DTC
Global Quality Benchmark

HINGE SERIES

STYLISH

Global Quality Benchmark



Well Made
Silent and Effortless Closing

Cam-adjustable Anyway Snap-on Soft-close Hinges



- Elegant and slim design and the miniature damper technology brings a stylish new hinge
- Assembly comfort is the new benchmark. The intuitive Anyway techinque simplifies and speeds the process of mounting cabinet doors.
- Effortless opening, smooth closing and high quality manufacturing guarantee a pleasurable customer experience.

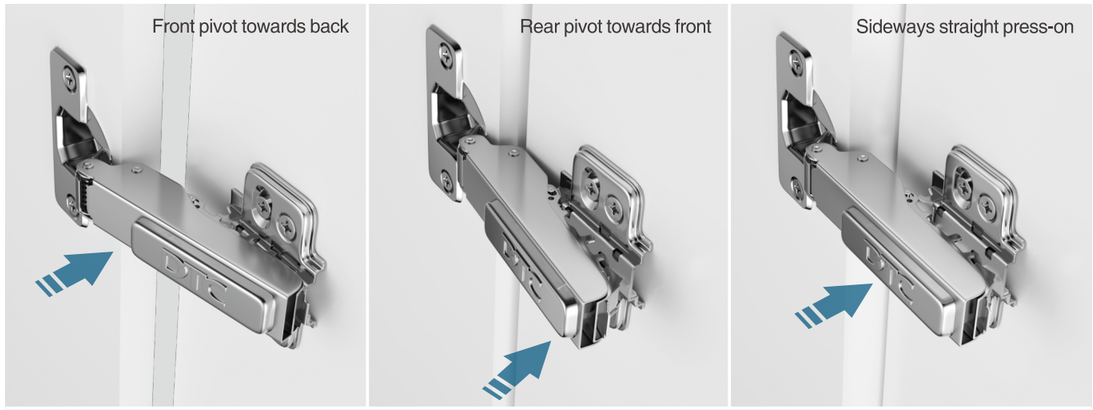
Quietness | Intelligence | Durability | Eco- Friendliness

Sophisticated and durable, the STYLISH series combines elegant design with smooth motion and integrated damping for a comfortable experience in every space.

DTC
Global Quality Benchmark

HINGE SERIES

STYLISH



The new technique of anyway snap-on attachment is quick and convenient.

Any of three hinge-to-plate assembly methods can be performed:

- Front pivot towards back
- Rear pivot towards front
- Sideways straight press-on

Not only is the efficiency of door attachment improved, but also the connection between hinge and plate stronger. The Anyway snap-on feature is particularly useful in situations of tall doors with multiple hinges.



Sleek and elegant design

Effortless opening with smooth and silent closing action complement the elegant design for a lasting customer experience.



Excellent technique, wide application

With its innovative damper concealed in the smallest space, STYLISH cabinet hinges lead the way for a premium experience in door motion.

STYLISH

C82 Series 110° Anyway Snap-on Cam-adjustable Soft-close Hinges



DTC
Global Quality Benchmark

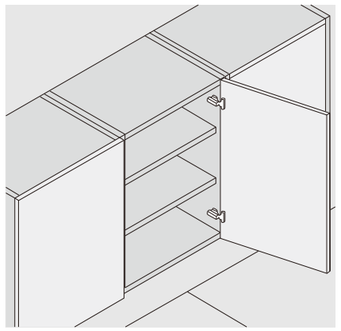
PRODUCT



DESCRIPTION

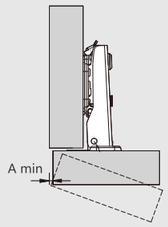
- Opening angle:110°
- Depth of hinge cup: 11.5mm
- Diameter of hinge cup: 35mm
- Range of door thickness: 16-26mm
- Possible drilling distances on the door(K): 3-6 mm

APPLICATION



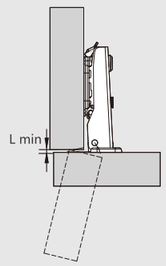
PLANNING

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	1.4	1.8	2.1	2.6	3.1	3.7	4.4	5.2
K=4	A=	0.7	0.9	1.1	1.4	1.7	2.0	2.5	2.9	3.4	4.1	4.8
K=5	A=	0.6	0.8	1.1	1.3	1.6	2.0	2.4	2.8	3.3	3.8	4.5
K=6	A=	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.7	3.1	3.7	4.2

Space needed to open the door

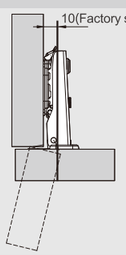


	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.8	1.1	1.3	1.6
K=4	L=	0.0	0.2	0.4	0.7	1.0	1.2	1.5	1.8	2.0	2.3	2.6
K=5	L=	0.9	1.1	1.4	1.7	1.9	2.2	2.5	2.7	3.0	3.3	3.5
K=6	L=	1.8	2.1	2.4	2.6	2.9	3.2	3.4	3.7	4.0	4.2	4.5

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

Projection of the door

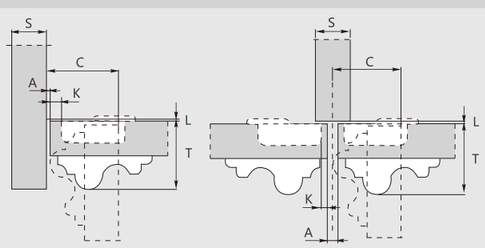
Projection of the door from the cabinet side at the max opening.The figures are based on a straight arm hinge, H=0mm mounting plate and drilling distance (K) =5mm.



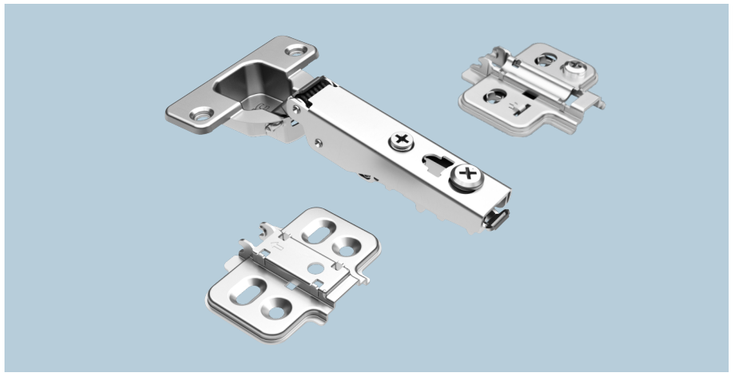
"C" value

C=20+K+ **A**

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.



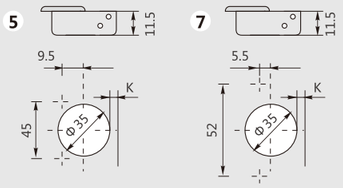
ORDER INFORMATION



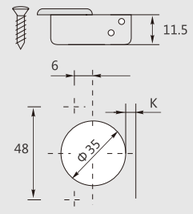
Options of screws and dowels:

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

Φ35mm 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.



