




## D1200 Door Closer STANDARD INSTALLATION

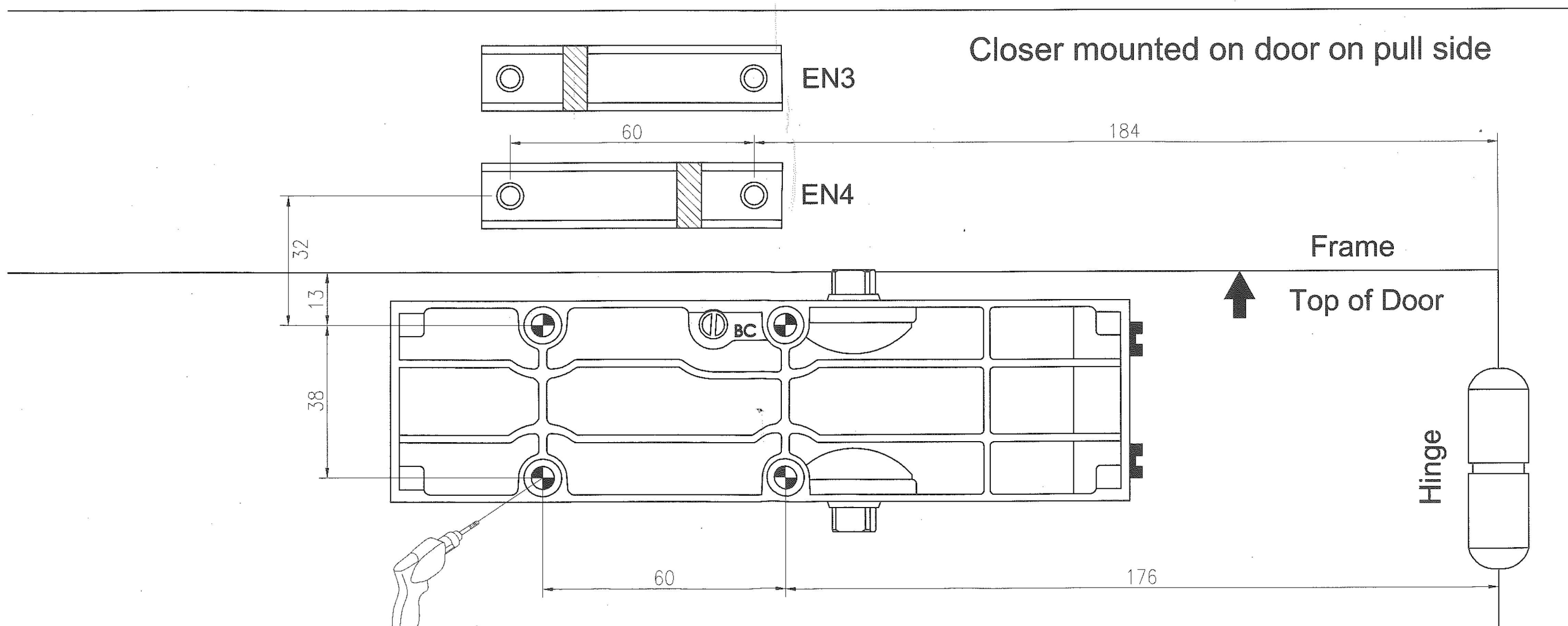
### Precautions:

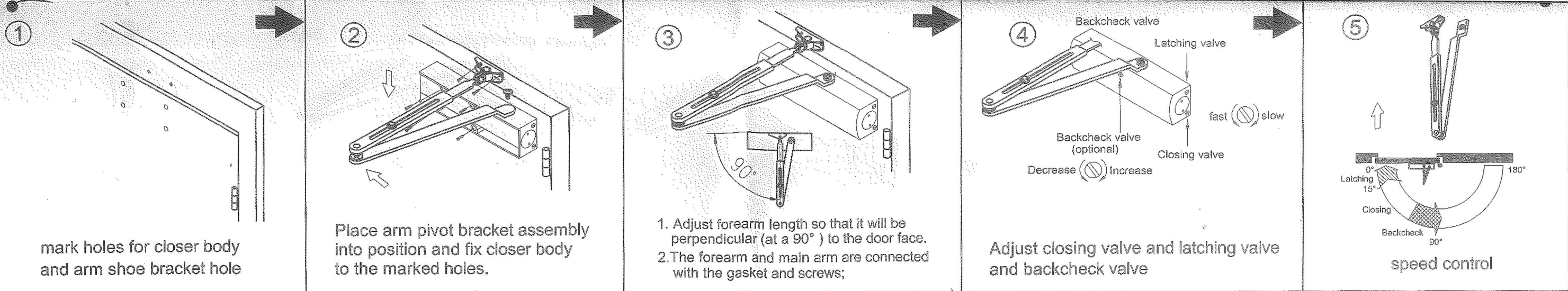
1. Install the door closer according to the specification of installation diagram;  
Meanwhile make sure that all the screws are fastened.
2. The valves are prohibited to screw out of the door closer, while adjusting the closing and latching speed;
3. When closing the door, no additional forces by hand, if not maybe the door closer will be failure.
4. If do not follow this installation, the company is not responsible for the consequences caused.
5. Max opening angle is 180°.

	RYOBI Limited				19				
D-1200	EN1154:1996/A1:2002/AC:2006 0905-CPR-000561-01				4	8	<div>4 3</div>	1	1
Dangerous Substance :None									

Door closer strength selection	
Strength specification	Usable door weight(kg)
Power EN3	40~60
Power EN4	60~80

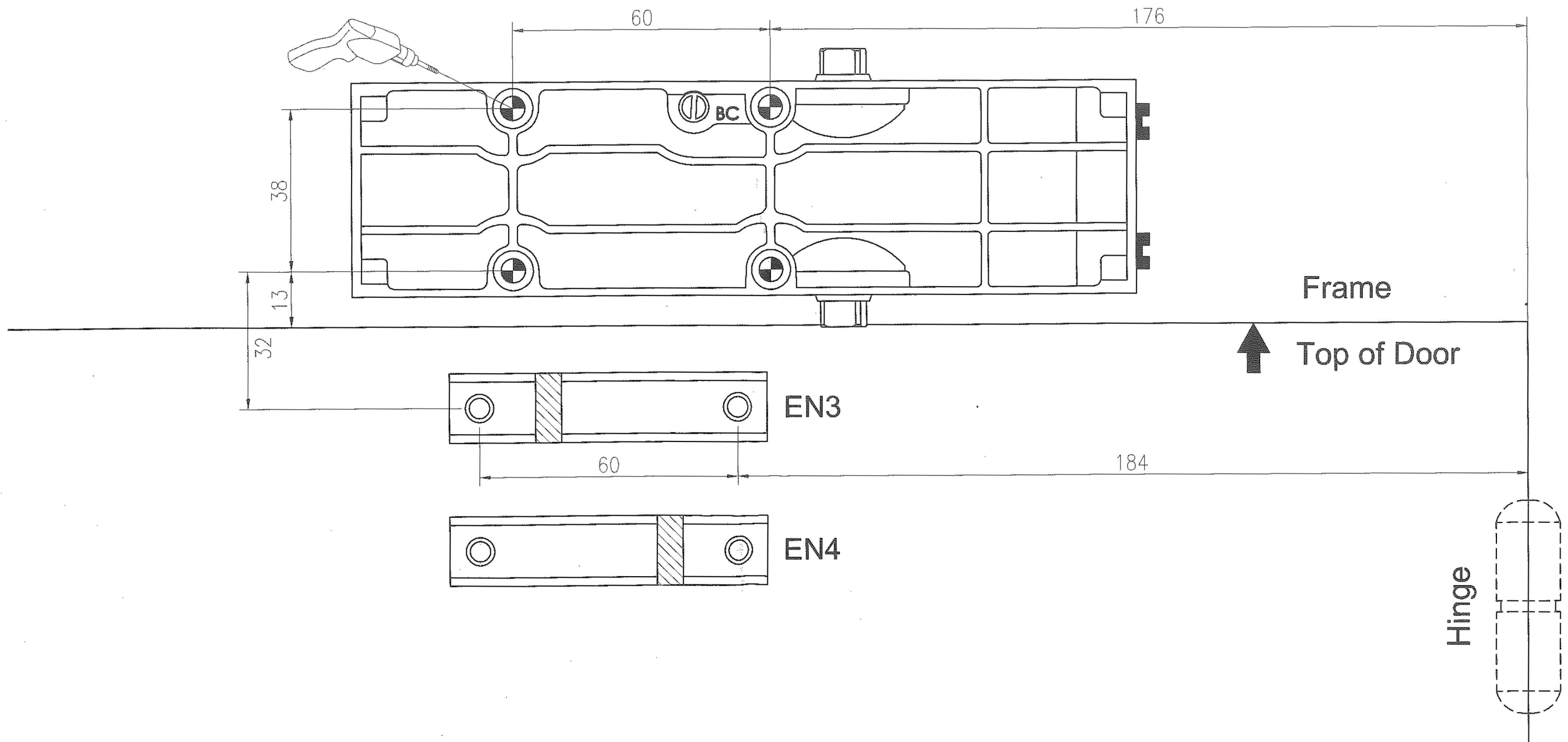
Drill and screw selection		
Door types	Metal door	Wooden door
Drill	Ø4.2	Ø3.8
screw	M5	ST4.8





