

## Series 200

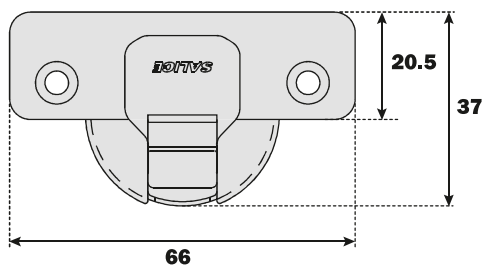


Series 200

The Series 200 make up an integrated system of hinges developed to provide a solution to any situation involving concealed hinges.

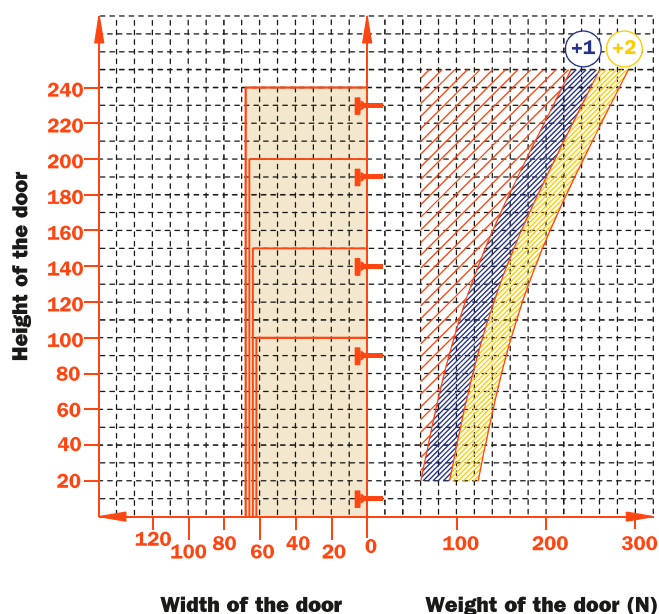
Bright nickel plated steel cup and arm.

Dimensions of the Ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



## Adjustments

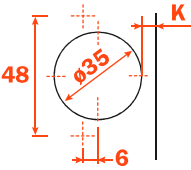
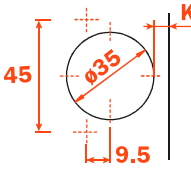
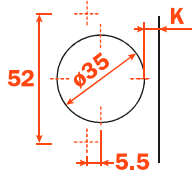

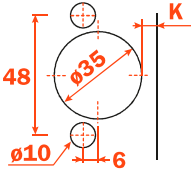
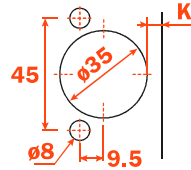
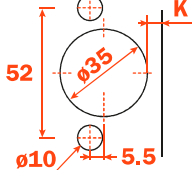
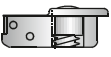

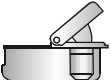
Compensating side adjustment from -1.5 mm to +4.5 mm.  
 Height adjustment  $\pm 2$  mm.  
 Depth adjustment with Series 200 mounting plates +2.8 mm.  
 Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.  
 Anti-sliding safety stop.

## Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.  
 Snap-on assembly on Domi mounting plates.  
 Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B. : Use POZIDRIVE No. 2 screwdrivers for all screws.

## Drillings and fixings

|            |   |   |  |   |              |     |      |      |              |     |      |      |              |
|------------|---|---|--|---|--------------|-----|------|------|--------------|-----|------|------|--------------|
|            |   |  |  |  |              |     |      |      |              |     |      |      |              |
|            |   | 94°   | 110°   | 120°  | 155°<br>165° | 94° | 110° | 120° | 155°<br>165° | 94° | 110° | 120° | 155°<br>165° |
| Wood screw |    | A   | A  | A   | A            | P   | P    | P    | P            | U   | U    | U    | U            |
|            |   |  |  |  |              |     |      |      |              |     |      |      |              |
|            |   | 94°   | 110°   | 120°  | 155°<br>165° | 94° | 110° | 120° | 155°<br>165° | 94° | 110° | 120° | 155°<br>165° |
| Rapido     |    | 6   | 6  | 6   | 6            | 7   | 7    | 7    | 7            | 2   | 2    | 2    | 2            |
| Dowel      |   | B   | B  | B   | B            | R   | R    | R    | R            | W   | W    | W    | W            |
| Logica     |  | I   | I  | I   | I            | J   | J    | J    | J            | Q   | Q    | Q    | Q            |

Use this table to identify the available drillings and fixings.

Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C2\_BA99.

↑  
Fill this position with the chosen letter or number.

## Series 200 - For thicker doors - 94° opening



### Technical information

**For thicker doors, max. 35 mm, with special profiles.**

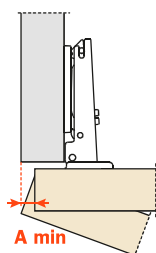
11 mm deep metal cup.

94° opening.

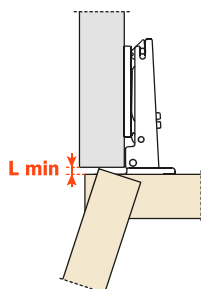
Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

### Space needed to open the door



| T=  | 19            | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  | 32  | 33  | 34  | 35  |
|-----|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| K=3 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.8 | 1.0 | 1.6 | 2.6 | 3.5 | 4.5 | 5.4 | 6.4 | 7.4 | 8.3 | 9.3 |
| K=4 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.8 | 1.0 | 1.2 | 1.9 | 2.8 | 3.8 | 4.7 | 5.7 | 6.6 | 7.6 | 8.6 |
| K=5 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.8 | 1.0 | 1.2 | 1.4 | 2.2 | 3.1 | 4.1 | 5.0 | 5.9 | 6.9 | 7.8 |
| K=6 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.7 | 2.6 | 3.5 | 4.4 | 5.3 | 6.2 | 7.2 |
| K=7 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 1.0 | 1.1 | 1.3 | 1.6 | 2.1 | 3.0 | 3.8 | 4.7 | 5.6 | 6.5 |
| K=8 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 0.9 | 1.1 | 1.3 | 1.6 | 1.8 | 2.5 | 3.3 | 4.2 | 5.1 | 6.0 |
| K=9 | <b>A=</b> 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.8 | 0.9 | 1.1 | 1.3 | 1.5 | 1.8 | 2.1 | 2.9 | 3.7 | 4.6 | 5.4 |

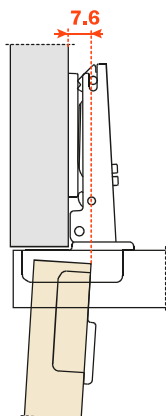


| K=        | 3   | 4   | 5   | 6   | 7   | 8   | 9   |
|-----------|-----|-----|-----|-----|-----|-----|-----|
| <b>L=</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.3 |

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

### Projection of the door

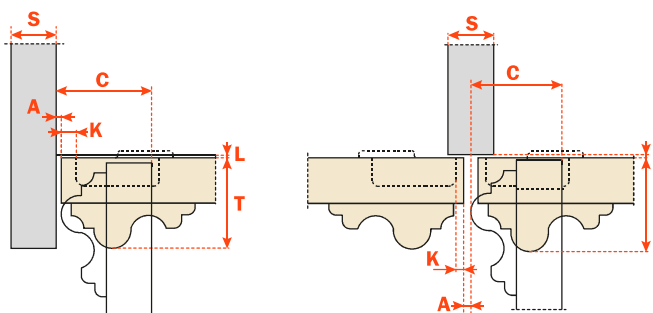
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.



### "C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcass sides, doors or walls, whilst bearing in mind the above L-K-T values.

$$C = 23 + K + A$$



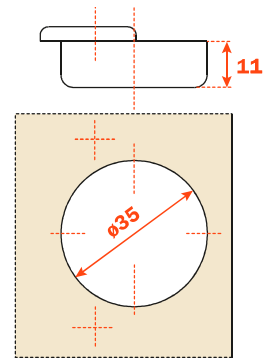
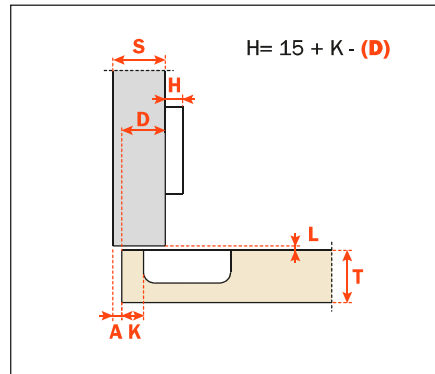
**Packing**

Boxes 300 pcs.  
Pallets 7.200 pcs.

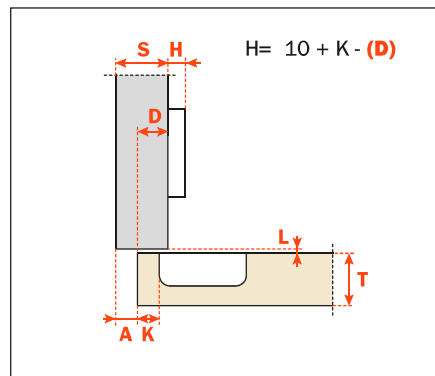
**CA** sprung hinge  
**CL** unsprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

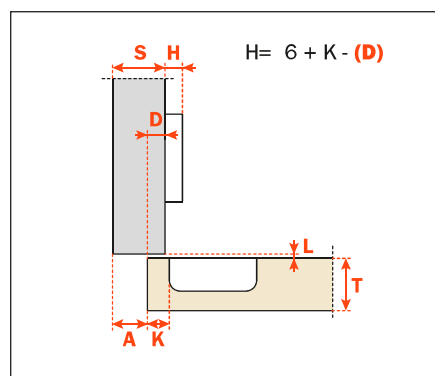
Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

**Arm 0**

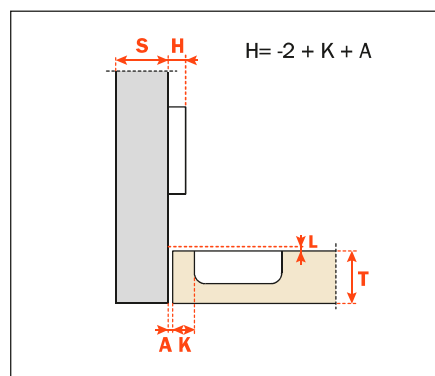
**CA - C2\_BA99**  
**CL - C2\_AA99**

**Arm 5**

**CA - C2\_BD99**  
**CL - C2\_AD99**

**Arm 9**

**CA - C2\_BG99**  
**CL - C2\_AG99**

**Arm 17**

**CA - C2\_BP99**  
**CL - C2\_AP99**



**Technical information**

**When a greater opening angle is required.**

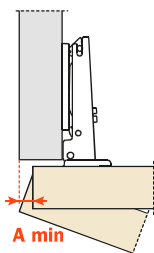
11 mm deep metal cup.