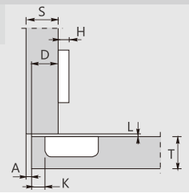
Nickel plated(A01) | Titanium black(A08)

C82 Series 110° anyway snap-on cam-adjustable soft-close hinges

Full overlay C=0

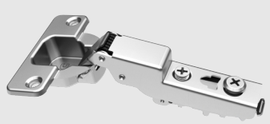


H=13+K-(D)
(Factory setting)

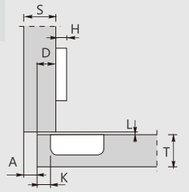


	Item No.	Pcs/ctn
Soft-close	**C82A676FA**	200
Sprung	**C82A676A**	200

Half overlay C=9

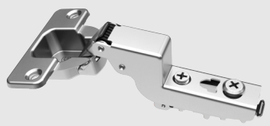


H=4+K-(D)
(Factory setting)

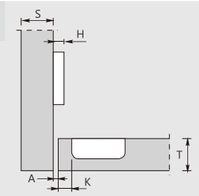


	Item No.	Pcs/ctn
Soft-close	**C82B676FA**	200
Sprung	**C82B676A**	200

Inset C=18



H=-7+K+(A)
(Factory setting)



	Item No.	Pcs/ctn
Soft-close	**C82C676FA**	200
Sprung	**C82C676A**	200

STYLISH

C82 Series 110° Slide-on Soft-close Hinges



DTC
Global Quality Benchmark

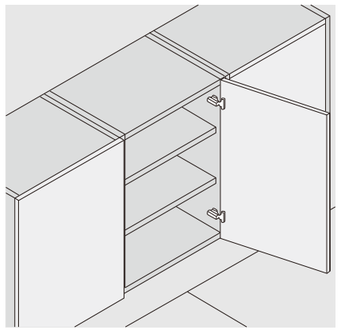
PRODUCT



DESCRIPTION

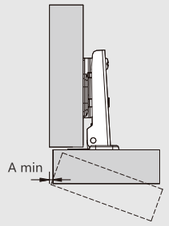
- Opening angle:110°
- Depth of hinge cup: 11.5mm
- Diameter of hinge cup: 35mm
- Range of door thickness: 16-26mm
- Possible drilling distances on the door(K): 3-6 mm

APPLICATION



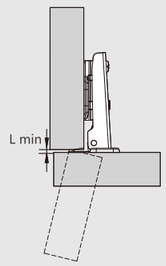
PLANNING

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	1.4	1.8	2.1	2.6	3.1	3.7	4.4	5.2
K=4	A=	0.7	0.9	1.1	1.4	1.7	2.0	2.5	2.9	3.4	4.1	4.8
K=5	A=	0.6	0.8	1.1	1.3	1.6	2.0	2.4	2.8	3.3	3.8	4.5
K=6	A=	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.7	3.1	3.7	4.2

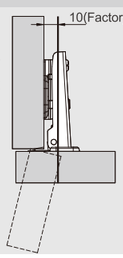
Space needed to open the door



	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	0.3	0.5	0.8	1.1	1.3	1.7
K=4	L=	0.0	0.2	0.4	0.7	1.0	1.2	1.5	1.8	2.0	2.3	2.6
K=5	L=	0.9	1.1	1.4	1.7	1.9	2.2	2.5	2.7	3.0	3.3	3.5
K=6	L=	1.8	2.1	2.4	2.6	2.9	3.2	3.4	3.7	4.0	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.

Projection of the door

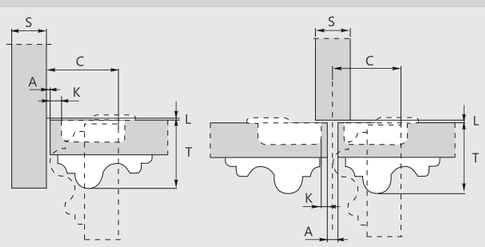


Projection of the door from the cabinet side at the max opening.The figures are based on a straight arm hinge, H=0mm mounting plate and drilling distance (K) =5mm.

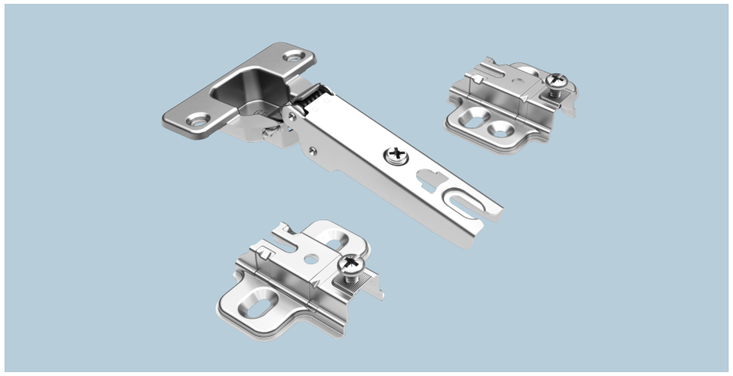
"C" value

C=20+K+ **A**

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.



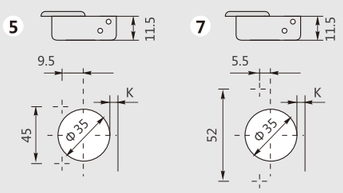
ORDER INFORMATION



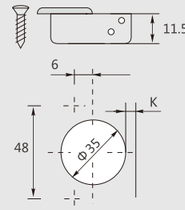
Options of screws and dowels:

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

Φ35mm 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.



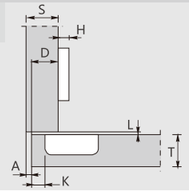
Nickel plated(A01) | Titanium black(A08)

C82 series 110° anyway slide-on soft-close hinges

Full overlay C=0

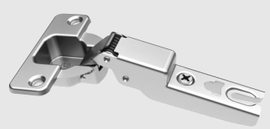


H=13+K-(D) (Factory setting)

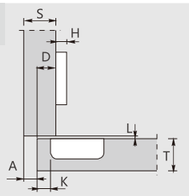


	Item No.	Pcs/ctn
Soft-close	**C82A276F**	200
Sprung	**C82A276**	200

Half overlay C=9

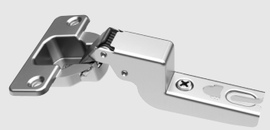


H=4+K-(D) (Factory setting)

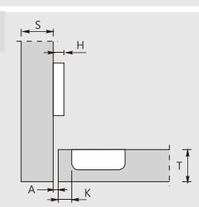


	Item No.	Pcs/ctn
Soft-close	**C82B276F**	200
Sprung	**C82B276**	200

Inset C=18



H=-7+K+(A) (Factory setting)



	Item No.	Pcs/ctn
Soft-close	**C82C276F**	200
Sprung	**C82C276**	200

STYLISH

C82 系列95°任意扣卡式阻尼厚门铰

95°

DTC
Global Quality Benchmark

HINGE SERIES

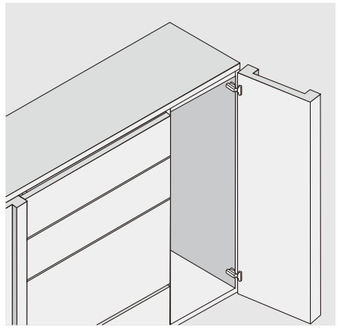
PRODUCT



DESCRIPTION

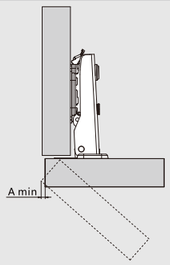
- 开启角度：110度
- 铰杯厚度：11.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-26毫米

APPLICATION



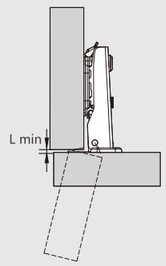
PLANNING

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	0.2	0.3	0.5	0.6	0.9	1.9	2.8	3.7	4.7	5.6	6.6	7.6	8.5	9.5	10.5
K=4	A=	0.1	0.2	0.2	0.3	0.4	0.6	0.7	1.3	2.2	3.1	4.0	5.0	5.9	6.9	7.8	8.8	9.7
K=5	A=	0.1	0.1	0.2	0.3	0.4	0.6	0.7	1.0	1.6	2.5	3.4	4.3	5.3	6.2	7.1	8.1	9.0
K=6	A=	0.1	0.1	0.2	0.3	0.4	0.6	0.7	0.9	1.1	2.0	2.9	3.7	4.7	5.6	6.5	7.4	8.3
K=7	A=	0.1	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.5	2.3	3.2	4.1	5.0	5.9	6.8	7.7

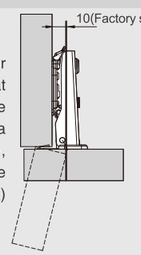
Space needed to open the door



	T=	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	A=	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=4	A=	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5
K=5	A=	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.2	1.3	1.4
K=6	A=	1.3	1.3	1.4	1.4	1.5	1.5	1.6	1.7	1.7	1.8	1.8	1.9	2.0	2.0	2.1	2.1	2.2
K=7	A=	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9

– 如果门板边沿为圆角边，上述参数将相应减少。

Projection of the door

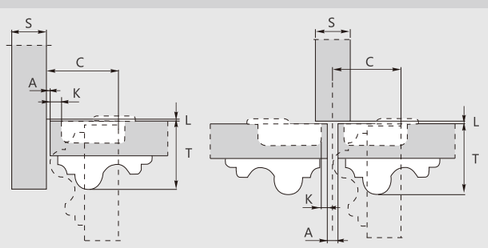


Projection of the door from the cabinet side at the max opening.The figures are based on a straight arm hinge, H=0mm mounting plate and drilling distance (K) =5mm.

