

35MM TWO WAY CLIP ON THICK DOOR SOFT CLOSING HINGE

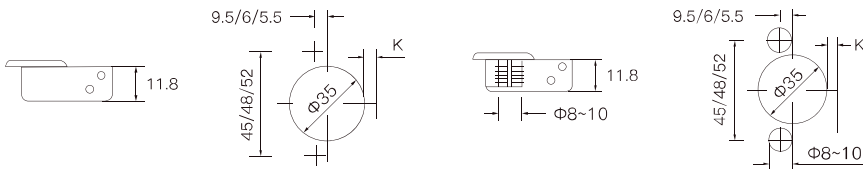
Opening degree: 95°
 Diameter of hinge cup: $\Phi 35\text{mm}$
 Height of hinge cup: 11.8mm
 Cup hole distance: 45mm/48mm/52mm
 Dimension of door: 3~8mm
 Range for door thickness: 15~35mm



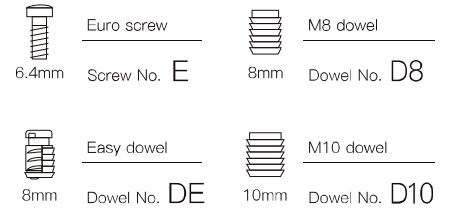
Installation Dimensions

H= Height of mounting plate.
 K= Distance from edge of door to the edge of the cup.
 D= Required cover distance on 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.

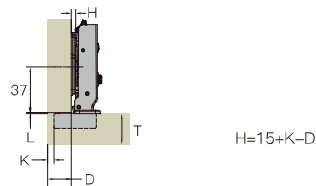
Formulas below can be used according to different type of arm of hinges, and need figures of both drilling holes "K" on the door and the height of the mounting plate "H" when solving problem.



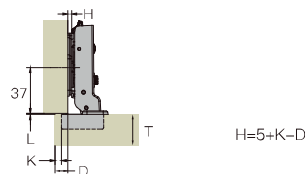
Options of screws and dowels



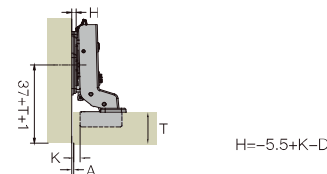
Full overlay



Half overlay



Inset door



Coverage calculation table

D \ K	3	4	5	6	7	8
H \ 0	17	18	19	20	21	22
H \ 2	15	16	17	18	19	20
H \ 4	13	14	15	16	17	18

D \ K	3	4	5	6	7	8
H \ 0	8	9	10	11	12	13
H \ 2	6	7	8	9	10	11
H \ 4	4	5	6	7	8	9

D \ K	3	4	5	6	7	8
H \ 0	1.5	0.5	-0.5	-1.5	-2.5	-3.5
H \ 2	3.5	2.5	1.5	0.5	-0.5	-1.5
H \ 4	5.5	4.5	3.5	2.5	1.5	0.5