110° opening.

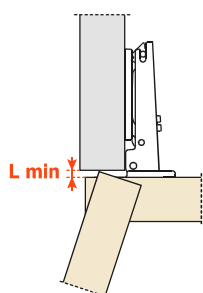
Possible drilling distance on the door (K): from 3 to 6 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

**Space needed to open the door**



|     | T=        | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  |
|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| K=3 | <b>A=</b> | 0.5 | 0.7 | 0.9 | 1.2 | 1.5 | 1.8 | 2.4 | 3.7 | 5.1 | 6.5 | 7.8 |
| K=4 | <b>A=</b> | 0.5 | 0.7 | 0.9 | 1.2 | 1.5 | 1.8 | 2.1 | 2.7 | 4.1 | 5.5 | 6.8 |
| K=5 | <b>A=</b> | 0.5 | 0.7 | 0.9 | 1.2 | 1.5 | 1.8 | 2.1 | 2.6 | 3.1 | 4.1 | 5.4 |
| K=6 | <b>A=</b> | 0.5 | 0.7 | 0.9 | 1.2 | 1.5 | 1.8 | 2.1 | 2.5 | 3.0 | 3.5 | 4.4 |

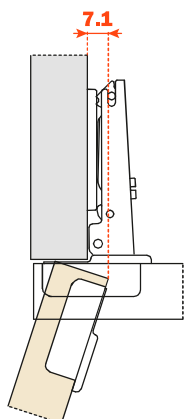


|     | T=        | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  |
|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| K=3 | <b>L=</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 0.8 | 1.1 | 1.4 | 1.7 | 1.9 |
| K=4 | <b>L=</b> | 0.0 | 0.0 | 0.3 | 0.6 | 0.9 | 1.2 | 1.4 | 1.7 | 2.0 | 2.3 | 2.6 |
| K=5 | <b>L=</b> | 1.1 | 1.3 | 1.6 | 1.8 | 2.1 | 2.3 | 2.6 | 2.9 | 3.1 | 3.4 | 3.6 |
| K=6 | <b>L=</b> | 2.0 | 2.3 | 2.5 | 2.8 | 3.1 | 3.3 | 3.6 | 3.8 | 4.1 | 4.3 | 4.6 |

**The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.**

**Projection of the door**

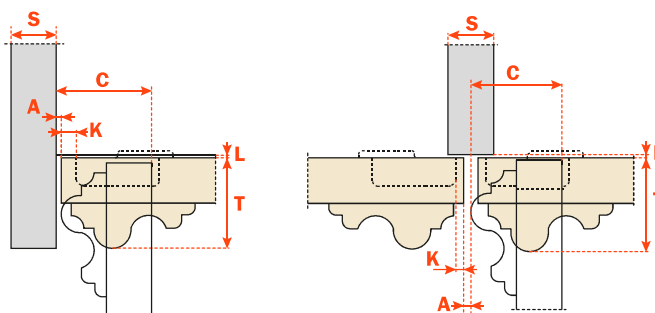
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.



**“C” value**

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcass sides, doors or walls, whilst bearing in mind the above L-K-T values.

$C=20 + K + A$



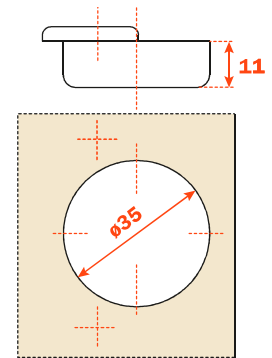
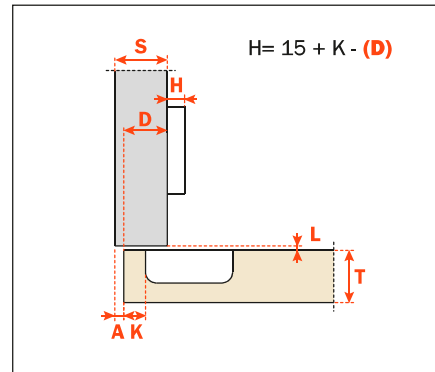
**Packing**

Boxes 300 pcs.  
Pallets 7.200 pcs.

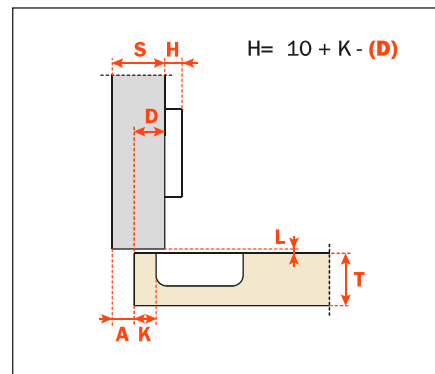
**CA** sprung hinge  
**CL** unsprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

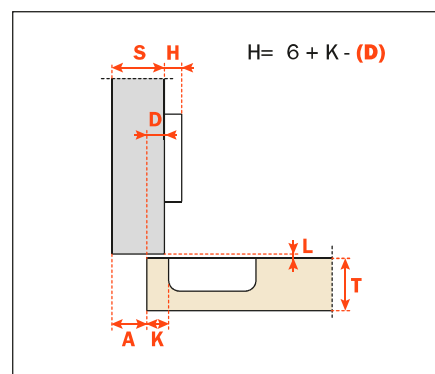
Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

**Arm 0**

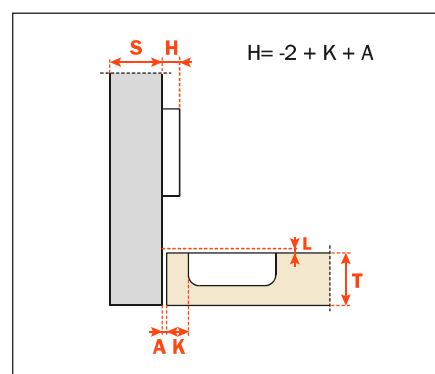
**CA - C2\_6A99**  
**CL - C2\_4A99**

**Arm 5**

**CA - C2\_6D99**  
**CL - C2\_4D99**

**Arm 9**

**CA - C2\_6G99**  
**CL - C2\_4G99**

**Arm 17**

**CA - C2\_6P99**  
**CL - C2\_4P99**



## Technical information

### When a greater opening angle is required.

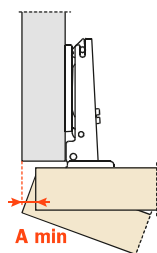
11 mm deep metal cup.

120° opening.

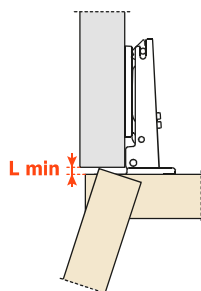
Possible drilling distance on the door (K): from 3 to 6 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

## Space needed to open the door



| T=            | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26   |
|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| K=3 <b>A=</b> | 1.0 | 1.3 | 1.6 | 1.9 | 2.2 | 3.5 | 5.0 | 6.5 | 8.1 | 9.6 | 11.2 |
| K=4 <b>A=</b> | 1.0 | 1.3 | 1.5 | 1.9 | 2.2 | 2.5 | 4.0 | 5.5 | 7.1 | 8.6 | 10.2 |
| K=5 <b>A=</b> | 1.0 | 1.2 | 1.5 | 1.8 | 2.1 | 2.5 | 3.0 | 4.5 | 6.1 | 7.6 | 9.2  |
| K=6 <b>A=</b> | 1.0 | 1.2 | 1.5 | 1.8 | 2.1 | 2.4 | 2.8 | 3.5 | 5.1 | 6.6 | 8.1  |

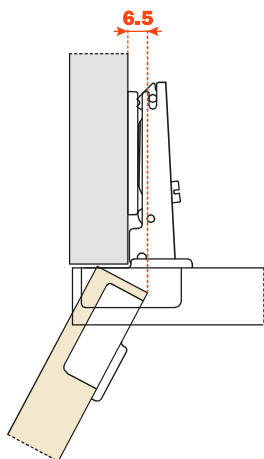


| T=            | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  |
|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| K=3 <b>L=</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.5 | 0.9 | 1.3 | 1.7 | 2.1 | 2.5 |
| K=4 <b>L=</b> | 0.0 | 0.0 | 0.2 | 0.6 | 1.0 | 1.4 | 1.8 | 2.2 | 2.6 | 3.1 | 3.5 |
| K=5 <b>L=</b> | 0.3 | 0.7 | 1.1 | 1.5 | 1.9 | 2.3 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 |
| K=6 <b>L=</b> | 1.2 | 1.6 | 2.0 | 2.4 | 2.8 | 3.3 | 3.7 | 4.1 | 4.5 | 4.9 | 5.3 |

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

## Projection of the door

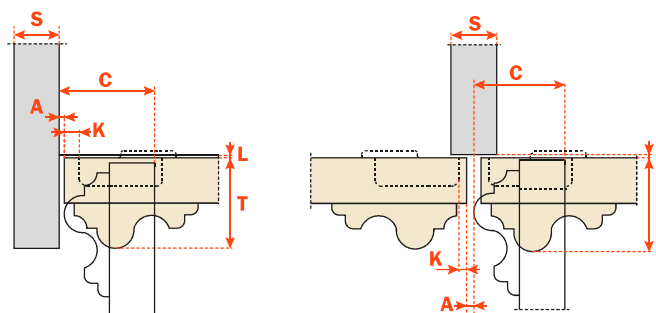
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.