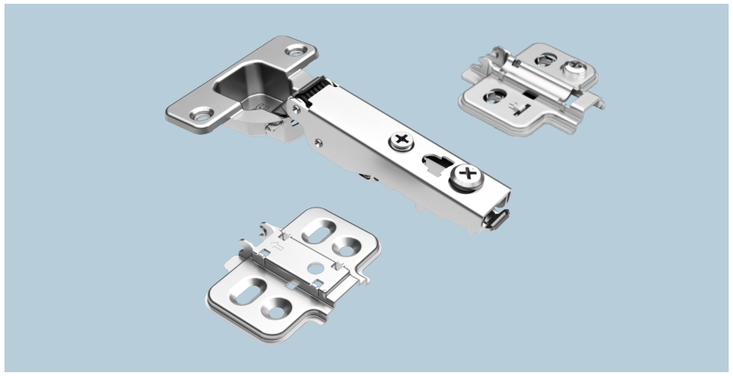
"C" value

C=20+K+ **A**

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.



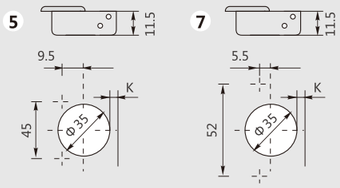
ORDER INFORMATION



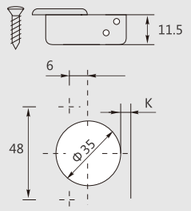
Options of screws and dowels:

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

Φ35mm 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.



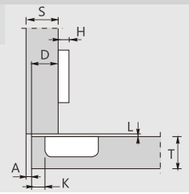
Nickel plated(A01) | Titanium black(A08)

C82 series 110° anyway slide-on soft-close hinges

Full overlay C=0

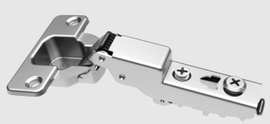


H=13+K-(D)
(Factory setting)

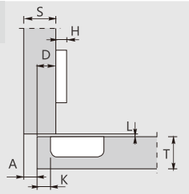


	Item No.	Pcs/ctn
Soft-close	**C82A676FA**	200
Sprung	**C82A676A**	200

Half overlay C=9

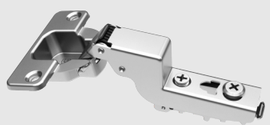


H=4+K-(D)
(Factory setting)

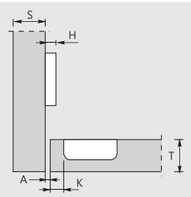


	Item No.	Pcs/ctn
Soft-close	**C82B676FA**	200
Sprung	**C82B676A**	200

Inset C=18



H=-7+K+(A)
(Factory setting)



	Item No.	Pcs/ctn
Soft-close	**C82C676FA**	200
Sprung	**C82C676A**	200

STYLISH

C82 系列110°任意扣卡式阻尼铝框铰

110°

DTC
Global Quality Benchmark

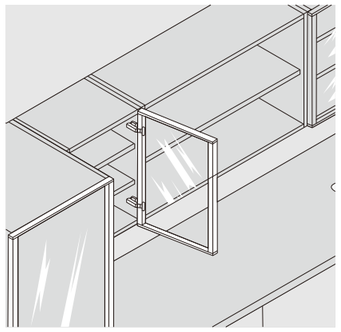
PRODUCT



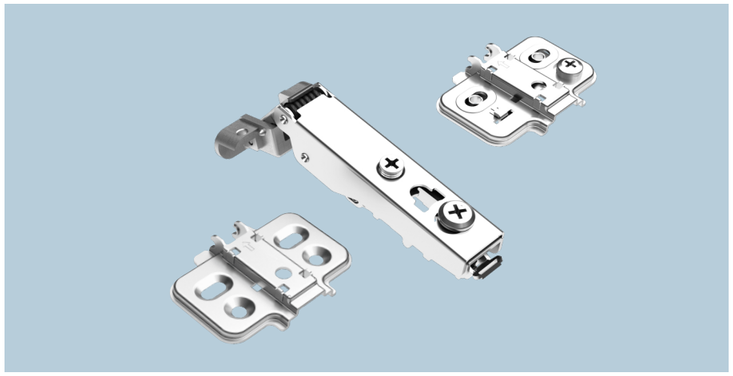
DESCRIPTION

- 开启角度：110度
- 铝框铰杯钻孔尺寸：28毫米
- 铝型材可选用V宽度：19-22毫米

APPLICATION

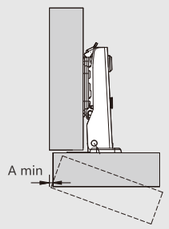


ORDER INFORMATION



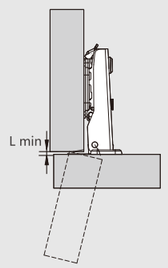
PLANNING

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	1.4	1.8	2.1	2.6	3.1	3.7	4.4	5.2
K=4	A=	0.7	0.9	1.1	1.4	1.7	2.0	2.5	2.9	3.4	4.1	4.8
K=5	A=	0.6	0.8	1.1	1.3	1.6	2.0	2.4	2.8	3.3	3.8	4.5
K=6	A=	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.7	3.1	3.7	4.2

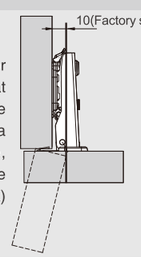
Space needed to open the door



	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	0.3	0.5	0.8	1.1	1.3	1.6
K=4	L=	0.0	0.2	0.4	0.7	1.0	1.2	1.5	1.8	2.0	2.3	2.6
K=5	L=	0.9	1.1	1.4	1.7	1.9	2.2	2.5	2.7	3.0	3.3	3.5
K=6	L=	1.8	2.1	2.4	2.6	2.9	3.2	3.4	3.7	4.0	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.

Projection of the door

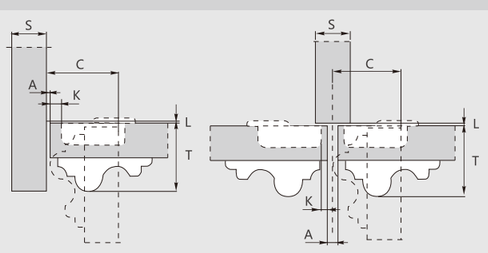


Projection of the door from the cabinet side at the max opening.The figures are based on a straight arm hinge, H=0mm mounting plate and drilling distance (K) =5mm.

"C" value

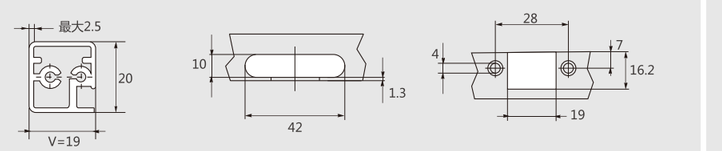
C=20+K+ **A**

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.