## TOP JAMB INSTALLATION

Closer mounted on top jamb on push side of door.







## D1200 Door Closer STANDARD INSTALLATION

CE	RYOBI Limited	19					
D-1200	EN1154:1996/A1:2002/AC:2006 0905-CPR-000561-01	4	8	4 3	1	1	3
Dangerous Substance :None							

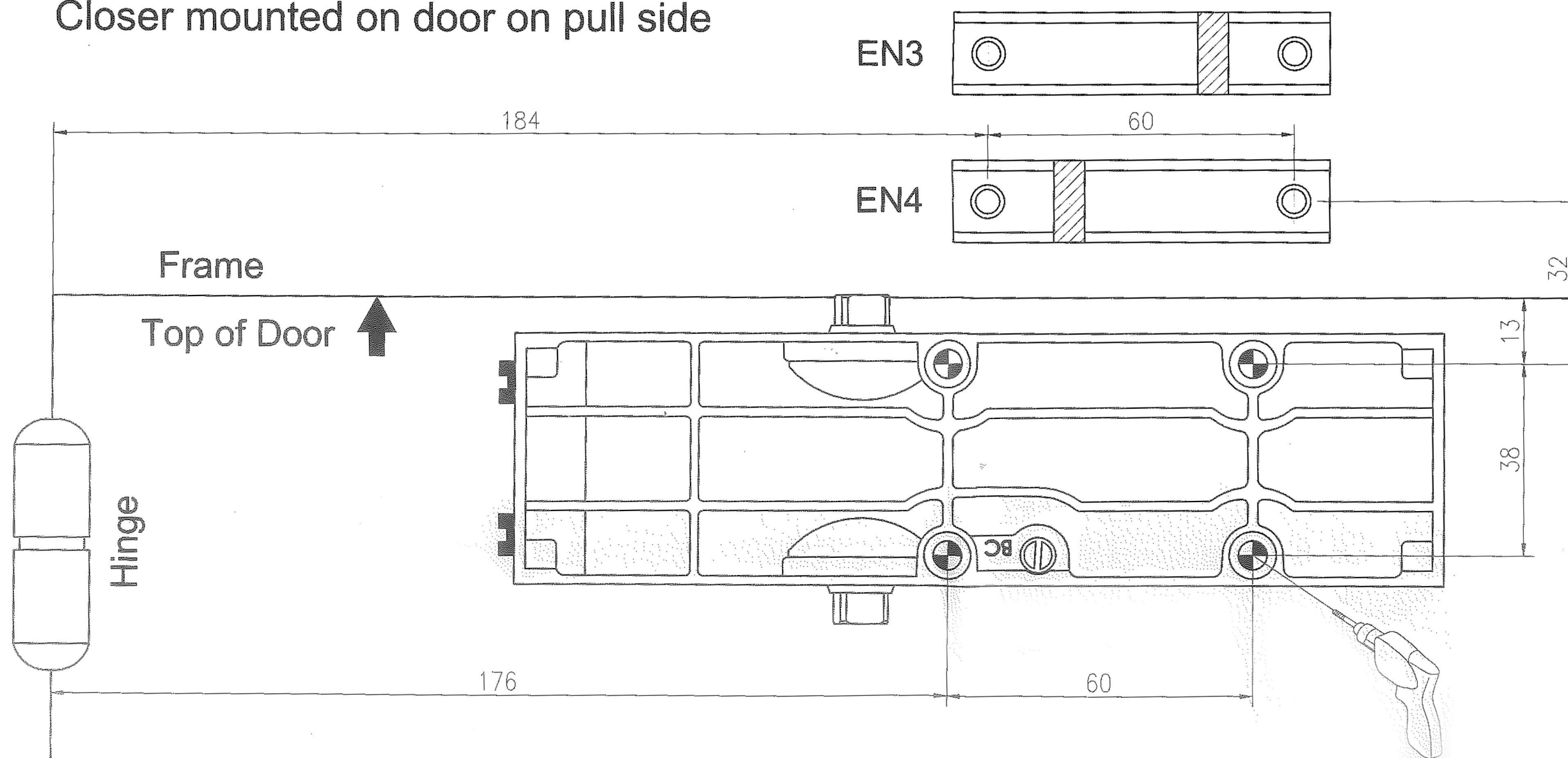
### Precautions:

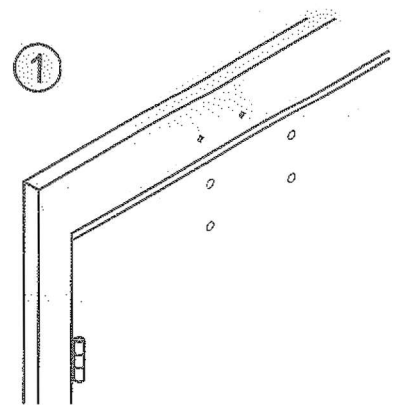
- 1.Install the door closer according to the specification of installation diagram;  
Meanwhile make sure that all the screws are fastened.
- 2.The valves are prohibited to screw out of the door closer,while adjusting the closing and latching speed;
- 3.When closing the door ,no additional forces by hand,if not maybe the door closer will be failure.
- 4.If do not follow this installation,the company is not responsible for the consequences caused.
- 5.Max opening angle is 180°.

Door closer strength selection	
Strength specification	Usable door weight(kg)
Power EN3	40~60
Power EN4	60~80

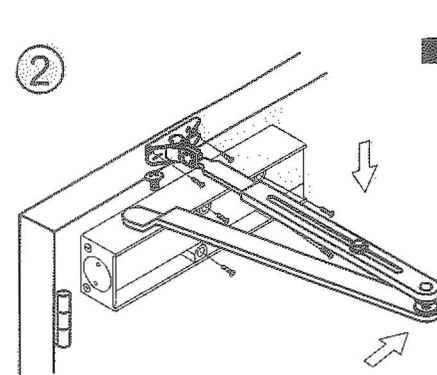
Drill and screw selection		
Door types	Metal door	Wooden door
Drill	Ø4.2	Ø3.8
screw	M5 	ST4.8 

