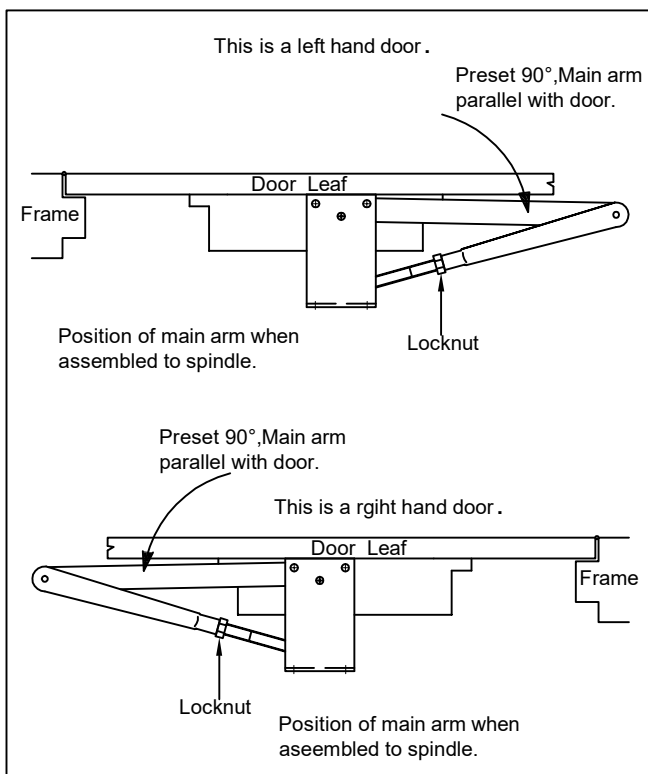
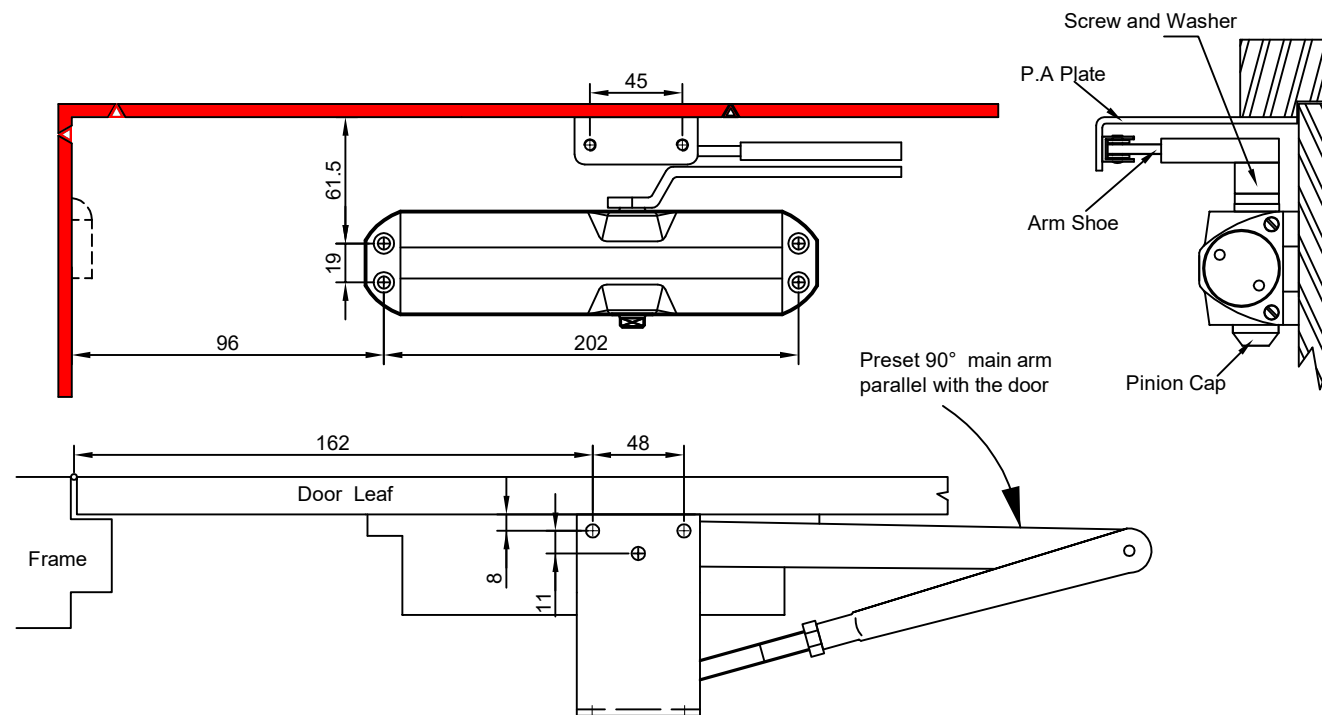


