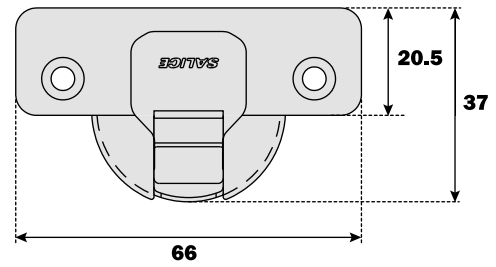
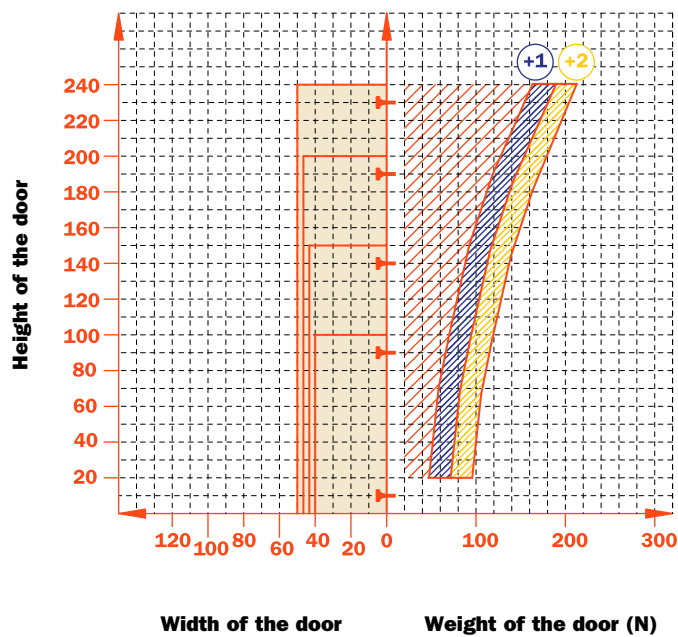


Bright nickel plated steel cup and arm.
Dimensions of the Ø 35 mm cup.



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



Adjustments

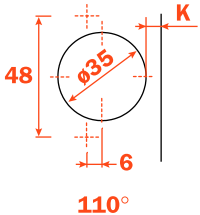
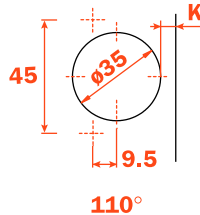
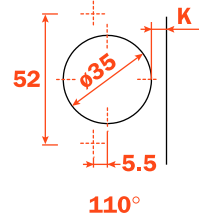

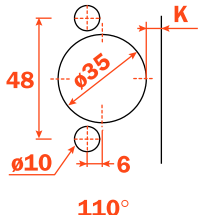
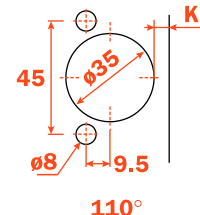
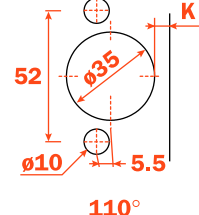
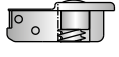

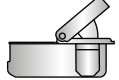
Side adjustment from -1.5 mm to +4.5 mm.
 Height adjustment ± 2 mm.
 Depth adjustment from -1.5 mm to +3 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel Series 200 mounting plates.
NOT COMPATIBLE with Series 200 die-cast mounting plates.

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

Drillings and fixings

			
Wood screw 	A	P	U
			
Rapido 	6	7	2
Dowel 	B	R	W
Logica 	I	J	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.: C8_6C99.

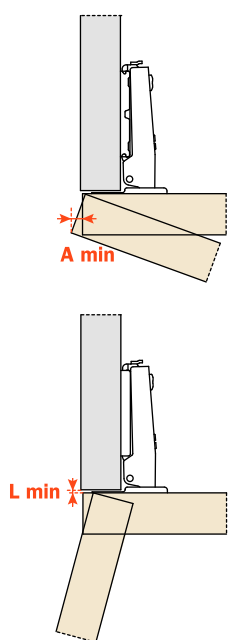
↑
Fill this position with the chosen letter or number.



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 steel Series 200 mounting plates.