### Closer mounted on door on pull side

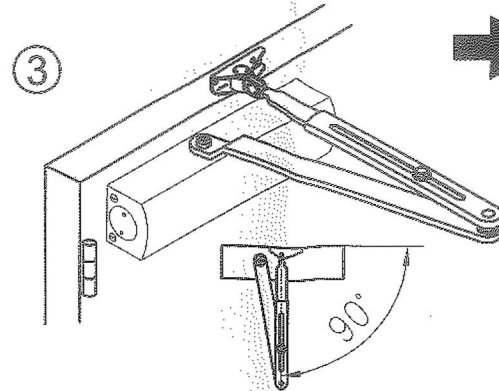




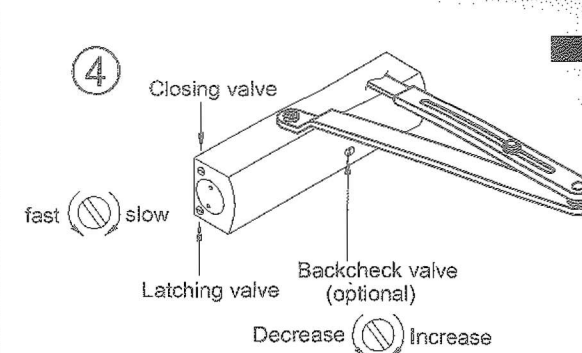
mark holes for closer body  
and arm shoe bracket hole



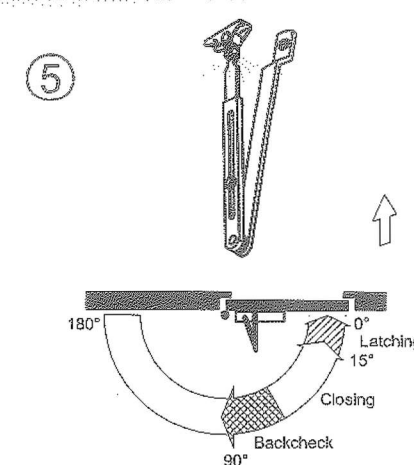
Place arm pivot bracket assembly  
into position and fix closer body  
to the marked holes.



1. Adjust forearm length so that it will be  
perpendicular (at a 90°) to the door face.  
2. The forearm and main arm are connected  
with the gasket and screws;



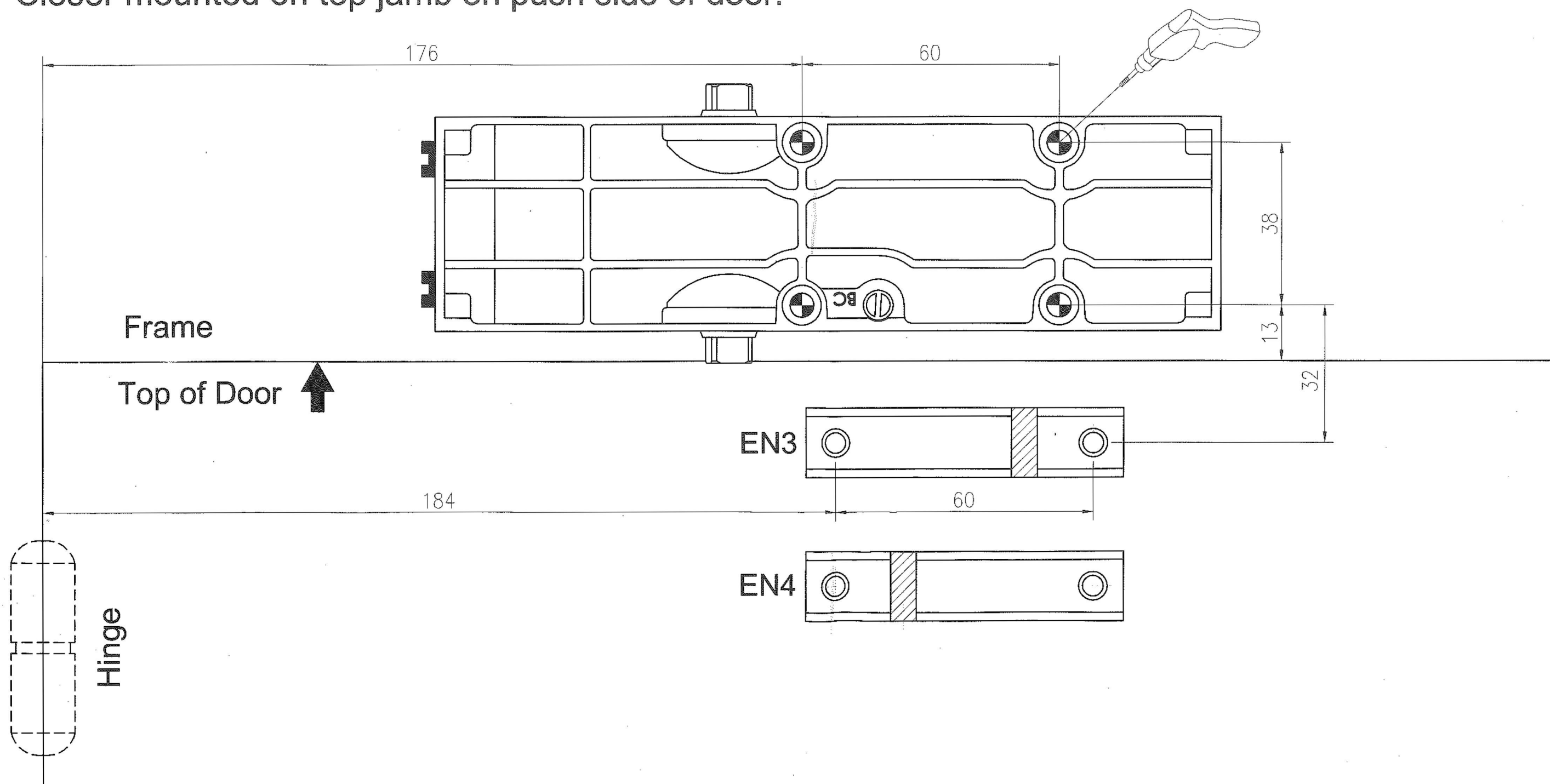
Adjust closing valve and latching valve  
and backcheck valve



