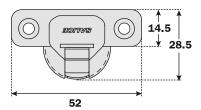
# Mini hinges - Series 600

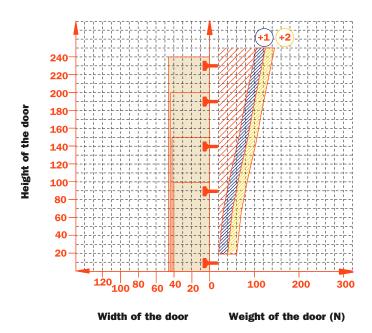


Compact, elegant, very strong mini hinge. Bright nickel plated steel cup and arm. Dimensions of the ø 26 mm cup.



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**

Side adjustment +5 mm. It is possible to recover the gap behind the door (the initial "L" value of 0.7 mm) simply by using the assembly stop located on the underside of the hinge. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.5 mm.

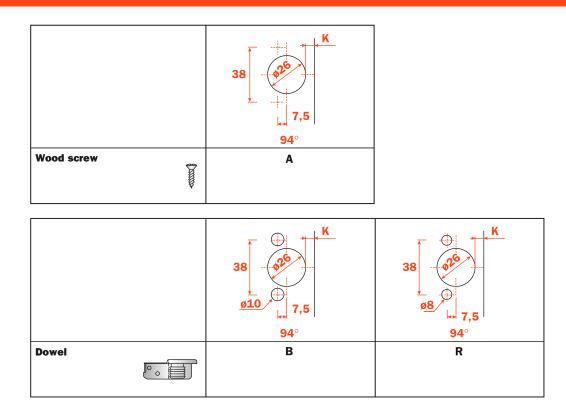
### **Mounting plates**

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Positioning with pre-determined stop on Series 200 traditional mounting plates.

NOT COMPATIBLE with Series 200 mounting plates with negative

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



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.: C6\_7C99.

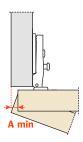
Fill this position with the chosen letter or number.



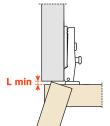
11.5 mm deep metal cup. 26 mm cup diameter. 94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates. NOT COMPATIBLE with Domi snap-on mounting plates.

#### Space needed to open the door



	T=	16	17	18	19	20	21	22	23
K=3	A=	0.4	0.7	0.9	1.3	2.0	2.9	3.8	4.7
K=4	A=	0.4	0.6	0.9	1.1	1.6	2.4	3.3	4.2
K=5	<b>A</b> =	0.4	0.6	0.8	1.1	1.4	2.0	2.8	3.6
K=6	A=	0.4	0.6	0.8	1.0	1.2	1.8	2.4	3.2
K=7	A=	0.4	0.6	0.8	0.9	1.2	1.5	2.2	2.8
K=8	A=	0.4	0.6	0.8	0.9	1.2	1.5	1.9	2.6



K=	3	4	5	6	7	8
L=	0.0	0.0	0.0	0.7	1.7	2.6

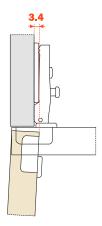
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

#### **Projection of the door**

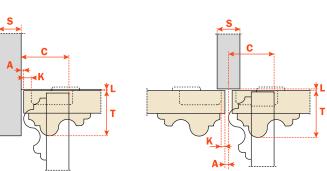
#### Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

#### "C" value

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



C=16.5 + K + A



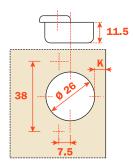
#### **Packing**

Boxes 600 pcs.
Pallets 14.400 pcs.

**CA** sprung hinge

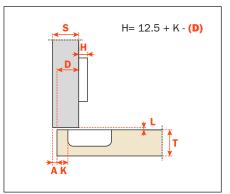
Use these formulas to determine the type of hinge arm, the drilling distance "K" and  $\ensuremath{\text{\fontfamily distance}}$ the height of the mounting plate "H" which is necessary to solve each application

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.