## "C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcass sides, doors or walls, whilst bearing in mind the above L-K-T values.

$$C = 20 + K + A$$





**Packing**

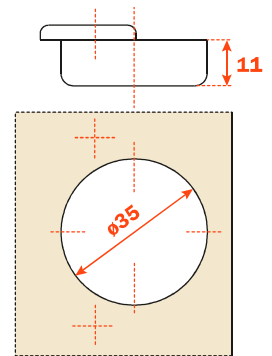
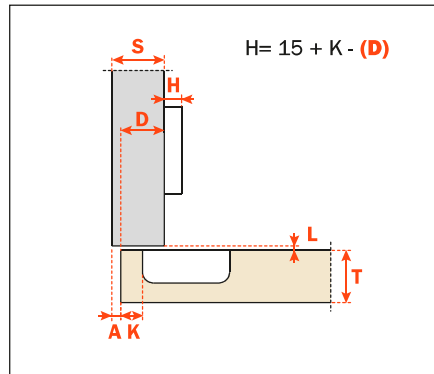
Boxes 300 pcs.  
Pallets 7.200 pcs.

**CA** sprung hinge

**CL** unsprung hinge

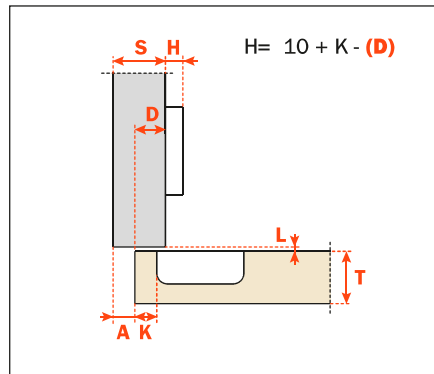
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

**Arm 0**

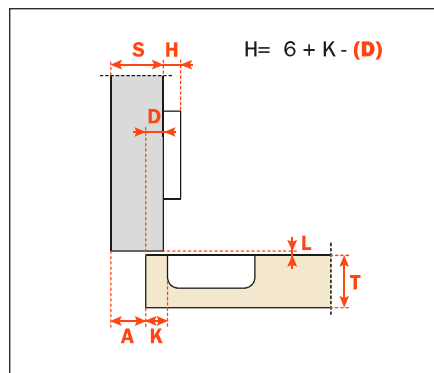
**CA - C2\_9A99**

**CL - C2\_8A99**

**Arm 5**

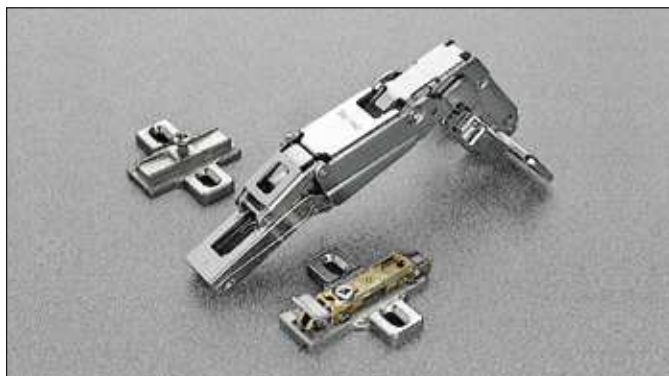
**CA - C2\_9D99**

**CL - C2\_8D99**

**Arm 9**

**CA - C2\_9G99**

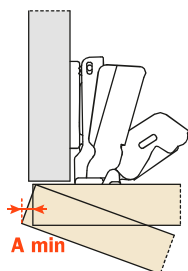
**CL - C2\_8G99**



**Technical information**

**For min.10 mm thick doors.**  
 8 mm deep die-cast cup.  
 155° opening.  
 Possible drilling distance on the door (K) : from 3 to 8 mm.  
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

**Space needed to open the door**

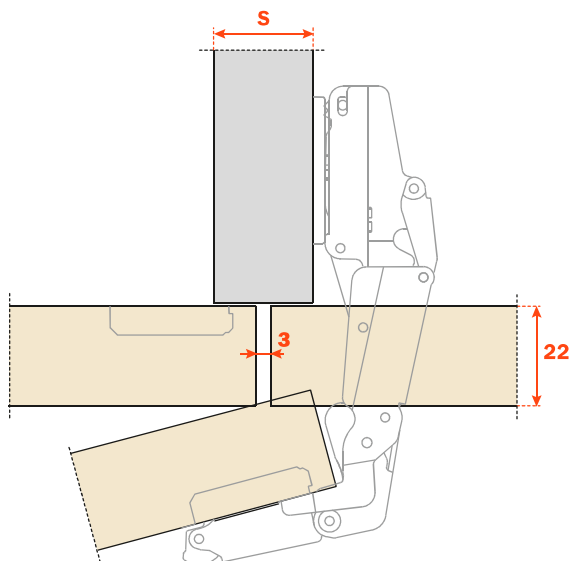
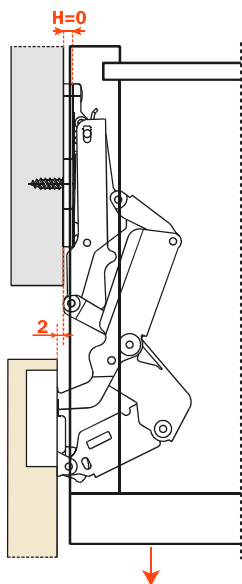


|     | T=        | 16  | 18  | 20  | 22  |
|-----|-----------|-----|-----|-----|-----|
| K=3 | <b>A=</b> | 0.0 | 0.0 | 0.3 | 1.2 |
| K=4 | <b>A=</b> | 0.0 | 0.4 | 0.4 | 1.3 |
| K=5 | <b>A=</b> | 0.0 | 0.1 | 0.5 | 1.6 |
| K=6 | <b>A=</b> | 0.0 | 0.1 | 1.2 | 3.0 |
| K=7 | <b>A=</b> | 0.0 | 0.1 | 0.7 | 2.5 |
| K=8 | <b>A=</b> | 0.0 | 0.1 | 0.6 | 1.9 |

**The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.**

**“C” value**

For spaces with removable components. The door combined with a mounting plate H=0 and a straight arm hinge opens at 90° with lateral door protrusion of 2 mm.



**Packing**

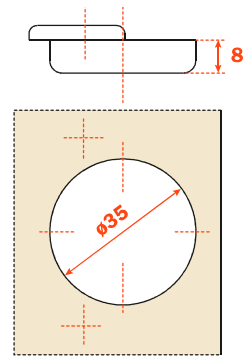
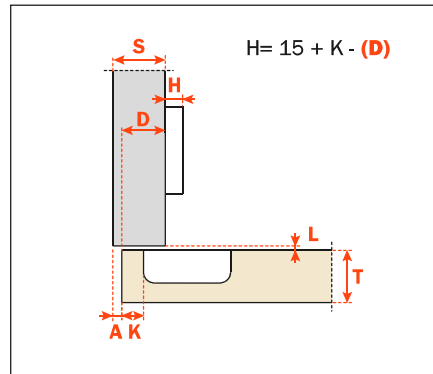
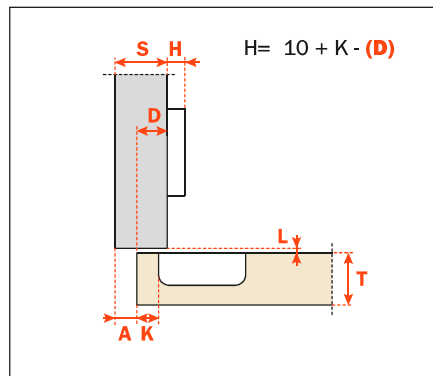
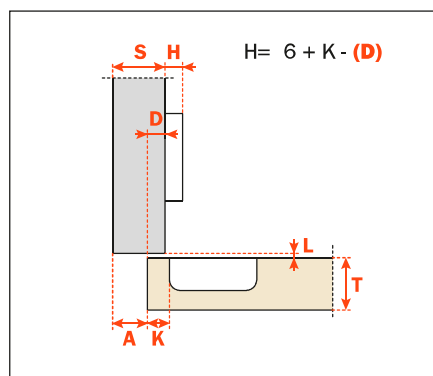
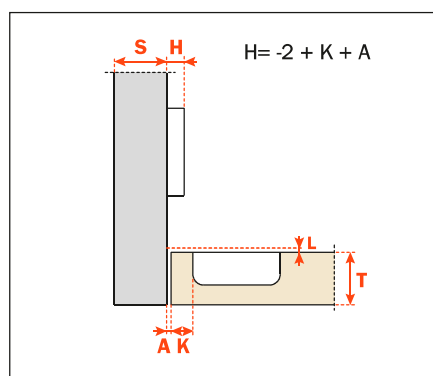
Boxes 100 pcs.  
Pallets 2.400 pcs.