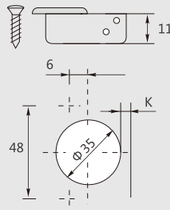


铝型材钻孔尺寸

宽度V：19mm–22mm



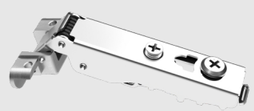
请根据实际情况使用以下公式来决定铰臂类型，铝型材尺寸“K”以及底座高度“H”



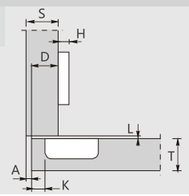
Nickel plated(A01) | Titanium black(A08)

C82 series 110° anyway slide-on soft-close hinges

Full overlay C=0

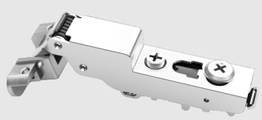


H=13+K-(D)
(Factory setting)

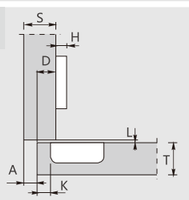


	Item No.	Pcs/ctn
Soft-close	C82A678FA	200
Sprung	C82A678A	200

Half overlay C=9

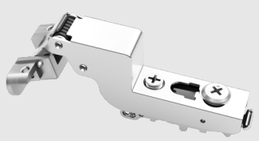


H=4+K-(D)
(Factory setting)

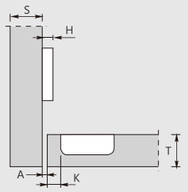


	Item No.	Pcs/ctn
Soft-close	C82B678FA	200
Sprung	C82B678A	200

Inset C=18



H=-7+K+(A)
(Factory setting)



	Item No.	Pcs/ctn
Soft-close	C82C678FA	200
Sprung	C82C678A	200

STYLISH

C82 系列170°任意扣卡式阻尼铰



DTC
Global Quality Benchmark

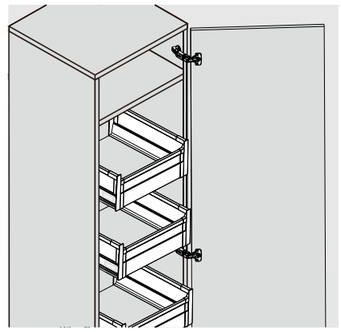
PRODUCT



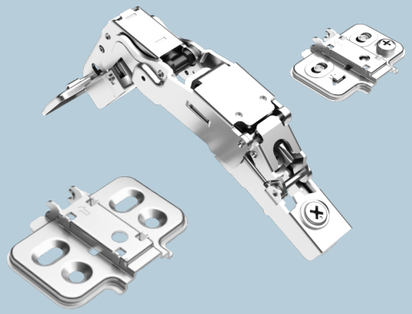
DESCRIPTION

- 开启角度：170度
- 铰杯厚度：10.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-21毫米

APPLICATION



ORDER INFORMATION

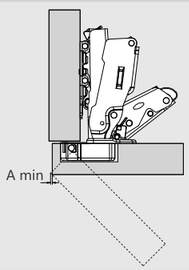


Options of screws and dowels:

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

PLANNING

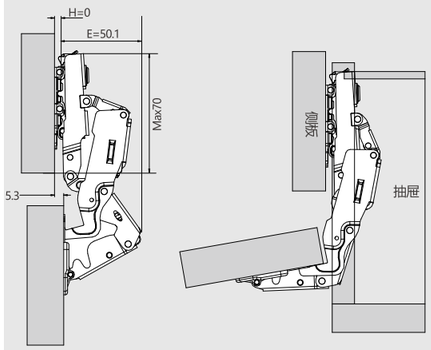
Space needed to open the door



	T=	16	17	18	19	20	21
K=3	A=	0.0	0.0	0.0	0.0	0.3	1.1
K=4	A=	0.0	0.0	0.0	0.0	0.1	0.7
K=5	A=	0.0	0.0	0.0	0.0	0.0	0.4
K=6	A=	0.0	0.0	0.0	0.0	0.0	0.3

Application

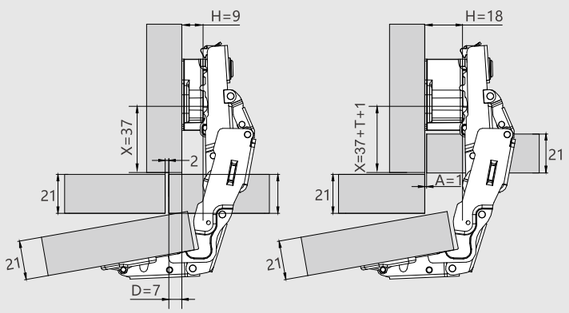
铰链配合H=0的底座，面板K=5，在开启角度为90°，盖位D=17时，门板向外突出-5.3，以便柜体内的物体（如抽屉）移出。



门的类型	E(max)	F(90°)
全盖门	50.1	-5.3
半盖门	58.1	-13.3
内藏门	68.1	-23.3

Full overlay C=0

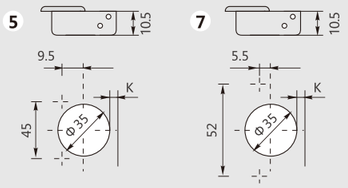
No gap is required when door thickness is less than 21mm.
A trial assembly is recommended when door thickness is more than 21mm.



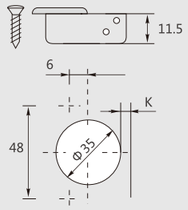
Half overlay C=9

Inset C=18

Φ35mm Hinge cup types

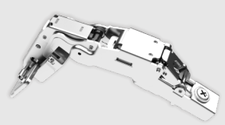
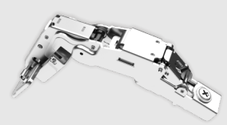
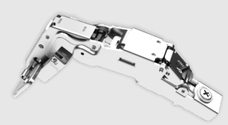
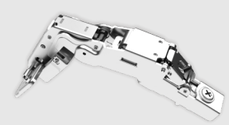
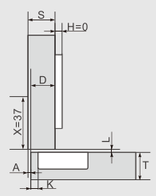
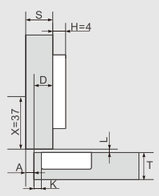
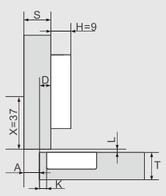
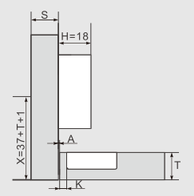


Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" for each door application.



Nickel plated(A01) | Titanium black(A08)

C80 Series 155° snap-on cam-adjustable soft-close hinges

Full overlay C=0	Small overlay C=4	Half overlay C=9	Inset C=18
			
H=12+K-(D)	H=12+K-(D)	H=12+K-(D)	H=12+K+(A)
			
K=5,for full overlay D=17±2mm, H=0 mounting plate only	K=5,for small overlay D=13±2mm, H=4 mounting plate only	K=5,for half overlay D=8±2mm, H=9 mounting plate only	K=5,for inset door, H=18 mounting plate only
Item No. C82A606FA Pcs/ctn 100	Item No. C82A606FA Pcs/ctn 100	Item No. C82A606FA Pcs/ctn 100	Item No. C82A606FA Pcs/ctn 100

STYLISH

C82 系列任意扣卡式阻尼30°角度铰



DTC
Global Quality Benchmark

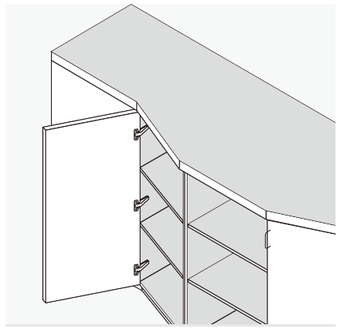
PRODUCT



DESCRIPTION

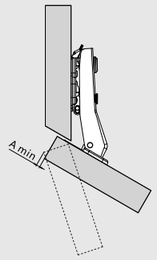
- 开启角度：110度
- 铰杯厚度：11.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-26毫米