Space needed to open the door



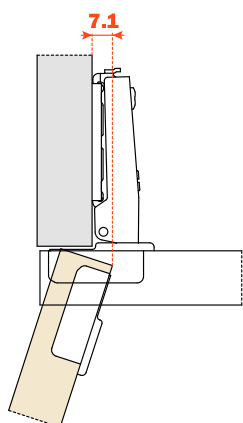
	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.5	3.0	3.5	4.4

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

Projection of the door

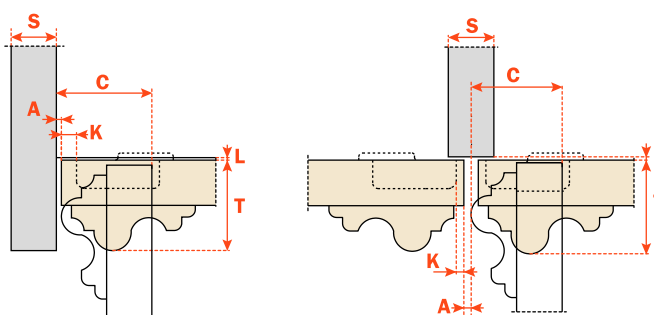
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.



"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.

$$C = 20 + K + A$$



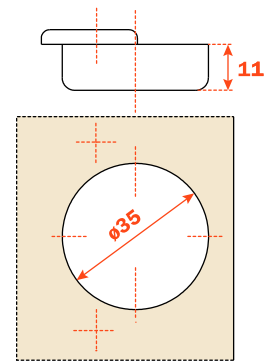
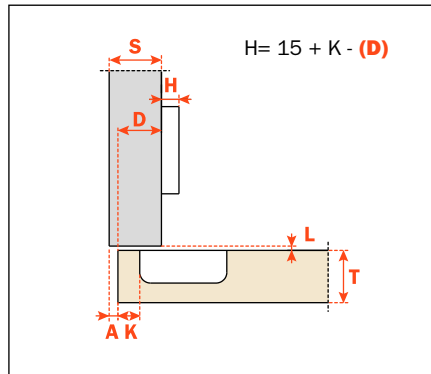
Packing

Boxes 300 pcs.
Pallets 7.200 pcs.

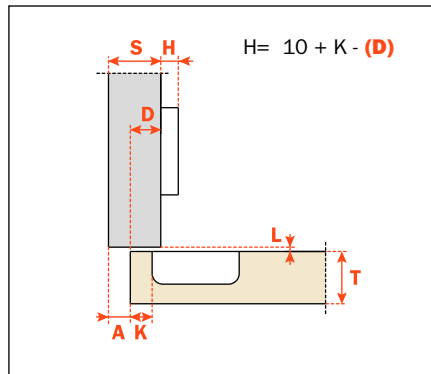
CA sprung hinge
CL unsprung hinge

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.

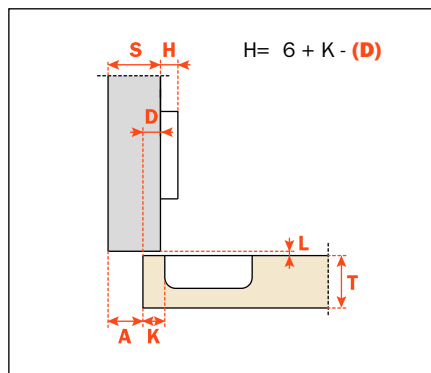
Use the tables "Drillings and fixings" at page 3 to complete the code number of the desired hinge.

**Arm 0**

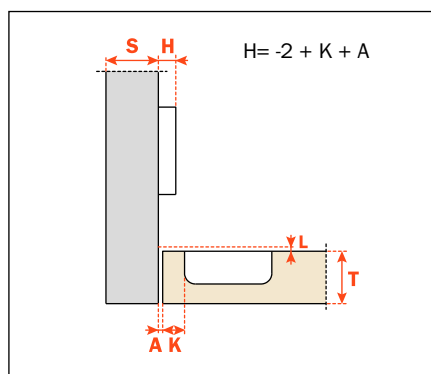
CA - C8_6C99
CL - C8_4C99

Arm 5

CA - C8_6J99
CL - C8_4J99

Arm 9

CA - C8_6L99
CL - C8_4L99

Arm 17

CA - C8_BS99
CL - C8_AS99

94° Opening