**CA sprung hinge**

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

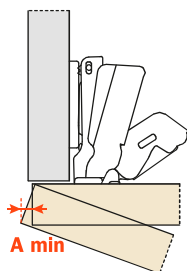
**Arm 0****CA - C2\_MA99****Arm 5****CA - C2\_MD99****Arm 9****CA - C2\_MG99****Arm 17****CA - C2\_MP99**



**Technical information**

**For thicker doors max. 35 mm.**  
**Hinge with greater opening angle and reduced operating profile.**  
 11 mm deep die-cast cup.  
 155° opening.  
 Possible drilling distance on the door (K): from 3 to 9 mm.  
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

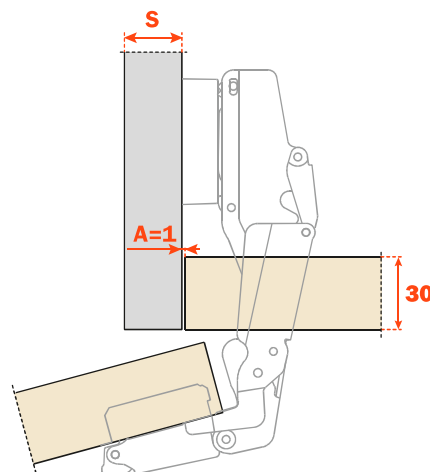
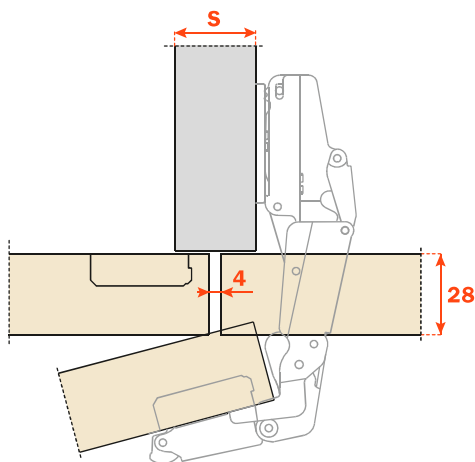
**Space needed to open the door**



| T=  | 26     | 27  | 28  | 29  | 30  | 31  | 32  | 33   | 34   | 35   |
|-----|--------|-----|-----|-----|-----|-----|-----|------|------|------|
| K=3 | A= 0.0 | 0.0 | 0.0 | 0.8 | 3.0 | 4.8 | 7.1 | 11.7 | 16.4 | 20.7 |
| K=4 | A= 0.0 | 0.0 | 0.0 | 0.8 | 2.5 | 4.0 | 6.2 | 10.6 | 15.0 | 19.7 |
| K=5 | A= 0.0 | 0.0 | 0.0 | 0.8 | 2.0 | 3.4 | 4.8 | 9.8  | 14.1 | 18.4 |
| K=6 | A= 0.0 | 0.0 | 0.0 | 0.8 | 1.5 | 2.8 | 4.2 | 8.7  | 13.2 | 17.8 |
| K=7 | A= 0.0 | 0.0 | 0.0 | 0.8 | 1.4 | 2.3 | 3.0 | 7.8  | 12.0 | 16.7 |
| K=8 | A= 0.0 | 0.0 | 0.0 | 0.2 | 0.9 | 1.9 | 2.7 | 7.0  | 11.2 | 15.7 |
| K=9 | A= 0.0 | 0.0 | 0.0 | 0.2 | 0.7 | 1.5 | 2.1 | 5.9  | 10.4 | 15.0 |

**The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.**

**“C” value**



**Packing**

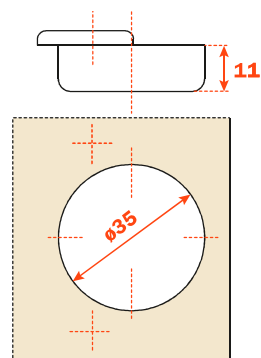
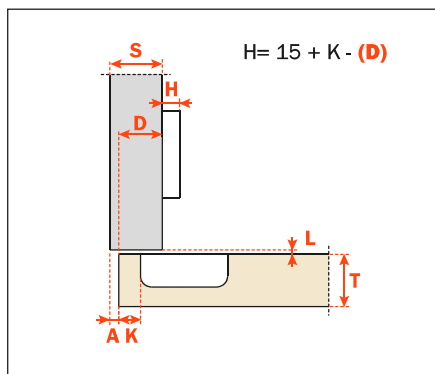
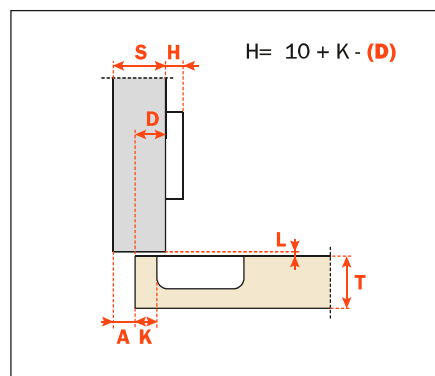
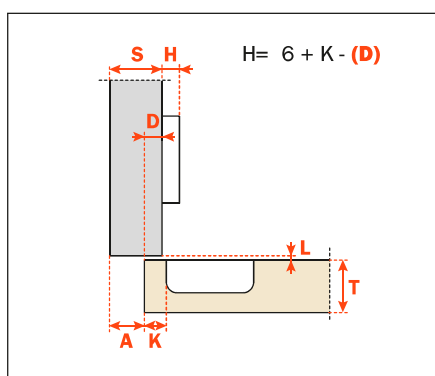
Boxes 100 pcs.  
Pallets 2.400 pcs.

**CA** sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

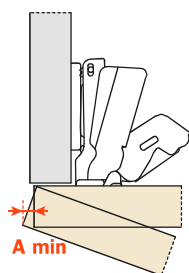
**Arm 0****CA - C2\_DA99****Arm 5****CA - C2\_DD99****Arm 9****CA - C2\_DG99**



**Technical information**

**For thicker doors max. 35 mm.**  
**Hinge with greater opening angle and reduced operating profile.**  
 11 mm deep die-cast cup.  
 155° opening.  
 Possible drilling distance on the door (K): from 3 to 9 mm.  
 Compatible with all traditional Series 200 mounting plates and  
 with all Domi snap-on mounting plates.

**Space needed to open the door**

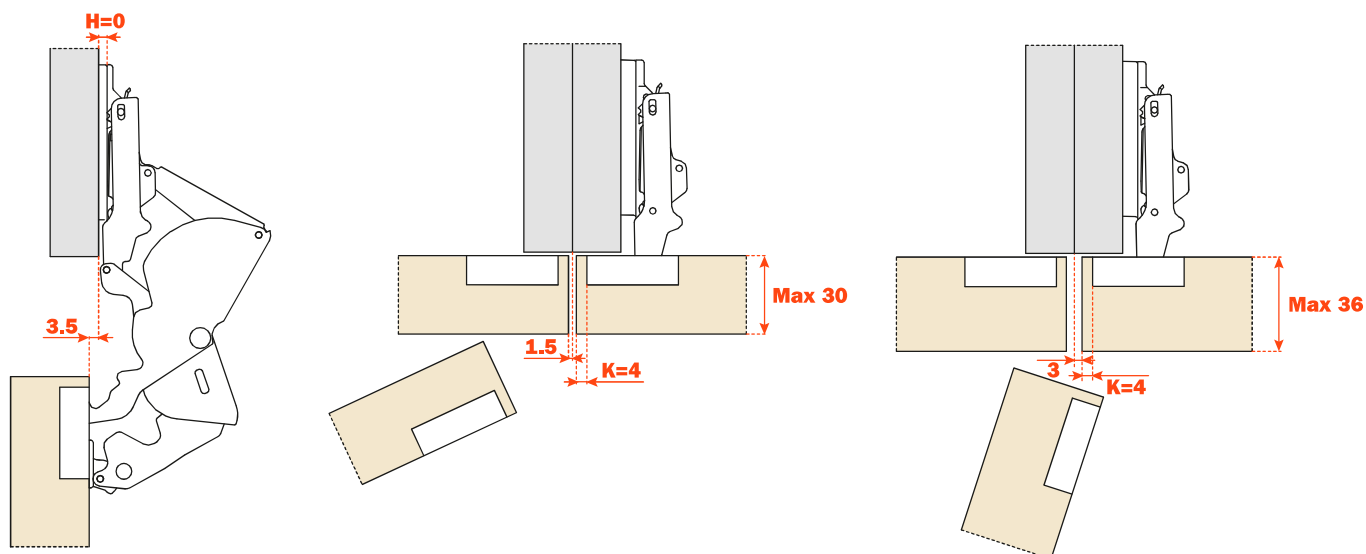


| T=  | 27 | 28  | 29  | 30  | 31  | 32  | 33  | 34  | 35  | 36  |     |
|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| K=3 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.0 | 1.4 | 1.9 | 2.3 | 3.0 |
| K=4 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.0 | 1.4 | 1.9 | 2.3 | 3.0 |
| K=5 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.1 | 1.5 | 1.9 | 2.5 | 3.2 |
| K=6 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.2 | 1.6 | 1.9 | 2.5 | 3.8 |
| K=7 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.3 | 1.7 | 2.1 | 2.7 | 3.9 |
| K=8 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.4 | 1.7 | 2.1 | 2.7 | 4.0 |
| K=9 | A= | 0.0 | 0.0 | 0.2 | 0.6 | 0.8 | 1.4 | 1.7 | 2.1 | 3.0 | 4.0 |

**The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.**

**“C” value**

For spaces with removable components. The door combined with a mounting plate H=0 opens at 90° with lateral door protrusion of 3.5 mm.



With stop device 110°

**Packing**

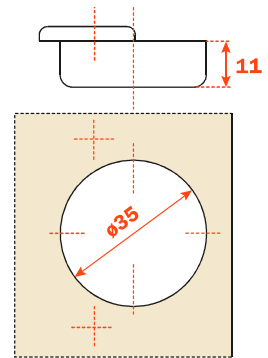
Boxes 100 pcs.  
Pallets 2.400 pcs.