APPLICATION



PLANNING

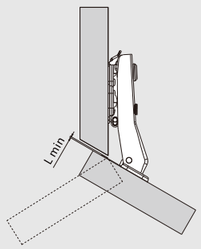
Space needed to open the door



	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

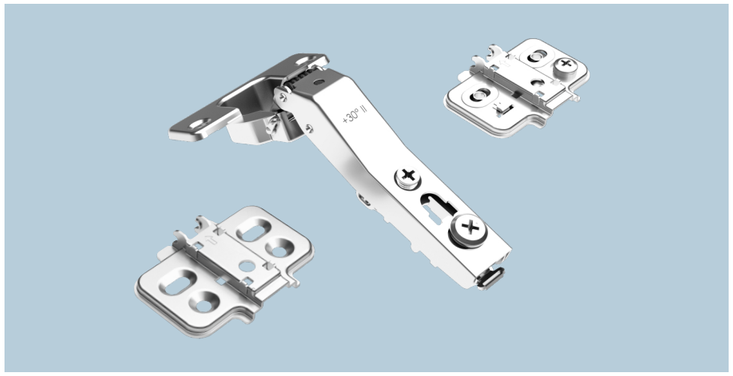
Space needed to open the door



	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.

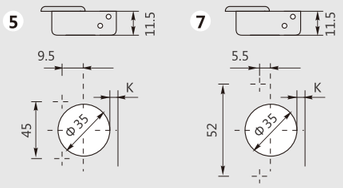
ORDER INFORMATION



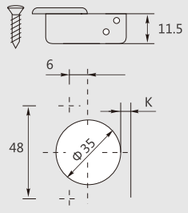
Options of screws and dowels:

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

Φ35mm 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.



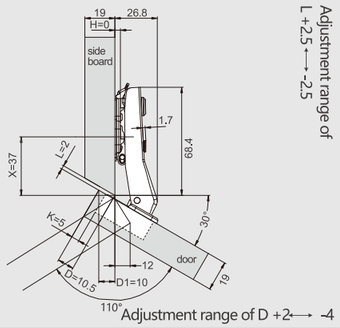
Nickel plated(A01) | Titanium black(A08)

C82系列任意扣卡式阻尼30°角度铰

Small overlay 30°



Two-hole cam adjustable mounting plate



	Item No.	Pcs/ctn
Soft-close	**C82W676FA**	200

STYLISH

C82 任意扣卡式阻尼45°角度铰



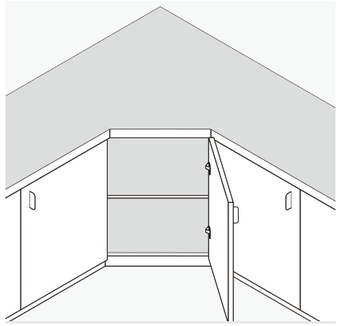
PRODUCT



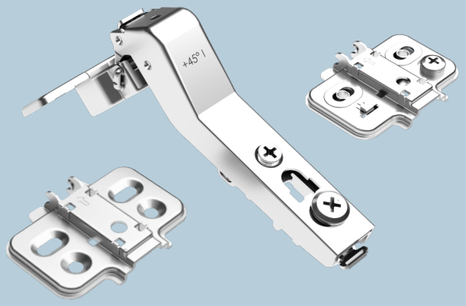
DESCRIPTION

- 开启角度：110度
- 铰杯厚度：11.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-26毫米

APPLICATION



ORDER INFORMATION

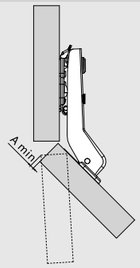


Options of screws and dowels:

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

PLANNING

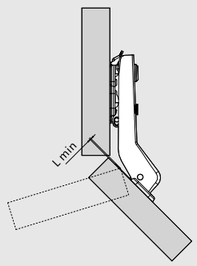
Space needed to open the door



	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

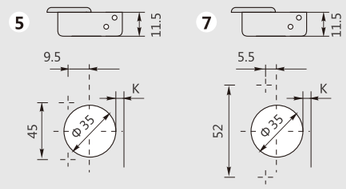
Space needed to open the door



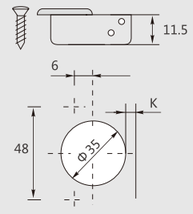
	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.8	1.0	1.3	1.6
K=4	L=	0.0	0.1	0.4	0.7	0.9	1.2	1.5	1.7	2.0	2.3	2.5
K=5	L=	0.8	1.1	1.4	1.6	1.9	2.2	2.4	2.7	3.0	3.2	3.5
K=6	L=	1.8	2.1	2.3	2.6	2.9	3.1	3.4	3.7	3.9	4.2	4.5

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

Φ35mm Hinge cup types



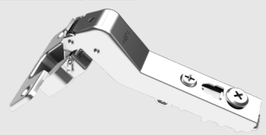
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" for each door application.



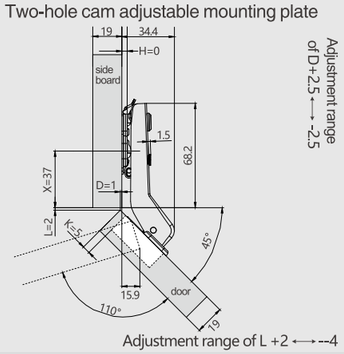
Nickel plated(A01) | Titanium black(A08)

C82系列任意扣卡式阻尼45°角度铰

Small overlay 45°



Two-hole cam adjustable mounting plate



	Item No.	Pcs/ctn
Soft-close	**C82E676FA**	200

STYLISH

C82 任意扣卡式阻尼45°角度铰



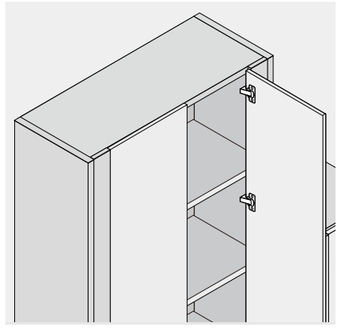
PRODUCT



DESCRIPTION

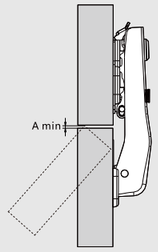
- 开启角度：110度
- 铰杯厚度：11.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-26毫米

APPLICATION



PLANNING

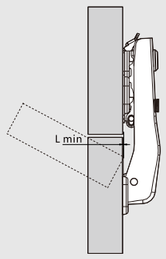
Space needed to open the door



	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

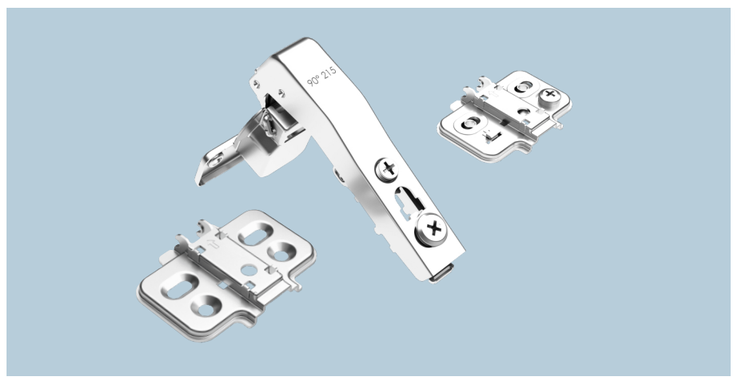
Space needed to open the door



	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.

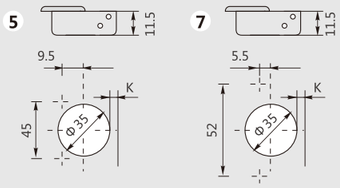
ORDER INFORMATION



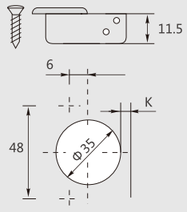
Options of screws and dowels:

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

Φ35mm Hinge cup types



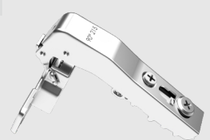
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" for each door application.



