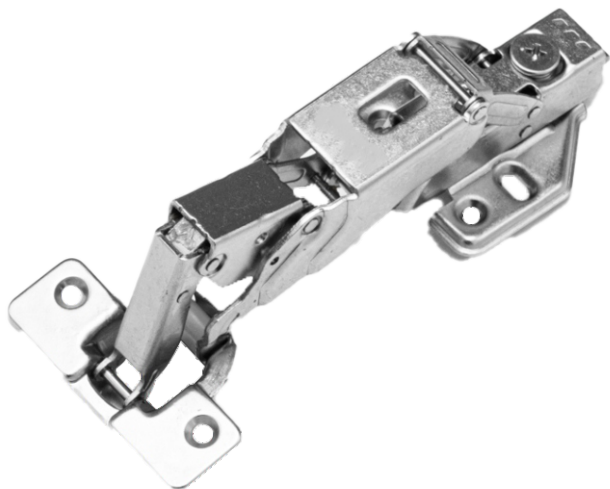


155° Zero Protrusion Soft Close Hinge

- **Zero-Protrusion Design:** Ensures the inner drawer glides out smoothly without any obstruction.
- **Innovative Clip Buckle:** Features a unique design for quick and hassle-free assembly or disassembly.
- **Versatile Coverage:** Accommodates a thickness range of 13-21 mm for enhanced adaptability.



CLIP ON

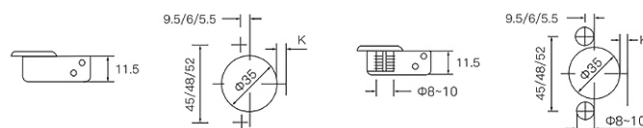


Product Description:

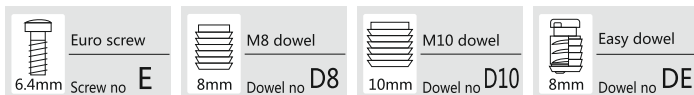
- Opening angle: 155°
- Diameter of hinge cup: 35mm
- Cup hole distance: 48mm/52mm
- Dimension of the door: 3~7mm
- Drilling door thickness: 16~24mm
- Material: Steel
- Finish: Nickel plated

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



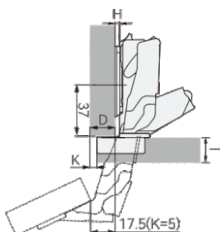
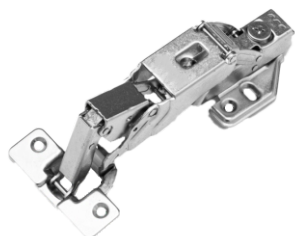
Options of screw and dowels



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

Full Overlay (SCH311155)

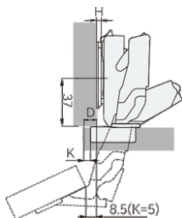


$$H=14+K-D$$

Coverage calculation table

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

Half Overlay (SCH311156)

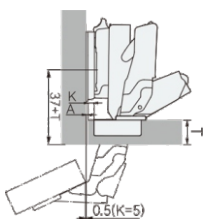


$$H=5+K-D$$

Coverage calculation table

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

Inset (SCH311157)



$$H=A+K-3$$

Coverage calculation table

A \ K	3	4	5	6	7
H					
0	1	-1	-2	-3	-4
2	2	1	0	-1	-2
4	4	3	2	1	0