**CA** sprung hinge

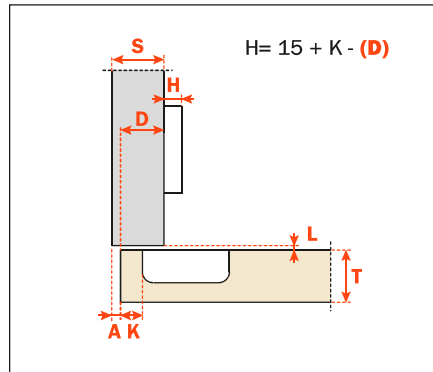
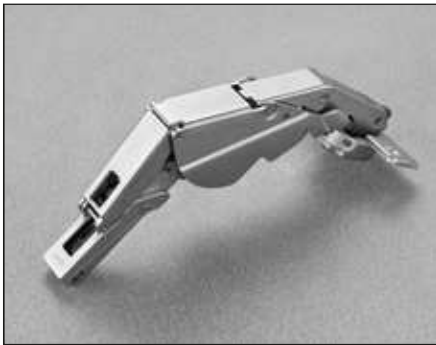
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0



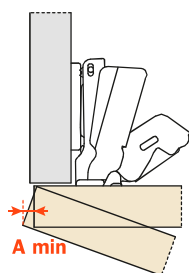
**CA - C2\_HA99**



**Technical information**

**Hinge with greater opening angle and reduced operating profile.**  
 11 mm deep die-cast cup.  
 165° opening.  
 Possible drilling distance on the door (K): from 3 to 8 mm.  
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

**Space needed to open the door**

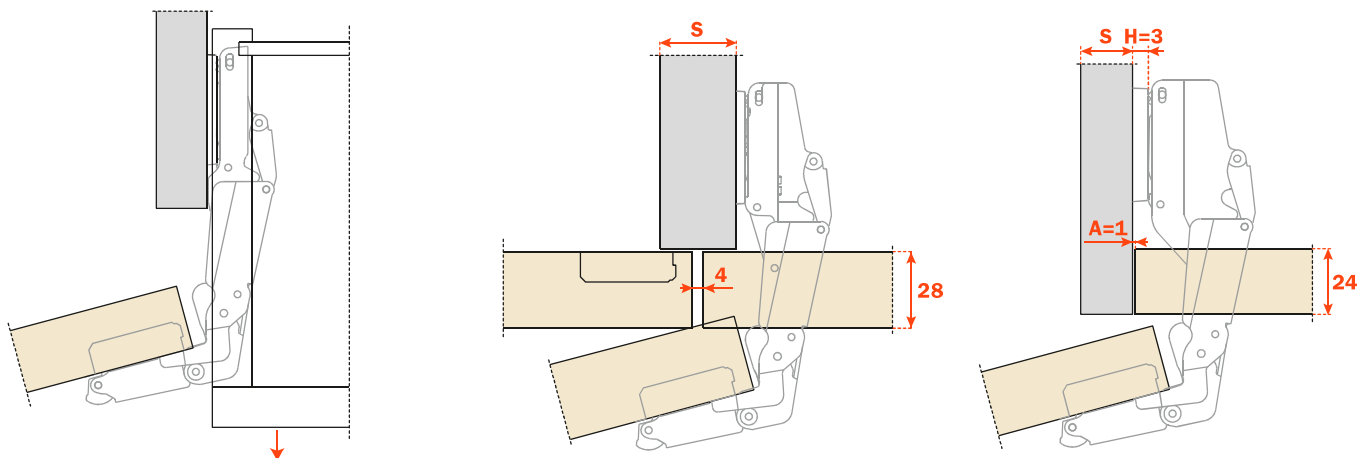


| T=            | 16  | 18  | 20  | 22  | 24  | 26  | 28  |
|---------------|-----|-----|-----|-----|-----|-----|-----|
| K=3 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.7 | 2.7 | 4.6 | 7.9 |
| K=4 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.1 | 1.8 | 3.8 | 6.9 |
| K=5 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.1 | 1.2 | 3.0 | 5.9 |
| K=6 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.1 | 0.9 | 2.5 | 4.9 |
| K=7 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.1 | 0.7 | 2.0 | 3.9 |
| K=8 <b>A=</b> | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 1.7 | 3.2 |

**The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.**

**“C” value**

For spaces with removable components. Opening with lateral door protrusion equal to 5.5 mm with a hinge with straight arm, H=0 mounting plate and K=3 mm.





**Packing**

Boxes 100 pcs.  
Pallets 2.400 pcs.

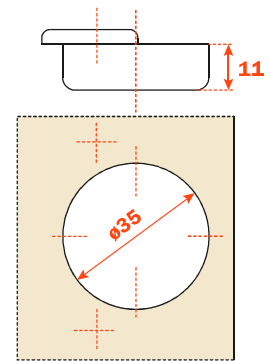
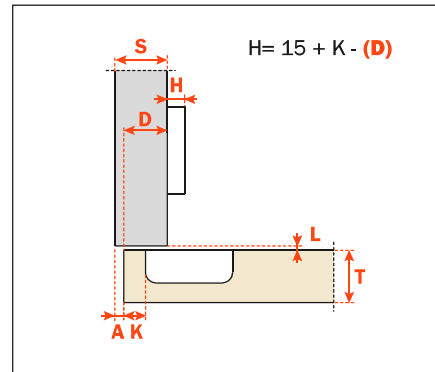
**CA** sprung hinge

**CL** unsprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

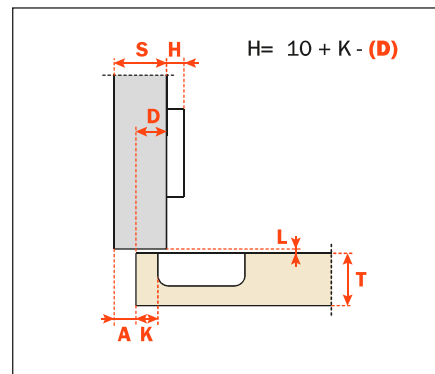
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

**Arm 0**

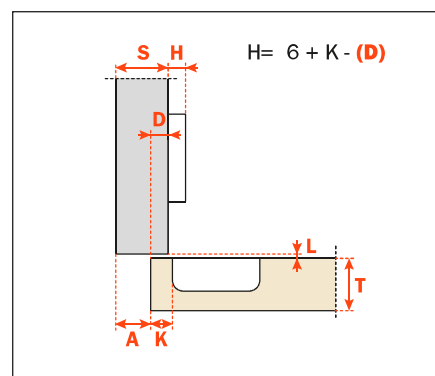
**CA - C2\_FA99**

**CL - C2\_EA99**

**Arm 5**

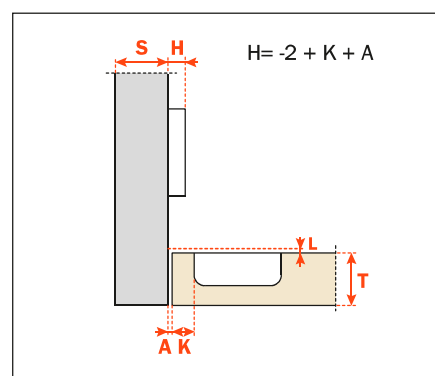
**CA - C2\_FD99**

**CL - C2\_ED99**

**Arm 9**

**CA - C2\_FG99**

**CL - C2\_EG99**

**Arm 17**

**CA - C2\_FP99**

**CL - C2\_EP99**



## Technical information

### Hinges for glass doors.

Hole diameter 26 mm.

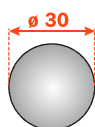
94° opening.

For use with glass from 4 mm to 6 mm thickness.

Possible drilling distance on the door (K): from 5.5 to 6.5 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

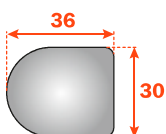
## P2CTA



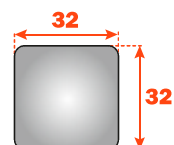
## Fancy covers

See page 352 chapter "Accessories" for the available finishes.

## P2CBA



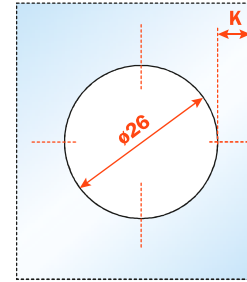
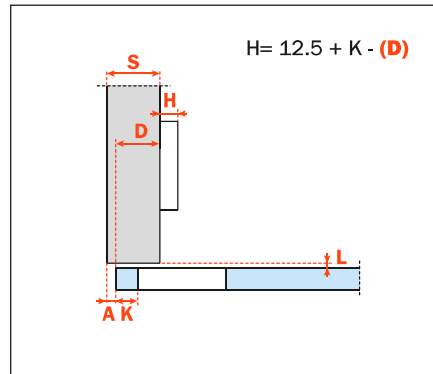
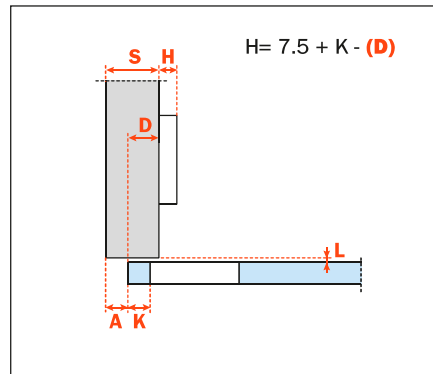
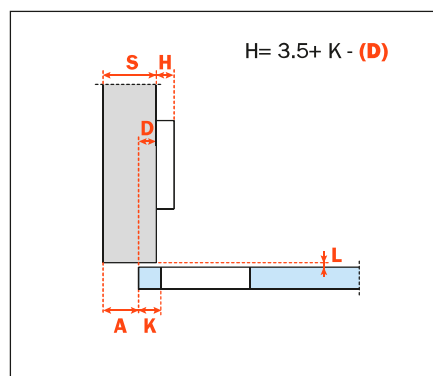
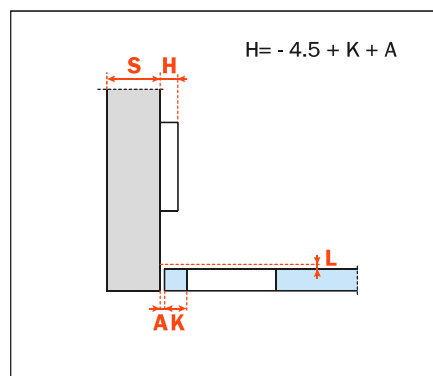
## P2CQA



**Packing**

Boxes 150 pcs.  
Pallets 3.600 pcs.