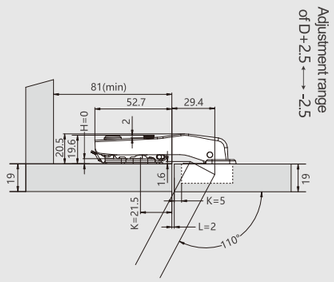
Nickel plated(A01) | Titanium black(A08)

C82 series anyway snap-on speed adjustable soft-close 90° angled hinges with spiral-cam

90°



Two-hole cam adjustable mounting plate



Adjustment range of L +2.5 ⟷ -2.5

	Item No.	Pcs/ctn
Soft-close	**C82E676FA**	200

STYLISH

C82 任意扣卡式阻尼45°角度铰



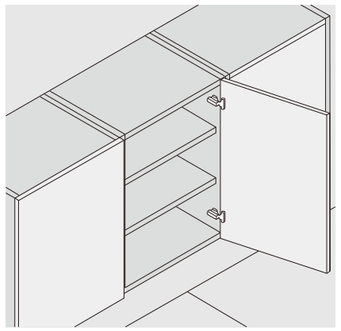
PRODUCT



DESCRIPTION

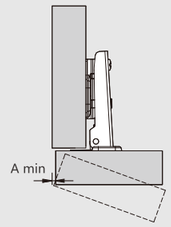
- 开启角度：110度
- 铰杯厚度：11.5毫米
- 铰杯直径：35毫米
- 面板（K）尺寸：3-6毫米
- 门可选用板厚：16-26毫米

APPLICATION



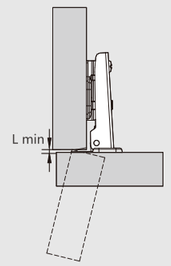
PLANNING

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	1.4	1.8	2.1	2.6	3.1	3.7	4.4	5.2
K=4	A=	0.7	0.9	1.1	1.4	1.7	2.0	2.5	2.9	3.4	4.1	4.8
K=5	A=	0.6	0.8	1.1	1.3	1.6	2.0	2.4	2.8	3.3	3.8	4.5
K=6	A=	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.7	3.1	3.7	4.2

Space needed to open the door

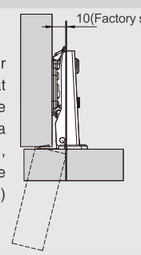


	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.8	1.1	1.3	1.7
K=4	L=	0.0	0.2	0.4	0.7	1.0	1.2	1.5	1.8	2.0	2.3	2.6
K=5	L=	0.9	1.1	1.4	1.7	1.9	2.2	2.5	2.7	3.0	3.3	3.5
K=6	L=	1.8	2.1	2.4	2.6	2.9	3.2	3.4	3.7	4.0	4.2	4.5

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

Projection of the door

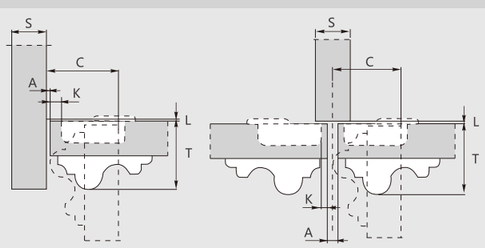
Projection of the door from the cabinet side at the max opening.The figures are based on a straight arm hinge, H=0mm mounting plate and drilling distance (K) =5mm.



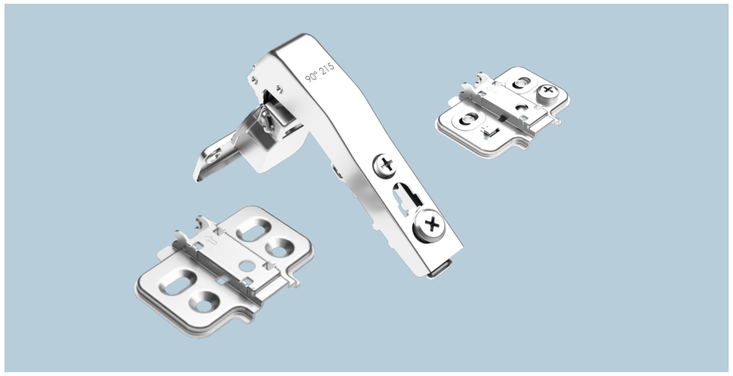
"C" value

C=20+K+ **A**

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.



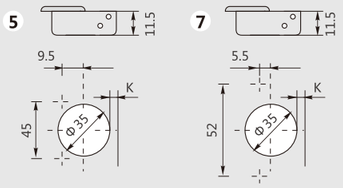
ORDER INFORMATION



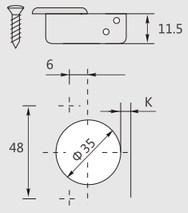
Options of screws and dowels:

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

Φ35mm Hinge cup types



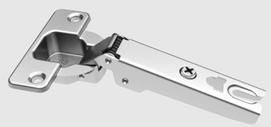
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" for each door application.



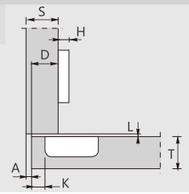
Nickel plated(A01) | Titanium black(A08)

C82 series 110° anyway slide-on soft-close hinges

Full overlay C=0

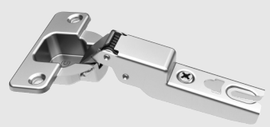


H=13+K-(D)
(Factory setting)

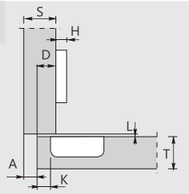


	Item No.	Pcs/ctn
Soft-close	**C82A276F**	200
Sprung	**C82A276**	200

Half overlay C=9

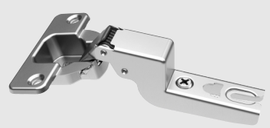


H=4+K-(D)
(Factory setting)

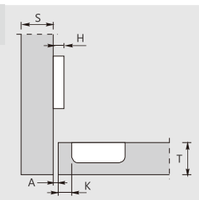


	Item No.	Pcs/ctn
Soft-close	**C82B276F**	200
Sprung	**C82B276**	200

Inset C=18



H=-7+K+(A)
(Factory setting)



	Item No.	Pcs/ctn
Soft-close	**C82C276F**	200
Sprung	**C82C276**	200

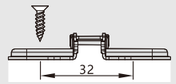
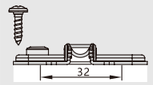
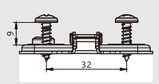
STYLISH

C82 Series Mounting Plates for Anyway Snap-on Hinges

DTC
Global Quality Benchmark

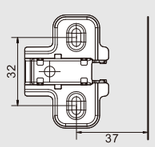
HINGE SERIES

ORDER INFORMATION

		E-28C screw	E-28A screw
			

Two-hole mounting plate

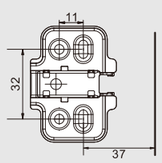




Pcs/ctn 200	Height of mounting plate	Item No.		
Nickel plated(A01)	H=0	82H00AQ		
Titanium black(A08)	H=2	82H20AQ		
	H=4	82H40AQ		
	H=9	82H90AQ		
	H=18	82H180AQ		

Four-hole mounting plate

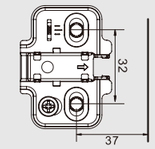




Pcs/ctn 200	Height of mounting plate	Item No.		
Nickel plated(A01)	H=0	82H00EQ		
Titanium black(A08)	H=2	82H20EQ		
	H=4	82H40EQ		
	H=9	82H90EQ		
	H=18	82H180EQ		