PARALLEL ARM MOUNTING-OPTIONAL (PUSH SIDE)

TECHNICAL DIMENSIONS:

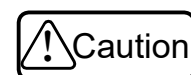
EN3



Left hand door illustrated same dimensions apply to right hand door. Measured from hinge center. Dimensions are in mm. Do not scale drawing.

Installation Sequence:

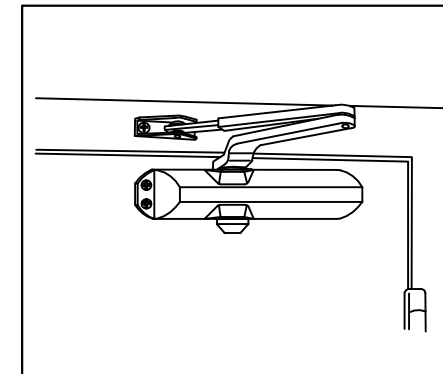
1. Mark 4 holes on door for closer and 3 holes on frame for P.A. plate according to mounting dimensions as shown.
2. Attach P.A. plate to top frame as shown. Install closer with speed regulating valves **back** hinge.
3. Use main arm onto closer to preload the pinion shaft about 15° toward hinge as shown, then tighten the main arm screw. At this time, the main arm preload power on the door.
4. Fasten forearm with arm shoe to P.A. plate.
5. Adjust the length of the forearm. Position forearm parallel with door when connected to main arm.
6. Snap pinion cap over spindle at bottom of closer.
7. Adjust closer. (Same to Page 2)



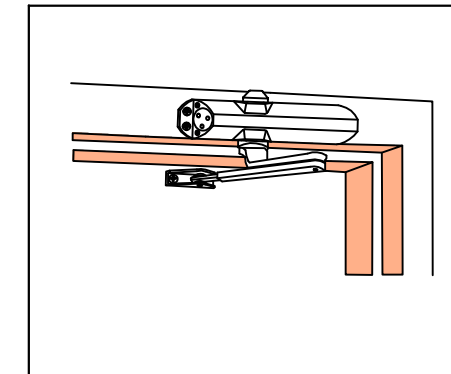
IMPROPER INSTALLATION OR REGULATION MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. FOLLOW ALL INSTRUCTIONS CAREFULLY PLEASE.

707.11.620 SERIES DOOR CLOSERS INSTALLATION INSTRUCTION TEMPLATE ADJUSTABLE EN2-4

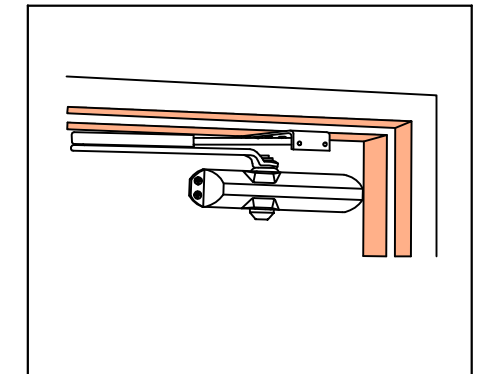
MOUNTING APPLICATIONS:



Regular Arm(Pull Side)



Top Jamb(Push Side)

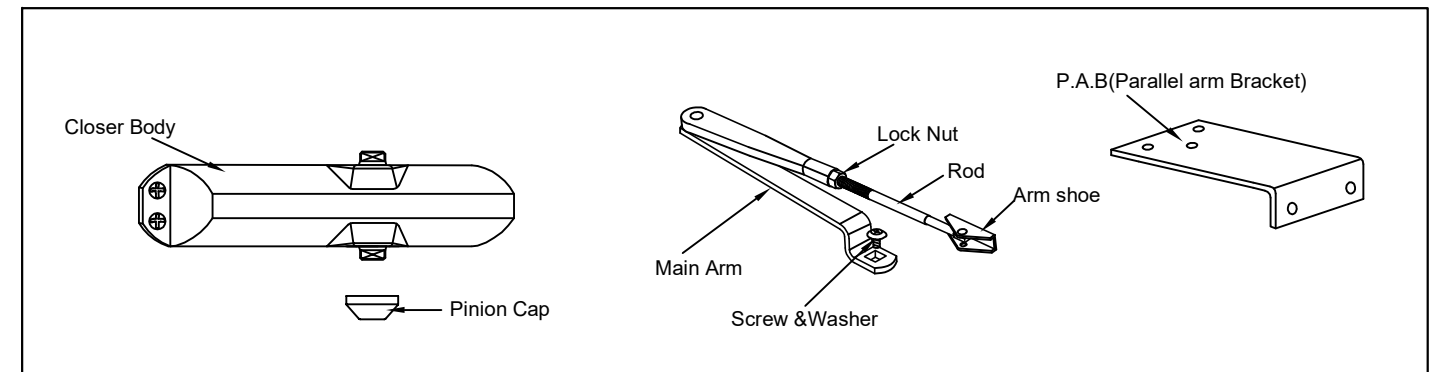


Parallel Arm(Push Side)

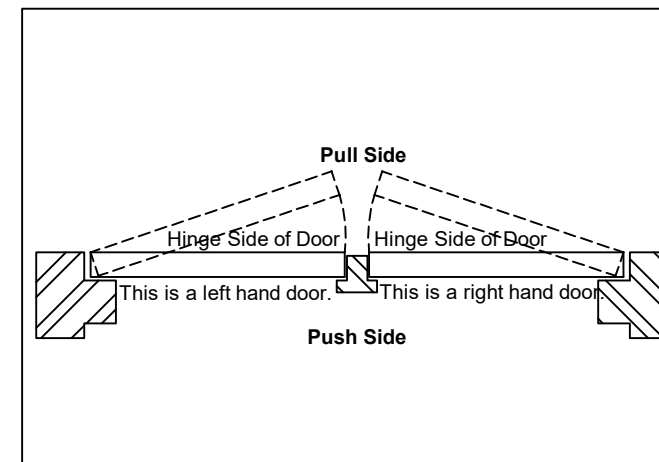


PLEASE READ THIS INSTRUCTION CAREFULLY BEFORE INSTALLATION; WE **WON'T** BE RESPONSIBLE FOR ANY RESULTS WHICH ARE CAUSED BY THE WRONG MOUNTING.

SPARE PARTS OF CLOSERS



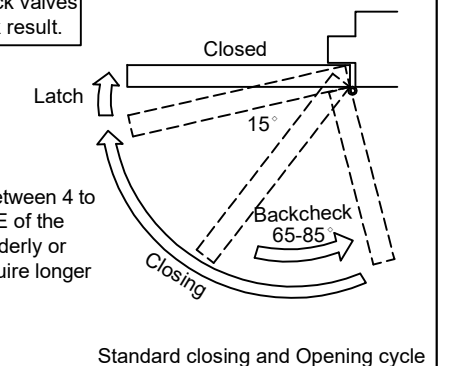
HOW TO TELL HAND OF DOOR.



