

Silentia • Series 200 for thicker doors • 94° opening



Technical information

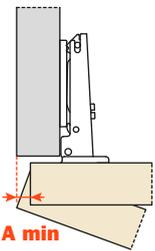
Hinges for min. 18 mm thick doors.
15.5 mm deep cup.

94° opening.

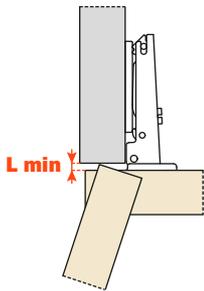
Possible drilling distance on the door (K): from 3 to 9 mm.

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	A= 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	A= 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	A= 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	A= 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	A= 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	A= 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	A= 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

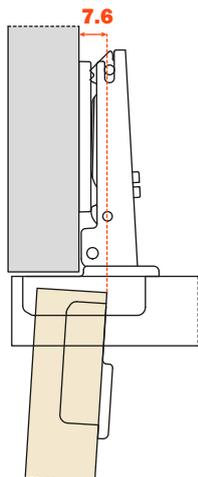


K	3	4	5	6	7	8	9
L=	0.0	0.0	0.0	0.0	0.0	0.3	1.3

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

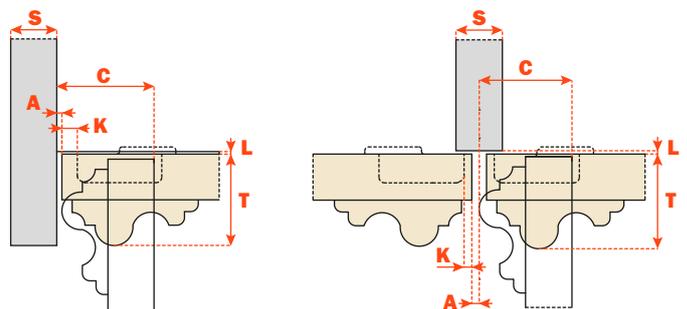
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.



“C” value

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

$$C = 23 + K + A$$



Packing Nickel-plated finish

Boxes 300 pcs. • Pallets 7.200 pcs.

Logica Packing Nickel-plated finish

Boxes 150 pcs. • Pallets 3.600 pcs.

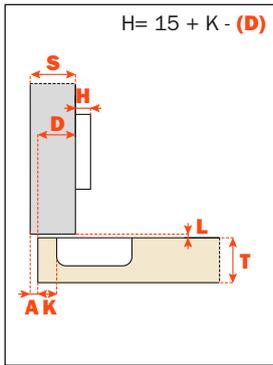
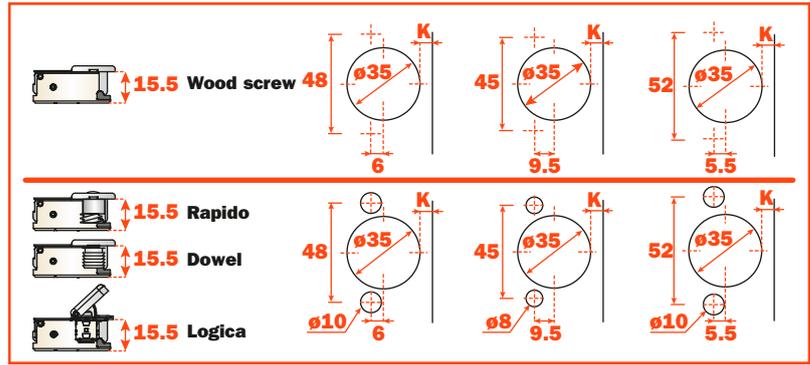
Packing Titanium finish

Check with the sales office for the minimum order quantity

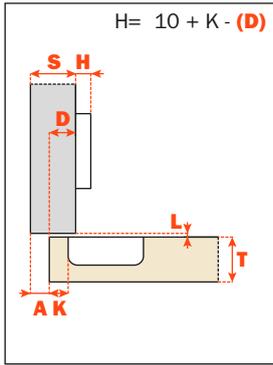
All hinges are also available in titanium finish; to order Titanium please change the part number as shown in the example below.

Example: C2ABAE9 = nickel-plated
C2ABAE6 = titanium

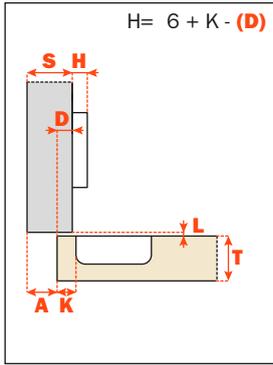
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.



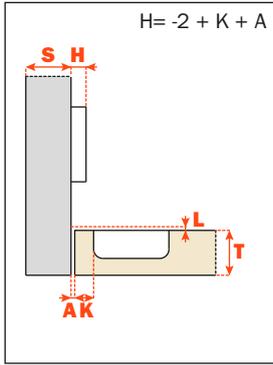
		Soft close Nickel-plated finish		
Fixing		48	45	52
	Wood screw	C2ABAE9	C2PBAE9	C2UBAE9
	Rapido	C26BAE9	C27BAE9	C22BAE9
	Dowel	C2BBAE9	C2RBAE9	C2WBAE9
	Logica	C2IBAE9	C2JBAE9	C2QBAE9



		Soft close Nickel-plated finish		
Fixing		48	45	52
	Wood screw	C2ABDE9	C2PBDE9	C2UBDE9
	Rapido	C26BDE9	C27BDE9	C22BDE9
	Dowel	C2BBDE9	C2RBDE9	C2WBDE9
	Logica	C2IBDE9	C2JBDE9	C2QBDE9



		Soft close Nickel-plated finish		
Fixing		48	45	52
	Wood screw	C2ABGE9	C2PBGE9	C2UBGE9
	Rapido	C26BGE9	C27BGE9	C22BGE9
	Dowel	C2BBGE9	C2RBGE9	C2WBGE9
	Logica	C2IBGE9	C2JBGE9	C2QBGE9



		Soft close Nickel-plated finish		
Fixing		48	45	52
	Wood screw	C2ABPE9	C2PBPE9	C2UBPE9
	Rapido	C26BPE9	C27BPE9	C22BPE9
	Dowel	C2BBPE9	C2RBPE9	C2WBPE9
	Logica	C2IBPE9	C2JBPE9	C2QBPE9