

**CLIP - ON**

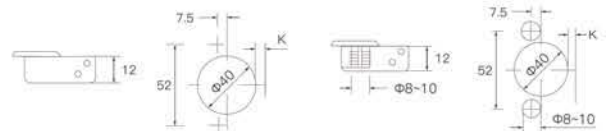


**Product Description:**

- Opening angle: 95°
- Diameter of hinge cup: 40mm
- Cup depth: 13mm
- Drilling distance on the door: 3~13mm
- Door thickness: 18-25mm
- Material: Steel
- Finish: Nickel Plated

**Installation Dimensions:**

- H= Height of mounting plate
- K= Distance from edge of door to the edge of cup
- D= Required cover distance on the side panel
- A= Gap between door and side panel
- L= Distance from inside edge of door to the outside edge of side panel
- T= Door thickness



**Options of screw and dowels**

	M8 dowel Dowel no <b>D8</b>		M10 dowel Dowel no <b>D10</b>
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Formula and the parameters in the table below can be used for left, right and side adjustment

Figures needed of both - drilling holes "K" on the door and height "H" of the mounting plate to solve

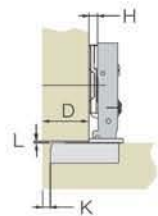
**Coverage calculation table**

D \ K	3	4	5	6	7	8	9	10	11	12	13
0	22	23	24	25	26	27	28	29	30	31	32
2	20	21	22	23	24	25	26	27	28	29	30
4	18	19	20	21	22	23	24	25	26	27	28

**Full overlay**



**SCH40305605**

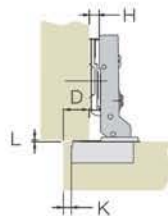


$H=19+K-D$

**Half Overlay**



**SCH40305614**

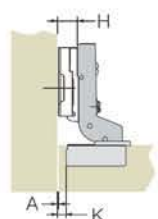


$H=11+K-D$

**Inset**



**SCH40305632**



$H=A+K-4$

**Coverage calculation table**

D \ K	3	4	5	6	7	8	9	10	11	12	13
0	14	15	16	17	18	19	20	21	22	23	24
2	12	13	14	15	16	17	18	19	20	21	22
4	10	11	12	13	14	15	16	17	18	19	20

**Coverage calculation table**

A \ K	3	4	5	6	7	8	9	10	11	12	13
0	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
2	3	2	1	0	-1	-2	-3	-4	-5	-6	-7
4	5	4	3	2	1	0	-1	-2	-3	-4	-5