CLOSING CONTROL

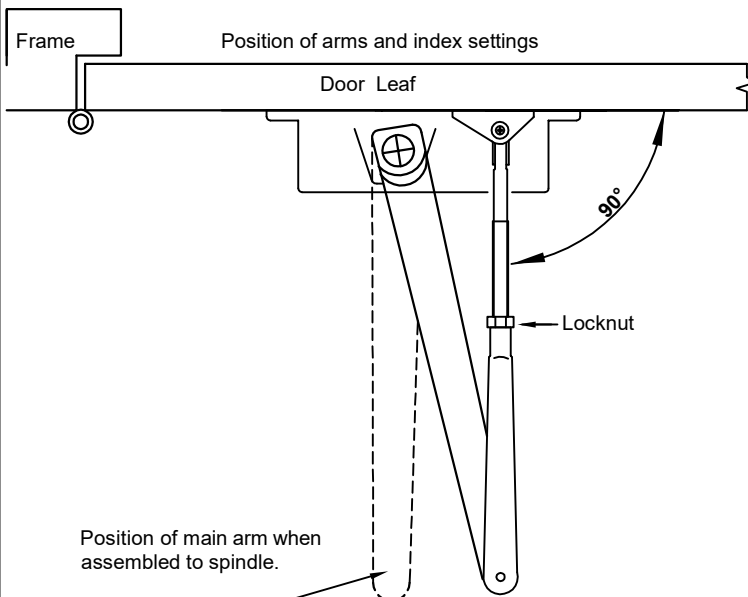
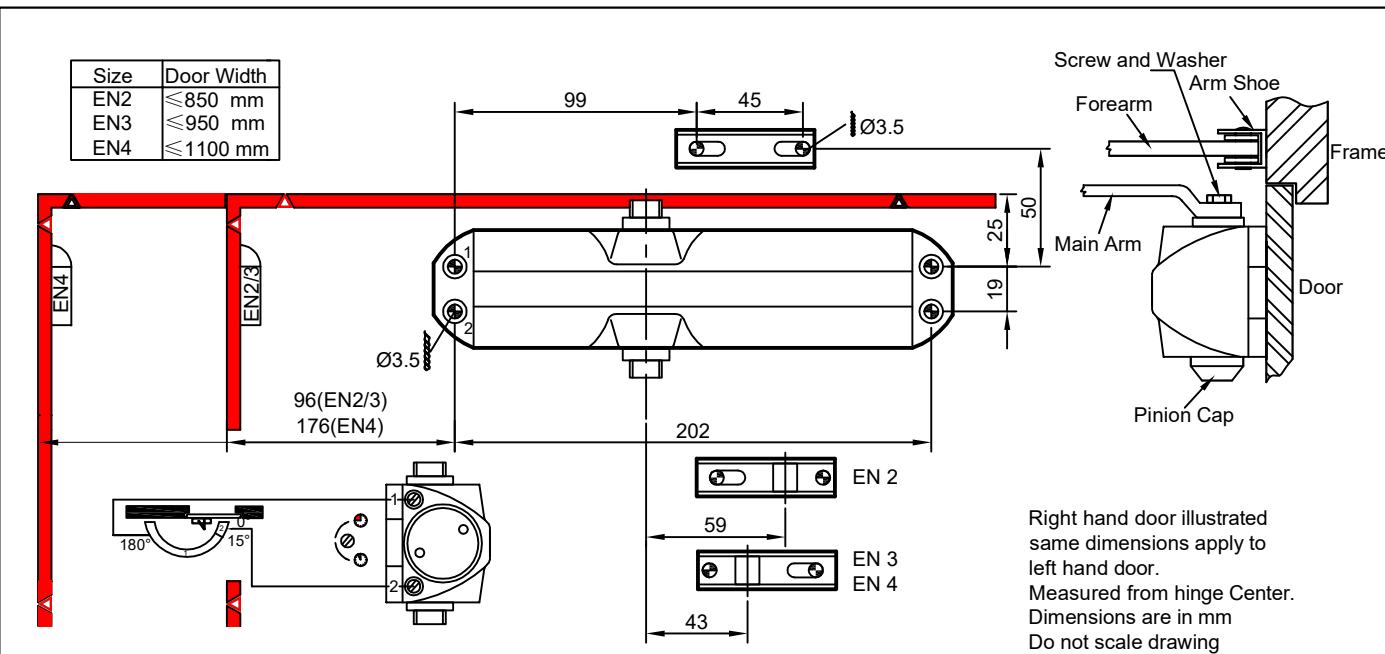
Caution: Do not back valves out of closer or a leak result.

