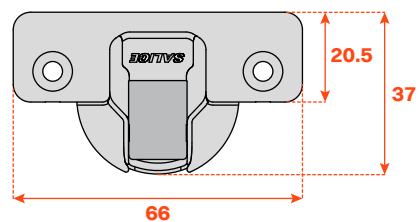


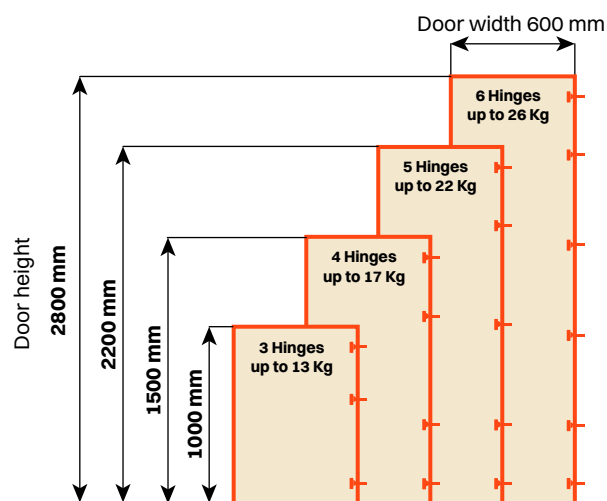
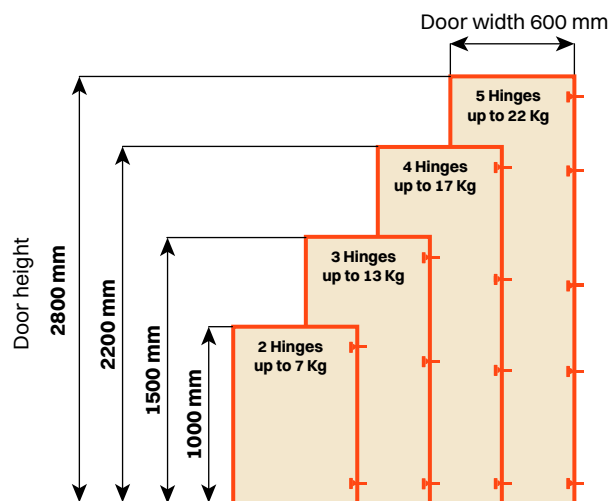
Hinges with soft-close mechanism Silentia+ with double integrated damper.

The decelerating effect is adjusted by using a simple switch.

Dimensions of the Ø 35 mm cup.



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



Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm.

Constant "L" value of 1.3 mm (it does not change during side adjustment).

Height adjustment ± 2 mm.

Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

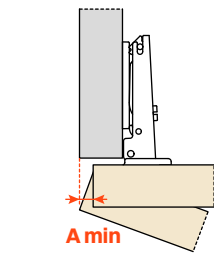
N.B. : Use POZIDRIVE No. 2 screwdrivers for all screws.



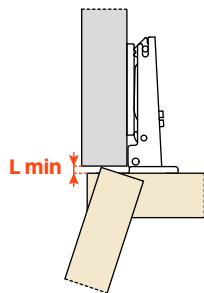
Technical information

Hinges for min. 16 mm thick doors.
13.5 mm deep cup.
94° opening.
Possible drilling distance on the door (K): from 3 to 6 mm.
Only with longitudinal snap-on mounting plate BAP3M2C.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.7	0.9	1.1	1.3	1.6	1.9	2.2	2.6	3.2	4.4	5.7
K=4	A=	0.6	0.8	1.1	1.3	1.6	1.8	2.2	2.5	2.9	3.4	4.7
K=5	A=	0.6	0.8	1.0	1.3	1.5	1.8	2.1	2.4	2.8	3.2	3.7
K=6	A=	0.6	0.8	1.0	1.2	1.5	1.8	2.1	2.4	2.7	3.1	3.6

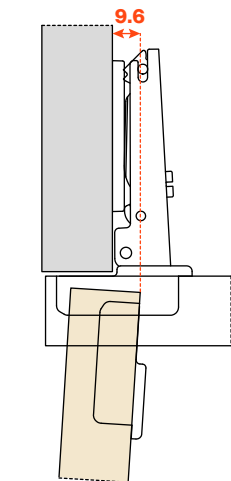


	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.9
K=4	L=	0.0	0.0	0.0	0.3	0.5	0.7	0.9	1.1	1.4	1.6	1.8
K=5	L=	0.6	0.8	1.0	1.2	1.5	1.7	1.9	2.1	2.4	2.6	2.8
K=6	L=	1.5	1.8	2.0	2.2	2.4	2.7	2.9	3.1	3.3	3.6	3.8

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

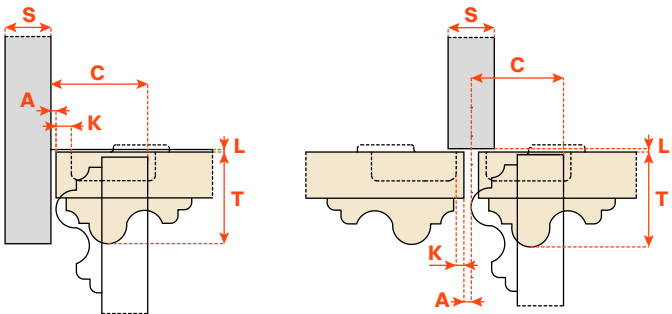
Projection of the door from the cabinet side at the max. opening.
The figures are based on a straight arm hinge, H=2 mm thickness of mounting plate and K value = 3 mm.



“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.

$C=22.5 + K + A$



Packing

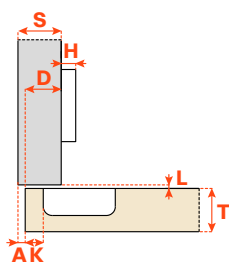
Boxes 300 pcs. • Pallets 7.200 pcs.



Arm 0



$$D = 15 + K - 2$$



Soft close

Fixing

48



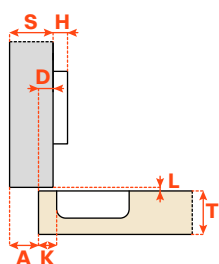
Wood screw

C7A7AEC

Arm 9



$$D = 6 + K - 2$$



Soft close

Fixing

48



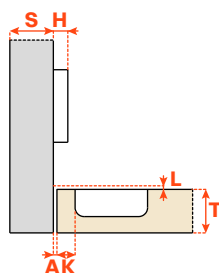
Wood screw

C7A7GEC

Arm 17



$$A = 2 + 2 - K$$



Soft close

Fixing

48



Wood screw

C7A7PEC