Two-hole cam-adjustable mounting plate

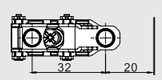




Pcs/ctn 200	Height of mounting plate	Item No.	Item No.
Nickel plated(A01)	H=0	82T00TQ	82T0PTQ
Titanium black(A08)	H=2	82T20TQ	82T2PTQ
	H=4	82T40TQ	82T4PTQ

In-line cam adjustable mounting plate





Pcs/ctn 200	Height of mounting plate	Item No.
Nickel plated(A01)	H=0	82H00YQ
Titanium black(A08)	H=2	82H20YQ
	H=4	82H40YQ

Decoration cover for hinge cup



Nickel plated(A01)
Titanium black(A08)

Hinge cup 52mm center	Item No.	G30H
	Pcs/ctn	3000
Hinge cup 42/45/48mm center	Item No.	G10H
	Pcs/ctn	3000

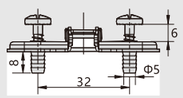
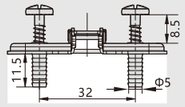
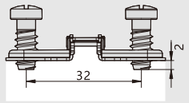
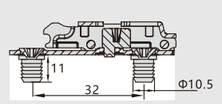
Decoration cover for hinge arm



Nickel plated(A01)
Titanium black(A08)

Item no.	S10HH
Pcs/ctn	5000

ORDER INFORMATION

E-98Q3 screw	E-983 screw	Euro screw	003E dowel
			

Item No.	Item No.	Item No.	
82H01AQ	82H04AQ	82H02AQ	
82H21AQ	82H24AQ	82H22AQ	
82H41AQ	82H44AQ	82H42AQ	
82H91AQ	82H94AQ	82H92AQ	
82H181AQ	82H184AQ	82H182AQ	

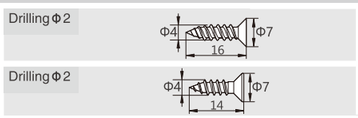
Item No.	Item No.	Item No.	
82H01EQ	82H04EQ	82H02EQ	
82H21EQ	82H24EQ	82H22EQ	
82H41EQ	82H44EQ	82H42EQ	
82H91EQ	82H94EQ	82H92EQ	
82H181EQ	82H184EQ	82H182EQ	

Item No.	Item No.	Item No.	
82T01TQ	82T04TQ	82T02TQ	
82T21TQ	82T24TQ	82T22TQ	
82T41TQ	82T44TQ	82T42TQ	

		Item No.	Item No.
		82H02YQ105	82H0EYQ
		82H22YQ105	82H2EYQ
		82H42YQ105	82H4EYQ

Wood screw

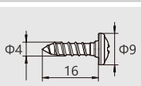




Item No.	E-23A
Pcs/ctn	20000
Item No.	E-52
Pcs/ctn	20000

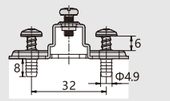
E-28C screw(For Two-hole cam adjustable mounting plate)



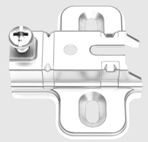


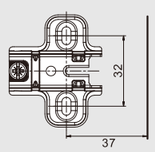
Item No.	E-28C
Pcs/ctn	5000

ORDER INFORMATION

	S32 dowel
	

Two-hole mounting plate





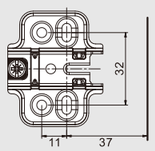
Pcs/ctn 200

Nickel plated(A01)
Titanium black(A08)

Height of mounting plate	Item No.	Item No.
H=0	82H00AZ	82H01AZ
H=2	82H20AZ	82H21AZ
H=4	82H40AZ	82H41AZ

Four-hole mounting plate





Pcs/ctn 200

Nickel plated(A01)
Titanium black(A08)

Height of mounting plate	Item No.
H=0	82H00EZ
H=2	82H20EZ
H=4	82H40EZ

Decoration cover for hinge cup



Nickel plated(A01)
Titanium black(A08)

Hinge cup 52mm center	Item No.	G30H
	Pcs/ctn	3000
Hinge cup 42/45/48mm center	Item No.	G10H
	Pcs/ctn	3000

Decoration cover for hinge arm



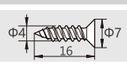
Nickel plated(A01)
Titanium black(A08)

Item no.	S10HH
Pcs/ctn	5000

Wood screw

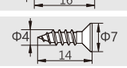


Drilling Φ2



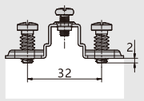
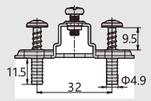
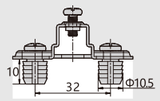
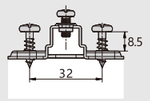
Item No.	E-23A
Pcs/ctn	20000

Drilling Φ2



Item No.	E-52
Pcs/ctn	20000

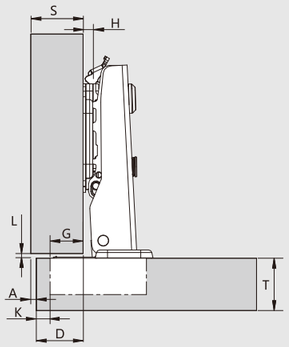
ORDER INFORMATION

Euro screw	V32 dowel	M32 press-in dowel	PS32 screw
			

Item No.	Item No.	Item No.	Item No.
82H02AZ	82H04AZ	82H0MAZ	82H0PAZ
82H22AZ	82H24AZ	82H2MAZ	82H2PAZ
82H42AZ	82H44AZ	82H4MAZ	82H4PAZ

PLANNING

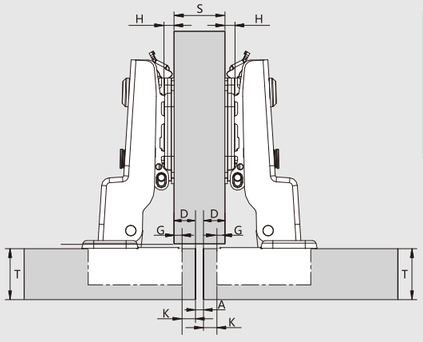
Application with full overlay door



S = Thickness of the cabinet side
D = Required door overlay
T = Door thickness
K = Drilling distance
A = Reveal
L = Gap between door and carcase
H = Height of the mounting plate
G = Hinge constant

Whatever door overlay is required, you can select from our range the combination of both the type of hinge arm and the thickness of mounting plate necessary to solve your construction problem and avoid the need to stock too many different components.

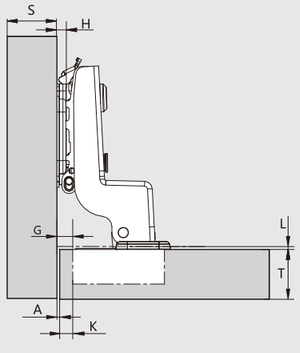
Application with half overlay door



S = Thickness of the cabinet side
D = Required door overlay
T = Door thickness
K = Drilling distance
A = Reveal
L = Gap between door and carcase
H = Height of the mounting plate
G = Hinge constant

Whatever door overlay is required, you can select from our range the combination of both the type of hinge arm and the thickness of mounting plate necessary to solve your construction problem and avoid the need to stock too many different components.