ATTENTION: Adjust closing time between 4 to 6 second from 90°. USE of the door by handicapped, elderly or small children may require longer closing time.



REGULAR ARM(PULL SIDE)

TECHNICAL DIMENSIONS:

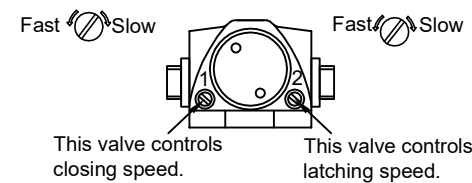
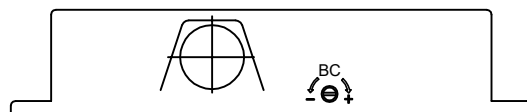


■ Installation Sequence:

1. Select door opening angle using dimensions as shown. Mark 4 holes on door for closer and 2 holes on frame face for arm shoe.
2. Install closer with speed regulating valves towards hinge.
3. Install main arm onto closer pinion shaft.
4. Mount forearm with arm shoe to frame face.
5. Adjust length of forearm to be perpendicular (at a 90° angle) to the door, when connected to the main arm.
6. Snap pinion cap above spindle at top of closer.
7. Adjust closer.

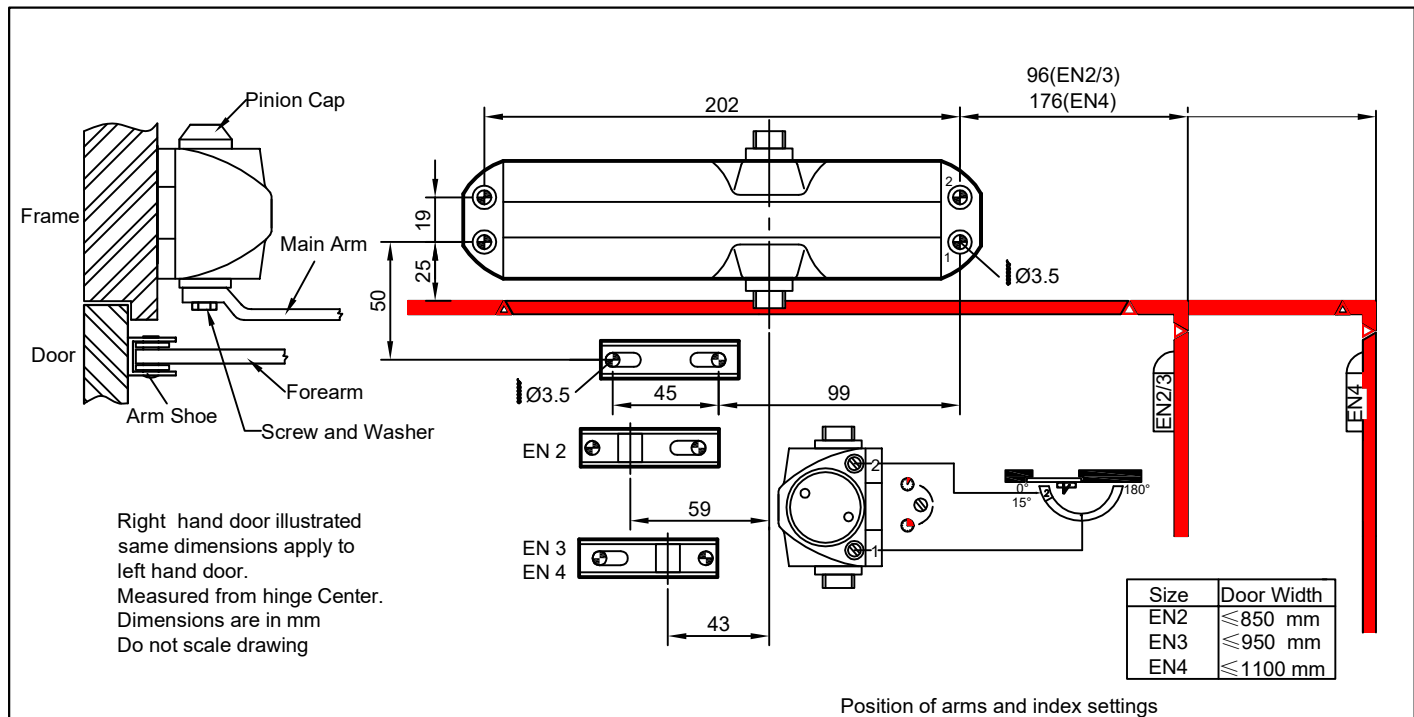
Regulating closing speed and latching speed