Arm 0

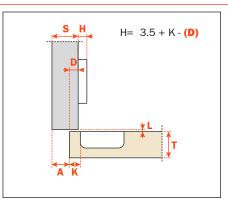




CA - C6\_7C99

Arm 9

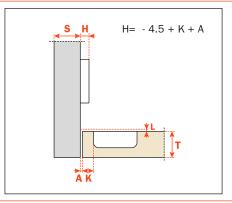




**CA - C6\_7L99** 

Arm **17** 





**CA - C6\_7S99** 



For wooden doors with positive angled assembly.

11,5 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates.

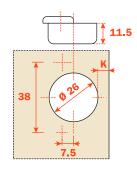
NOT COMPATIBLE with Domi snap-on mounting plates.

**Packing** Boxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge

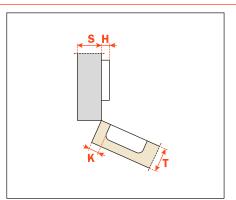
The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.



Arm **24°** 

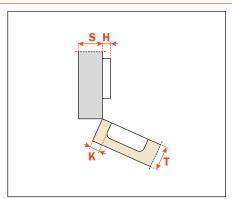




**CA - C6\_7U99** 



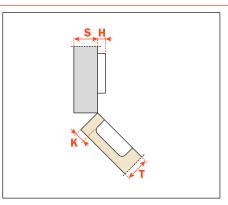




**CA - C6\_7E99** 

Arm **45°** 





**CA - C6\_7M99** 



#### Crampon hinges.

For smaller spaces with 15x32 mm drilling.

11.5 mm deep metal cup. 94° opening.

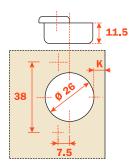
Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

NOT COMPATIBLE with Domi snap-on mounting plates.

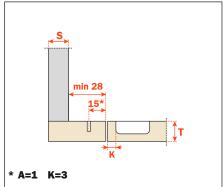
**Packing** Boxes 300 pcs.
Pallets 7.200 pcs.

**CA** sprung hinge

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.

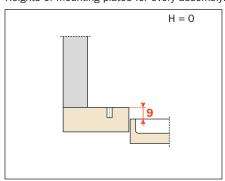


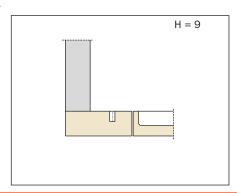


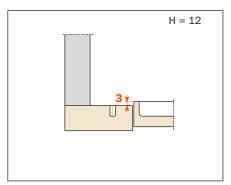


**CA - C6\_7N99** 

Heights of mounting plates for every assembly.







## Mini hinges - Series 600 - 94° opening



#### **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.

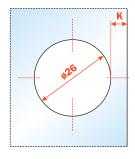
**NOT COMPATIBLE** with Domi snap-on mounting plates.

**Packing** 

Boxes 300 pcs. Pallets 7.200 pcs.

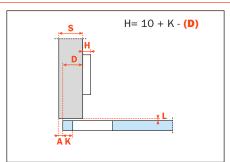
CA sprung hinge

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.



Arm 0

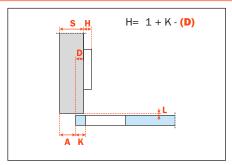




**CA - C6C7C39** 

Arm 9

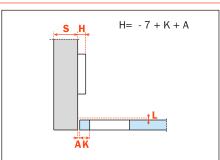




**CA - C6C7L39** 







**CA - C6C7S39** 



#### Hinges for doors with positive angled assembly and crampon hinges.

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.

NOT COMPATIBLE with Domi snap-on mounting plates.

**Packing** 

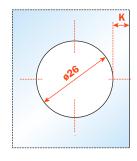
Boxes 300 pcs. Pallets 7.200 pcs.

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.

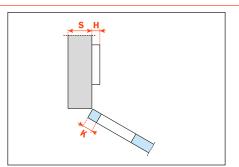
Please do not hesitate to consult our technical support department for assistance.

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



Arm **30°** 

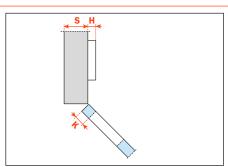




**CA - C6C7E39** 



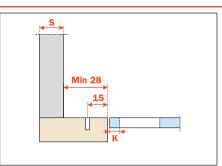




**CA - C6C7M39** 







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

**CA - C6C7N39** 

Heights of mounting plates for every assembly.