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

**CA sprung hinge****Arm 0****CA - C2C7A39****Arm 5****CA - C2C7D39****Arm 9****CA - C2C7G39****Arm 17****CA - C2C7P39**

## Packing

Boxes 150 pcs.  
Pallets 3.600 pcs.

## CA sprung hinge

The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

## Technical information

### Hinges for glass doors with positive angled assembly.

Hole diameter 26 mm.

94° opening.

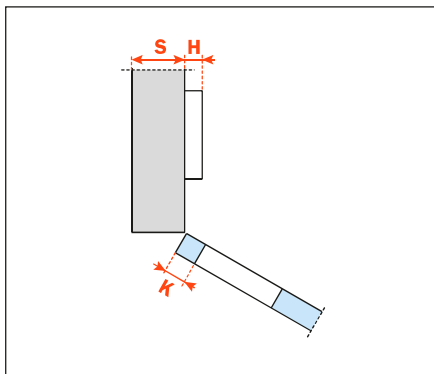
For use with glass from 4 mm to 6 mm thickness.

Possible drilling distance on the door (K): from 5,5 to 6,5 mm.

Compatible with all Series 200 traditional mounting plates and with all Domi snap-on mounting plates.

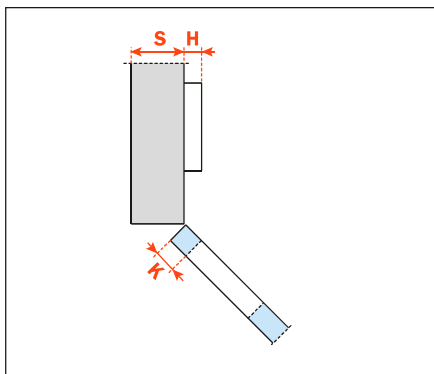
Applications with doors set at any angle between - 7.5° to + 70° are possible by combining the appropriate hinge and mounting plate.

### Arm 30°



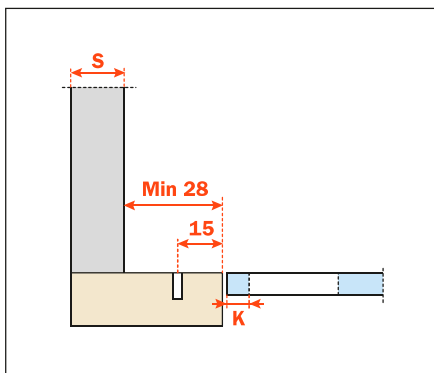
**CA - C2C7E39**

### Arm 45°



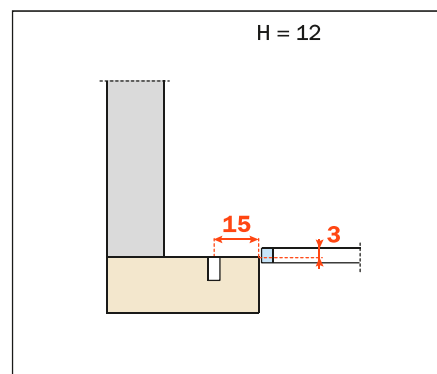
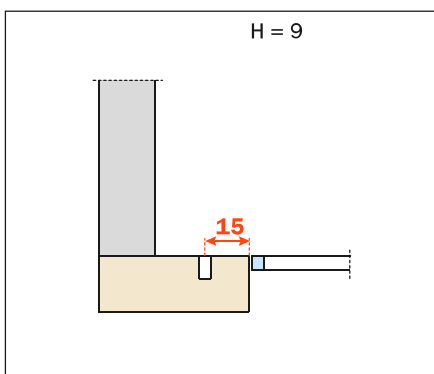
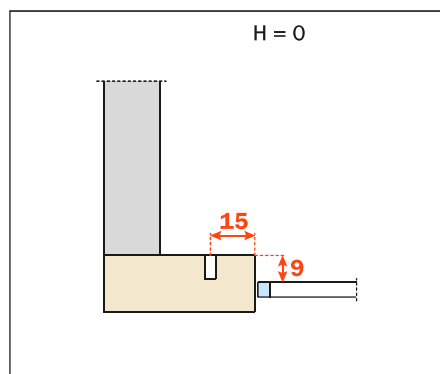
**CA - C2C7M39**

### Crampon

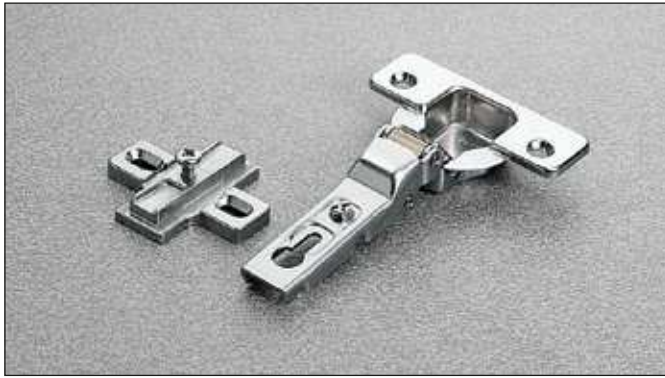


**Crampon hinges.** To be used only with Series 200 mounting plates for traditional assembly and drilling 28x32 mm.

**CA - C2C7N39**



## Complementary hinges



### Technical information

#### Hinges for fridge doors.

11 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates.

**NOT COMPATIBLE** with Domi snap-on mounting plates.

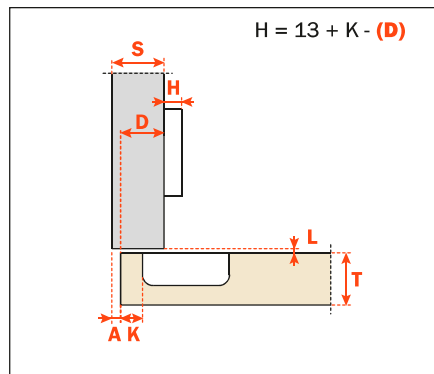
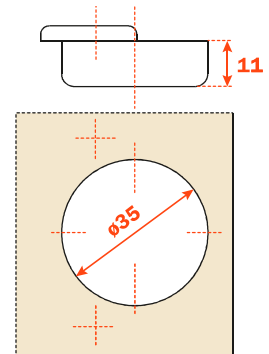
#### Packing

Boxes 150 pcs.

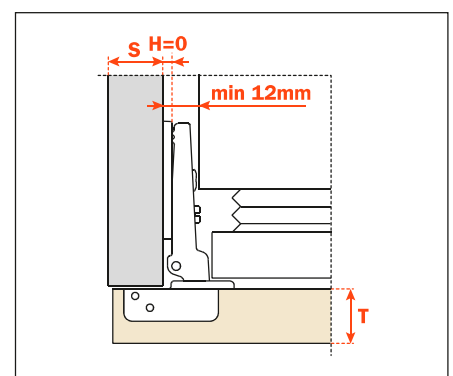
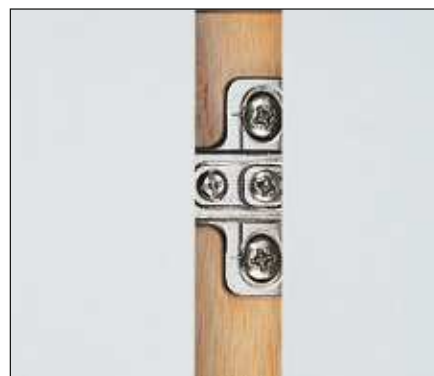
Pallets 3.600 pcs.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

#### CA sprung hinge



#### CA - C2\_BF99





**Technical information**

**Hinges for wooden doors with positive angled assembly.**  
 11 mm deep metal cup.  
 94° opening.  
 Possible drilling distance on the door (K): from 3 to 9 mm.  
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

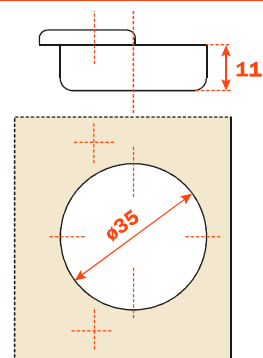
**Packing**

Boxes 150 pcs.  
 Pallets 3.600 pcs.

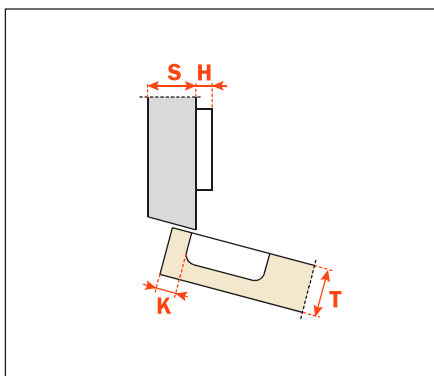
**CA** sprung hinge

The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables “Drillings and fixings” at page 83 to complete the code number of the desired hinge.