- ◆ Turn speed regulating valve clockwise to slow down or counter clockwise to speed up door movement



TOP JAMB MOUNTING (PUSH SIDE)

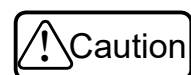
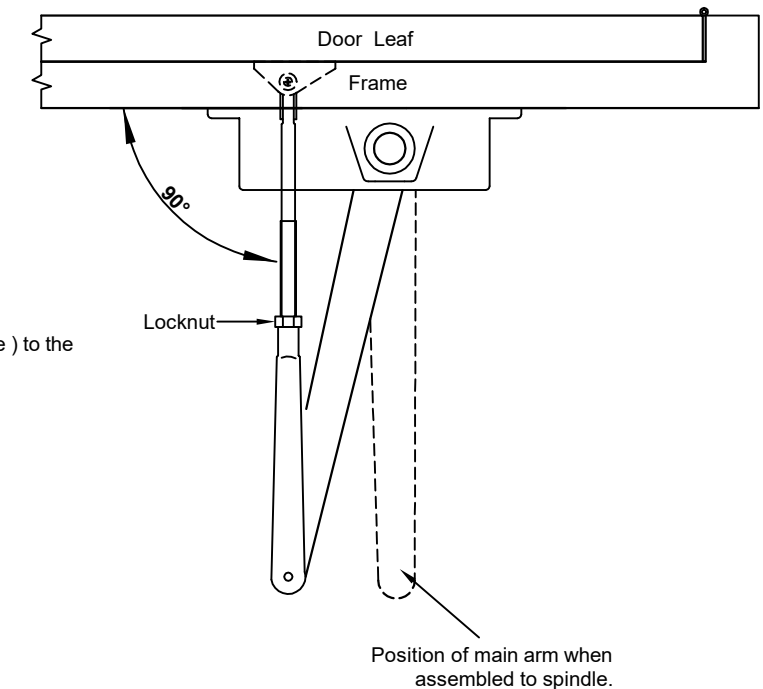
TECHNICAL DIMENSIONS:



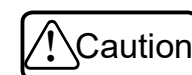
Position of arms and index settings

■ Installation Sequence:

1. Select door opening angle using dimensions as shown. Mark 4 holes on frame face for closer and 2 holes on door for arm shoe.
2. Install closer with speed regulating valves towards hinge.
3. Install main arm onto closer pinion shaft.
4. Mount forearm with arm shoe to door.
5. Adjust length of forearm to be perpendicular (at a 90° angle) to the door, when connected to the main arm.
6. Snap pinion cap above spindle at top of closer.
7. Adjust closer. (Same to Page 2)



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