speed control

## TOP JAMB INSTALLATION

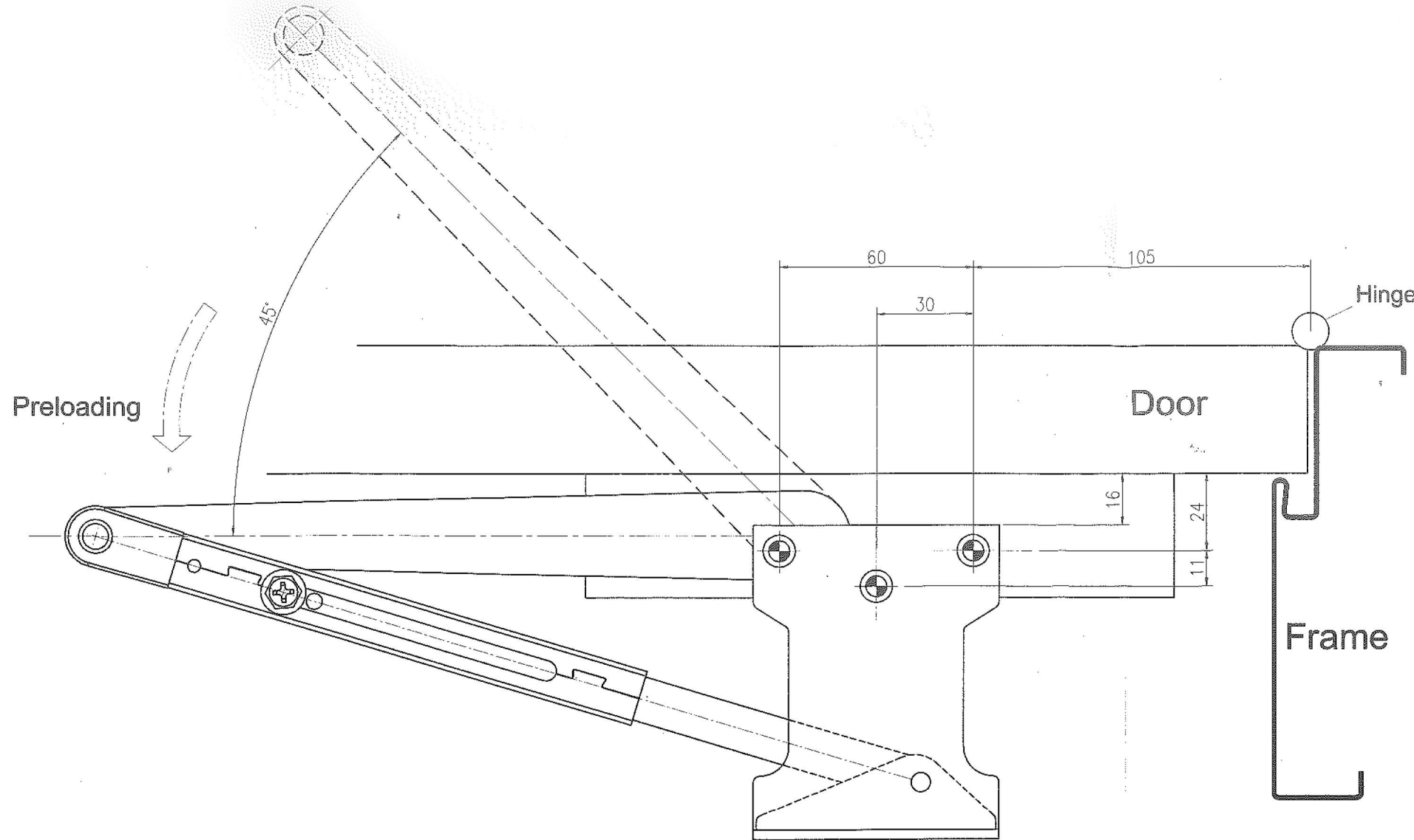
Closer mounted on top jamb on push side of door.