Application with inset door

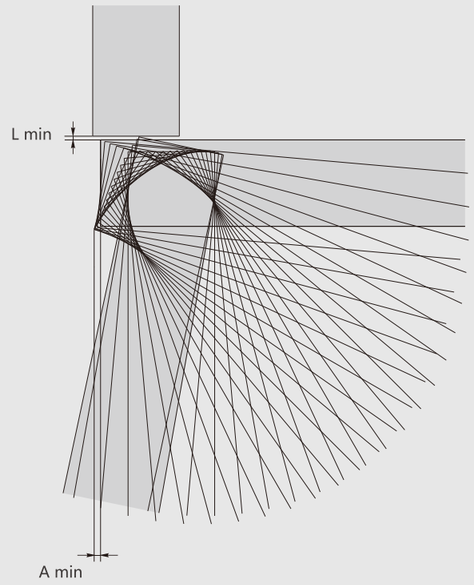


S = Thickness of the cabinet side
T = Door thickness
K = Drilling distance
A = Reveal
L = Gap between internal face of door and internal cabinet elements(e.g.shelves, drawers,etc.)
H = Height of the mounting plate
G = Hinge constant

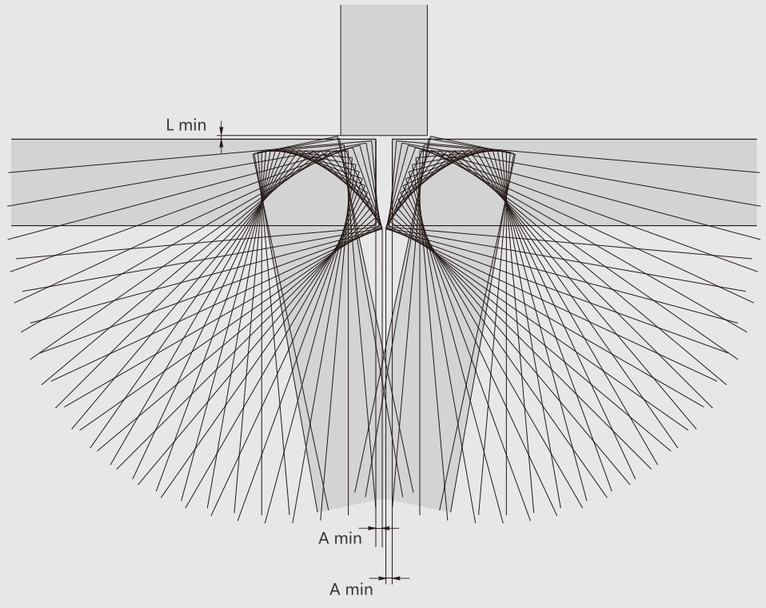
Whatever door overlay is required, you can select from our range the combination of both the type of hinge arm and the thickness of mounting plate necessary to solve your construction problem and avoid the need to stock too many different components.

PLANNING

Simulation of the opening movement of a 110° hinge with full overlay door



Simulation of the opening movement of a 110° hinge with half overlay door



ASSEMBLY AND ADJUSTMENT

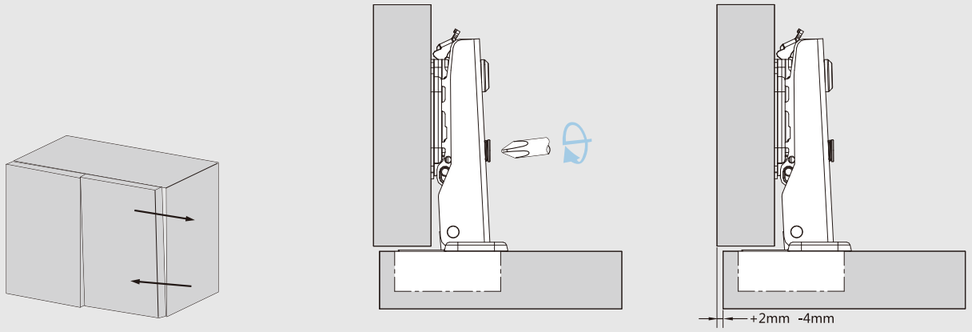
STYLISH Hinges Installation and Parameters

DTC
Global Quality Benchmark

PLANNING

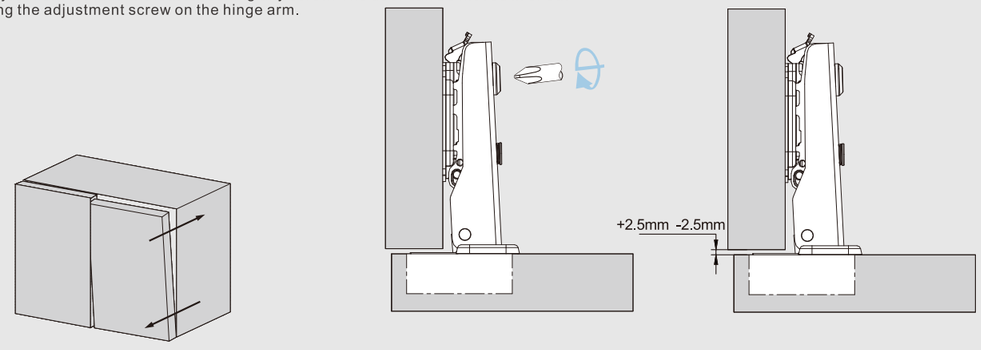
STYLISH side adjustment

Side adjustment of the door is made by using the indicated screw.



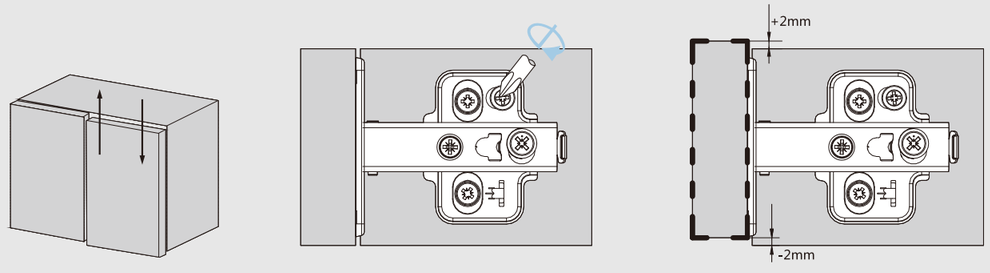
STYLISH depth adjustment

Depth adjustment is made without loosening any screw. The door can be moved in or out by rotating the adjustment screw on the hinge arm.



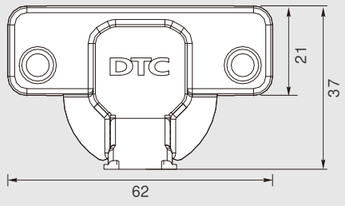
STYLISH height adjustment

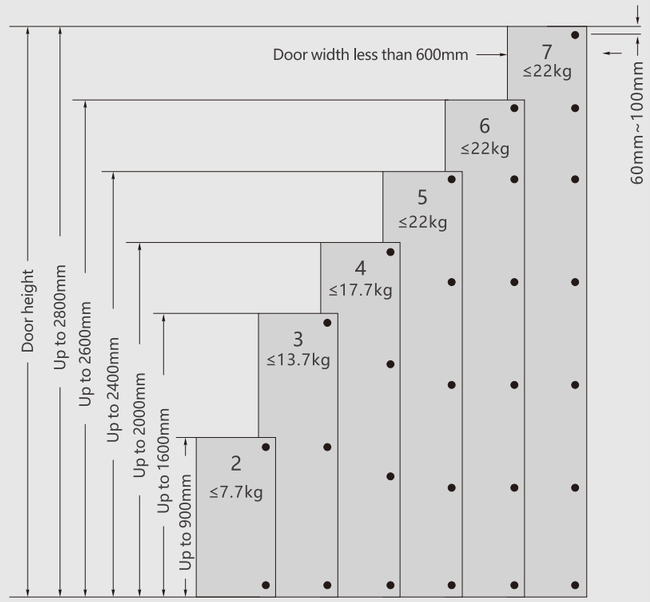
Height adjustment is made without loosening any screw. The door can be moved up or down by rotating the adjustment screw on the mounting plate.



PLANNING







L=distance between hinges, performance is best when L is as far apart as possible

Hinges needed per door

The number of hinges needed depends on three factors: Height, Width and Weight of the door. This illustration can be used as a general guide, however a trial is suggested for doors made of heavier materials. Performance is best when distance (L) is as far apart as possible on doors with two hinges. This is especially important for doors that are wider than they are tall to prevent door sag.

Adjustment

Side adjustment: -4mm~+2mm
Height adjustment: -2.5mm~+2.5mm
Depth adjustment: +2mm

Mounting plates

Two-hole and four-hole mounting plates
Cam-adjustable mounting plates