

STYLISH

C82 Series Anyway Snap-on Cam-adjustable Soft-close 45° Angled Hinges



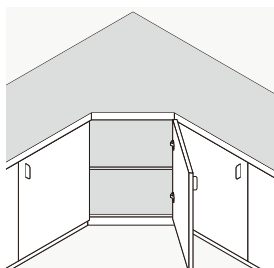
PRODUCT



DESCRIPTION

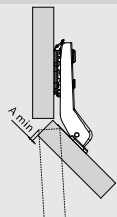
- Opening angle: 110°
- Depth of hinge cup: 11.5mm
- Diameter of hinge cup: 35mm
- Range of door thickness: 16-26mm
- Possible drilling distances on the door(K): 3-6mm

APPLICATION



PLANNING

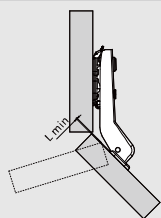
Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.6	0.9	1.1	1.4	1.7	2.1	2.5	3.0	3.6	4.4	5.1
K=4	A=	0.6	0.8	1.1	1.3	1.7	2.0	2.4	2.9	3.4	4.0	4.8
K=5	A=	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.8	3.2	3.8	4.5
K=6	A=	0.6	0.8	1.0	1.3	1.5	1.9	2.2	2.6	3.1	3.6	4.2

-T=Door thickness
-K=Cup hole drilling distance from door edge

Space needed to open the door



	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	0.2	0.5	0.8	1.0	1.3	1.6
K=4	L=	0.0	0.1	0.4	0.7	0.9	1.2	1.5	1.7	2.0	2.3	2.5
K=5	L=	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.7	3.0	3.2	3.5
K=6	L=	1.8	2.1	2.3	2.6	2.9	3.1	3.4	3.7	3.9	4.2	4.5

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

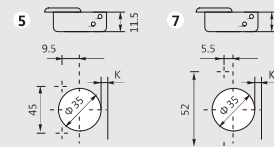
ORDER INFORMATION



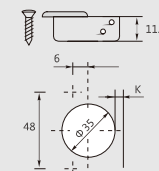
Options of screws and dowels:

M10 dowel Dowel No: M	Expandable dowel Dowel No: K
M8 dowel Dowel No: N	Quick dowel Dowel No: T0

Φ 35mm Hinge cup types



Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" for each door application.



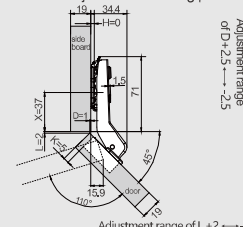
Nickel plated(A01)

C82 Series anyway snap-on cam-adjustable soft-close 45° angled Hinges

Small overlay 45°



Two-hole cam adjustable mounting plate



	Item No.	Pcs/ctn
Soft-close	C82E676FA	200
Sprung	C82E676A	200
Unsprung	A82E676A	200