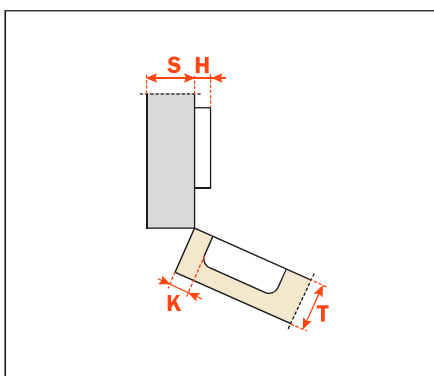


Arm **15°**



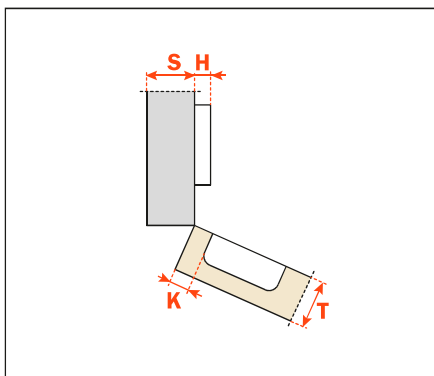
**CA - C2\_BZ99**

Arm **24°**



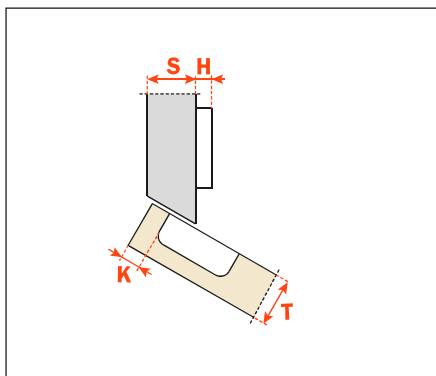
**CA - C2\_BU99**

Arm **30°**



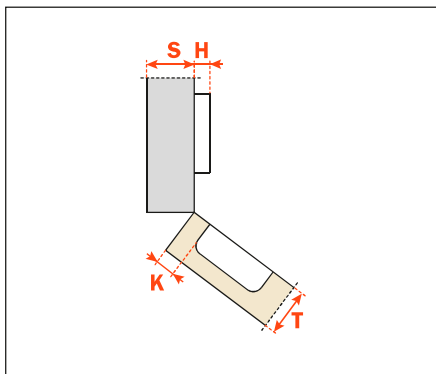
**CA - C2\_BE99**

Arm 30°



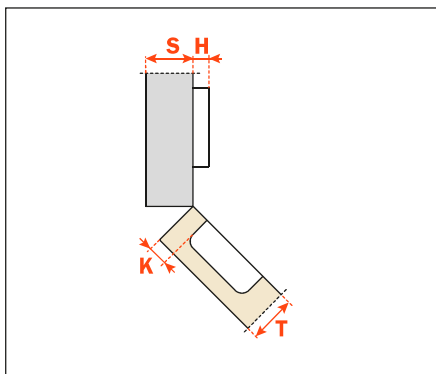
**CA - C2\_BT99**

Arm 37°



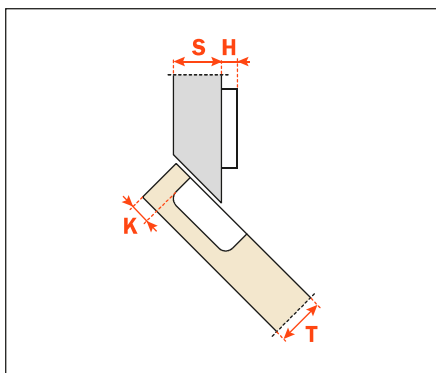
**CA - C2\_BK99**

Arm 45°



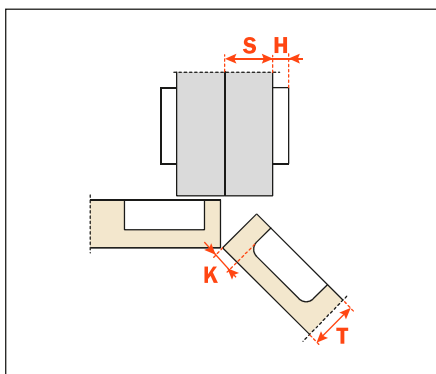
**CA - C2\_BM99**

Arm 45°



**CA - C2\_BV99**

Arm 45°



**CA - C2\_BM99AC**



**Technical information**

**Hinges for wooden doors with negative angled assembly.**

11 mm deep metal cup.

120° opening.

Possible drilling distance on the door (K): from 3 to 6 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

**Packing**

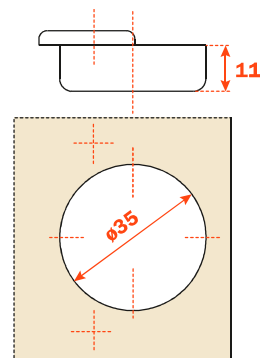
Boxes 150 pcs.

Pallets 3.600 pcs.

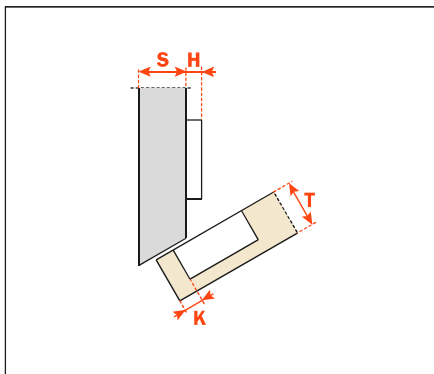
**CA sprung hinge**

The solution of assembly problems where doors are mounted at a negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

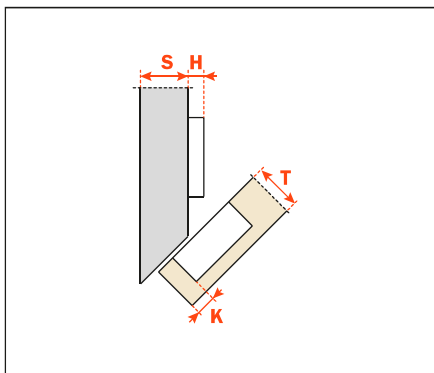


**Arm -30°**



**CA - C2\_BW99**

**Arm -45°**



**CA - C2\_BH99**





## Technical information

### Crampon hinges.

**For cabinet sides with 37x32 mm standard drilling.**

11 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

### Packing

Boxes 150 pcs.

Pallets 3.600 pcs.

**CA** sprung hinge

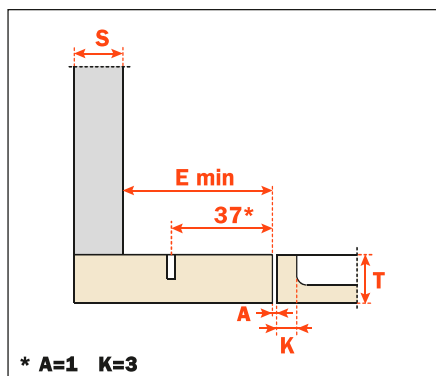
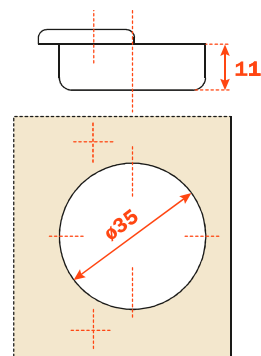
### E min:

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

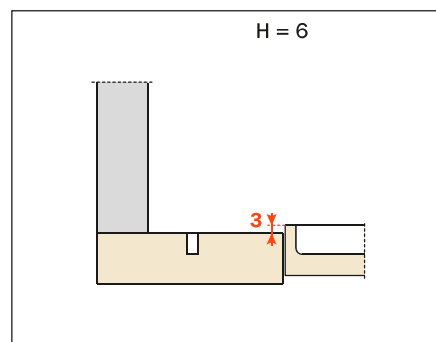
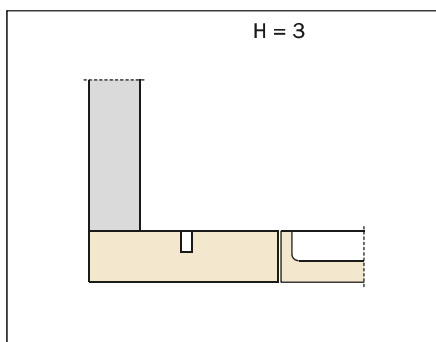
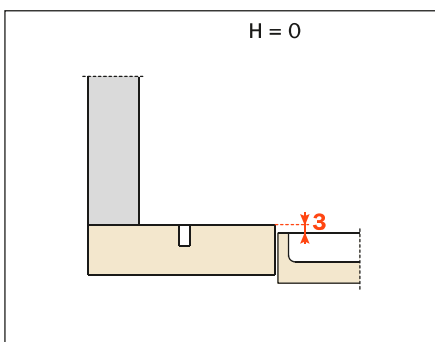
74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



**CA - C2\_BN99AC**

Heights of mounting plates for every assembly.





**Technical information**

**Crampon hinges.**

**For smaller spaces with 15x32 mm drilling.**

11 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

**NOT COMPATIBLE** with Domi snap-on mounting plates.

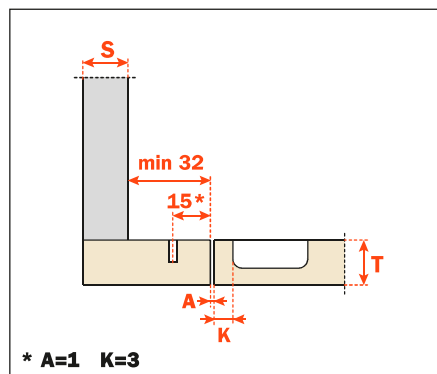
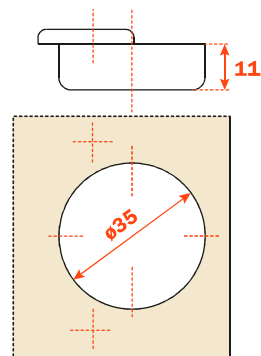
**Packing**

Boxes 150 pcs.

Pallets 3.600 pcs.

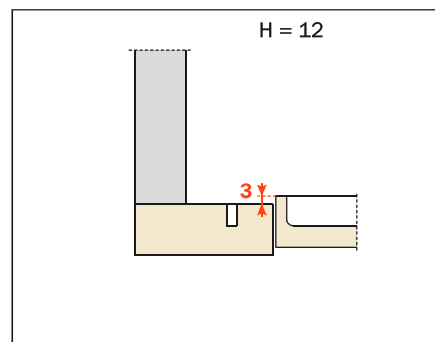
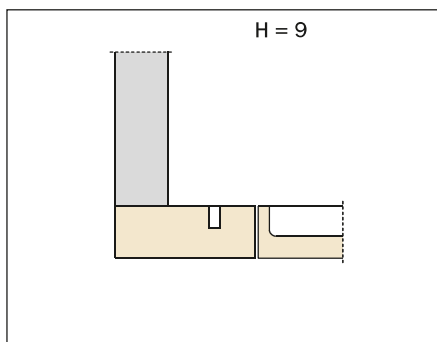
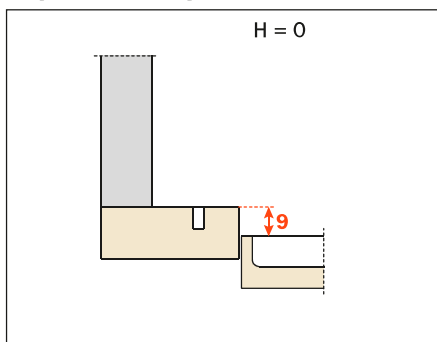
Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

**CA** sprung hinge



**CA - C2\_BN99**

Heights of mounting plates for every assembly.





