate on the door and fixed by screws.</p> <p>Adjustment link Screw Supporting plate</p>	<p><b>5. Combine the supporting plate and adjustment link</b></p> <p>Regulate the adjustment link to make it perpendicular to the door and fix the adjustment link and supporting plate by screws</p> <p>Adjustment link Screw Supporting plate <math>90^\circ</math> <math>30-35^\circ</math></p>	<p><b>6. Complete the installation</b></p> <p>Put on the gear can to finish this installation.</p> <p>Gear cap</p>



Installation Drawing on the Left-open Door

## Specification and Function

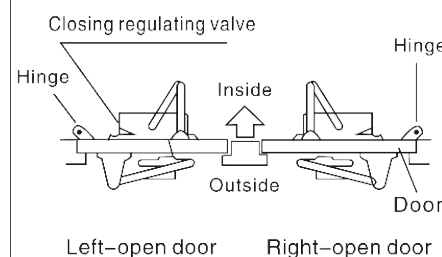
- Applicable Door Width(mm) 600–1100mm
- Applicable Door Weight(kg) 60–85KG
- Adjustable Section of Closing Speed 180° – 20°
- Adjustable Section of Latching Speed 20° – 0°
- The door closer is suitable for installing in various doors, such as, wooden door, metal door, glass door, etc.
- The installation modes of vertical, parallel and slide-rail type all can be chosen at will.
- The door closer can be chosen to stop or unstop at will.
- Continuous adjustment of closing and latching speed: the fast speed can be adjusted to within 3seconds from 90degree, slowness close can reach to 60seconds or more

## Installation Notice of Door Closer with Stop function

1. Not to adjust the gear shaft over 180 degree, otherwise, door closer will be damaged.
2. If regulate the gear by swinging arm to 180 degree, the gear will keep stopping. And then the gear should return to original position immediately in order not to damage door closer in the next time.
3. The door closer has the automatically closing function. Better not to pull door by hand.

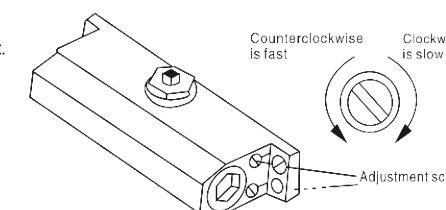
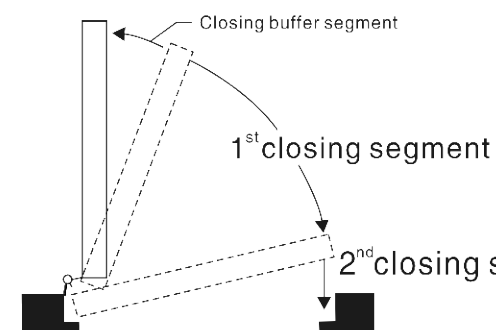
### How to decide the opening direction

The door closer is suitable for left-open door and right-open door installation. Please follow the below instruction to decide the open direction before installation.



### Adjustment of Closing Speed

The 1<sup>st</sup> adjustment screw controls the 1<sup>st</sup> segment closing speed  
The 2<sup>nd</sup> adjustment screw controls the 2<sup>nd</sup> segment closing speed  
The adjustment way is clockwise for slow, and counterclockwise for fast.



### Notice:

Not to turn out the adjustment screw from body surface, otherwise, it will be oilleakage and can not work anymore.