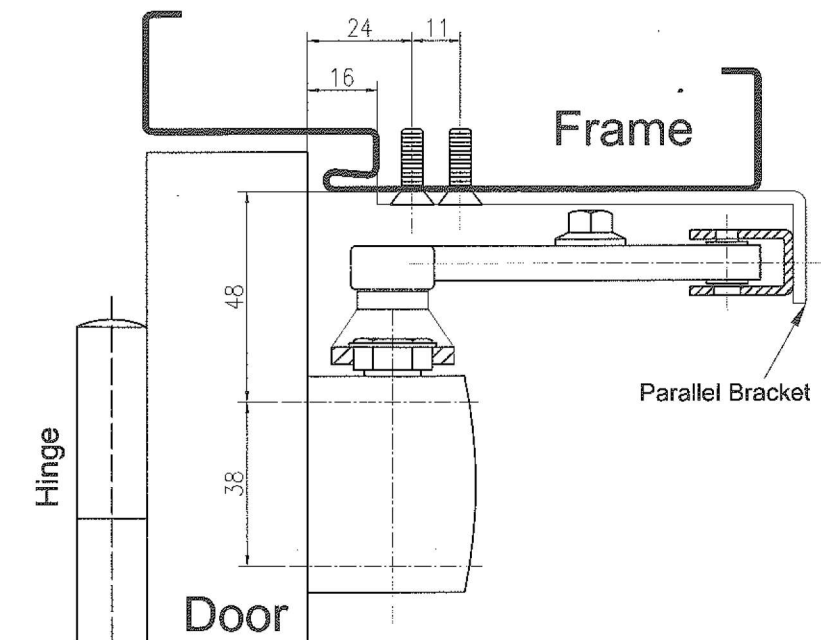
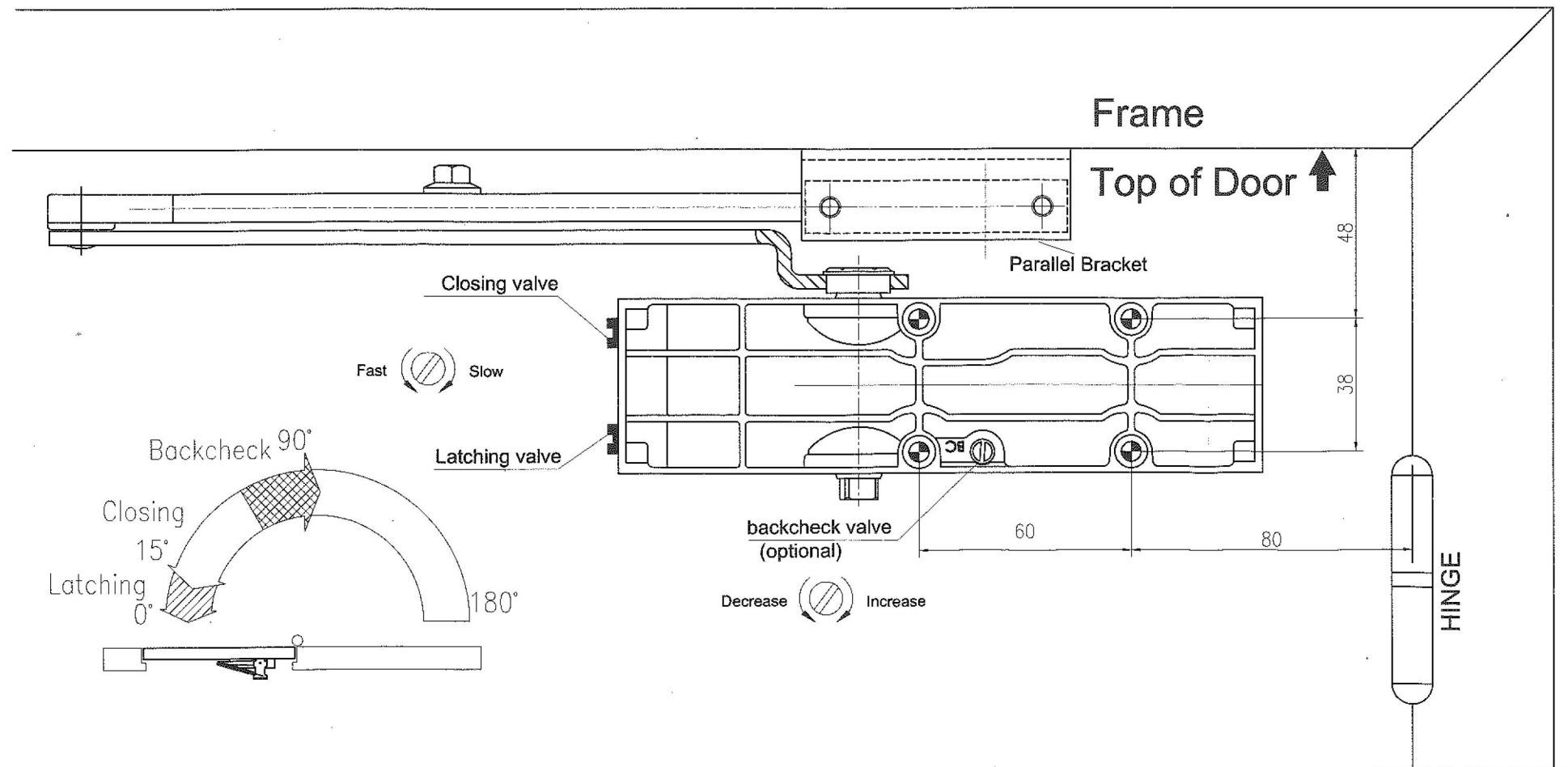
# **RYOBI** D-1200 Door Closer Parallel arm Installation

## Precautions:

1. Install the door closer according to the specification of installation diagram; Meanwhile make sure that all the screws are fastened.
2. The valves are prohibited to screw out of the door closer, while adjusting the closing and latching speed;
3. When closing the door, no additional forces by hand, if not maybe the door closer will be failure.
4. If do not follow this installation, the company is not responsible for the consequences caused.
5. Max opening angle is 180°.



Drill and screw selection		
Door types	Metal door	Wooden door
Drill	Ø4.2	Ø3.8
screw	M5	ST4.8





### Precautions:

1. Install the door closer according to the specification of installation diagram; Meanwhile make sure that all the screws are fastened.
2. The valves are prohibited to screw out of the door closer, while adjusting the closing and latching speed;
3. When closing the door, no additional forces by hand, if not maybe the door closer will be failure.
4. If do not follow this installation, the company is not responsible for the consequences caused.
5. Max opening angle is 180°.

Drill and screw selection		
Door types	Metal door	Wooden door
Drill	Ø4.2	Ø3.8
screw	M5	ST4.8