## Technical information

### Long cramon hinges.

11 mm deep metal cup.

110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

### Packing

Boxes 150 pcs.

Pallets 3.600 pcs.

### CA sprung hinge

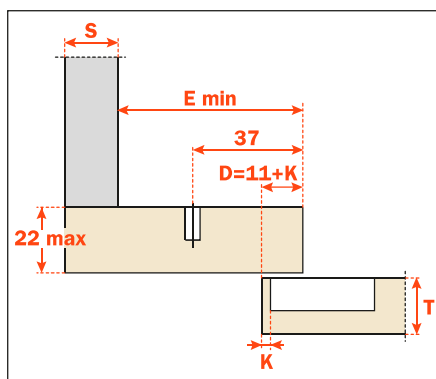
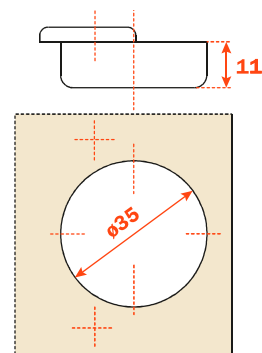
### E min:

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

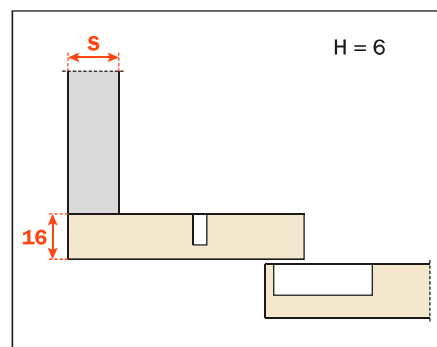
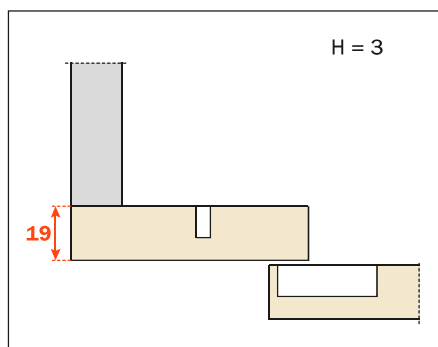
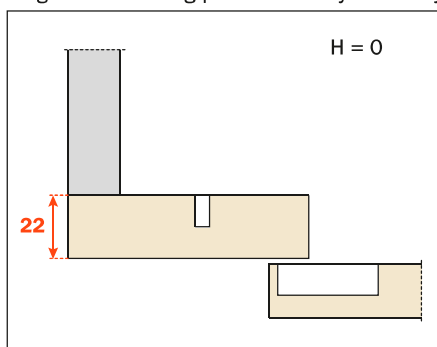
74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



## CA - C2\_6N99AM

Heights of mounting plates for every assembly.





## Technical information

### Hinges for corner cabinets.

11 mm deep die-cast cup.  
 35 mm cup diameter.  
 Opening angle of the first door 70°.  
 Possible drilling distance on the door (K) : from 3 to 6 mm.

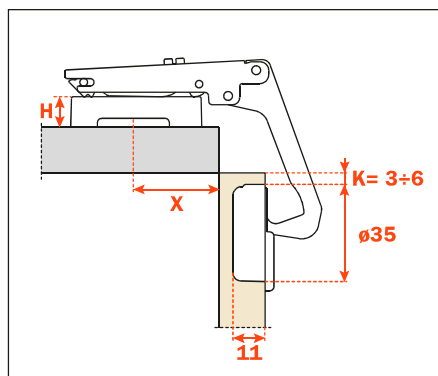
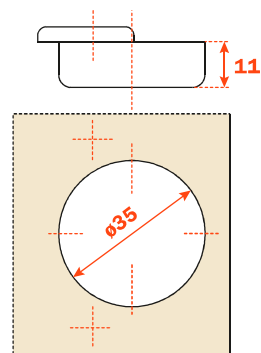
Maximum thickness of the door with square edges: 23 mm.  
 For thicker doors or doors with mouldings or with large radiused edges, please refer to our technical assistance.  
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

### Packing

Boxes 150 pcs.  
 Pallets 3.600 pcs.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

CA sprung hinge



**CA - C2\_YA99**

Use these formulas to determine the height of mounting plate and drilling distance

Drilling distance:  
 cruciform mounting plates =  $47 - T$

Drilling distance:  
 longitudinal mounting plates =  $(31 - T) + 32$

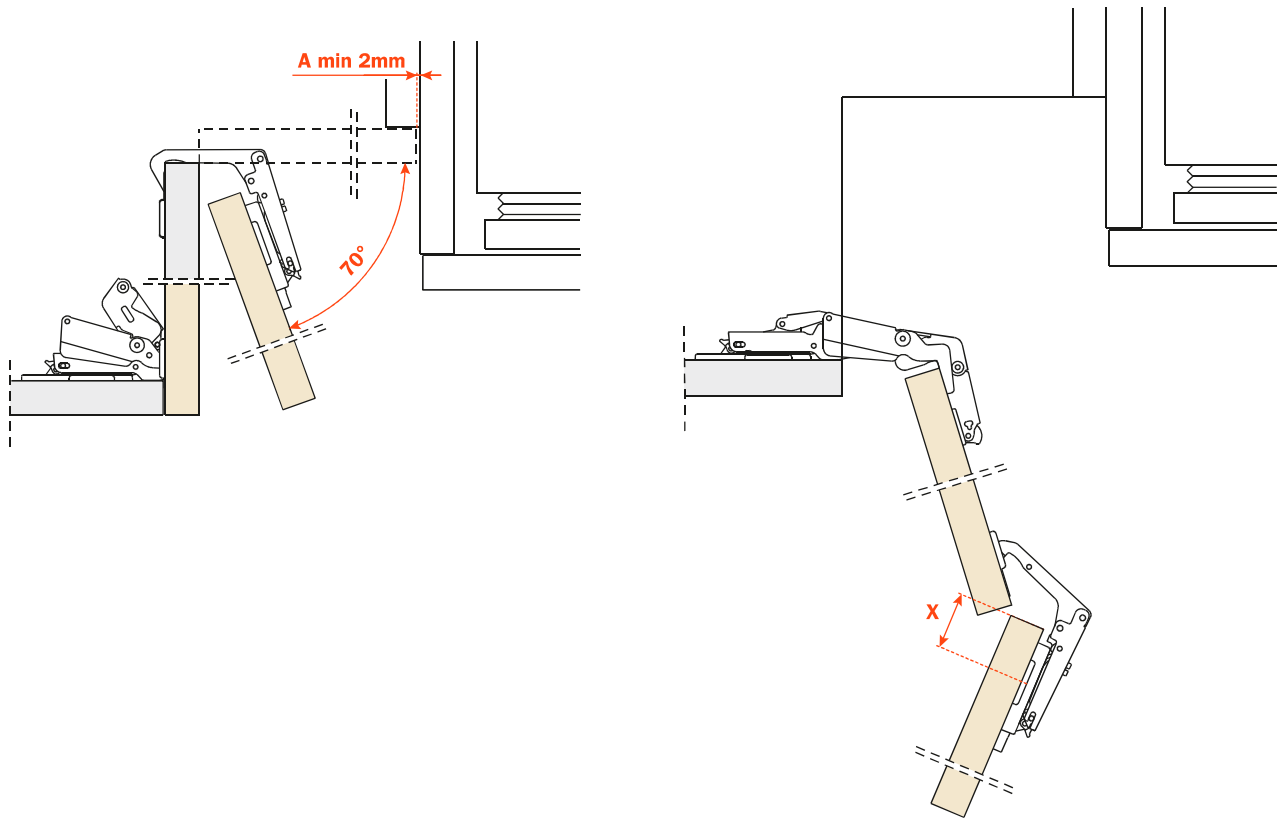
$H^* = 26 - T - K$   
 The mounting plate heights that are not standard are obtained with the mounting plate of lower height + sideways adjustment

T = Thickness of the door with square edges

### Examples with doors with square edges

| T  | K | X                 | X                      | H   |
|----|---|-------------------|------------------------|---|
| 20 | 5 | $47 - 20 = 27$ mm | $31 - 20 = 11 + 32$ mm | $26 - 20 - 5 = 1$ mm                        |
| 16 | 6 | $47 - 16 = 31$ mm | $31 - 16 = 15 + 32$ mm | $26 - 16 - 6 = 4$ mm                        |
| 19 | 3 | $47 - 19 = 28$ mm | $31 - 19 = 12 + 32$ mm | $26 - 19 - 3 = 4$ mm                        |
| 18 | 4 | $47 - 18 = 29$ mm | $31 - 18 = 13 + 32$ mm | $26 - 18 - 4 = 5$ (H = 4 + 1 mm adjustment) |

## C2AYA99 hinge movement and maximum opening width



## Space required to accommodate the hinge

### With Series 200 mounting plates

The maximum space required to accommodate the hinge is 52 mm with 16 mm thick doors. With thicker doors the amount of space required is reduced.

### With Domi snap-on mounting plates

The maximum space required to accommodate the hinge with 16 mm thick doors is 64 mm with Domi mounting plates and 68 mm with mounting plates with back cam. With thicker doors the amount of space required is reduced.

