

European Concealed Hinges

56138 SERIES 35 MM, CLIP-ON, SOFT-CLOSE



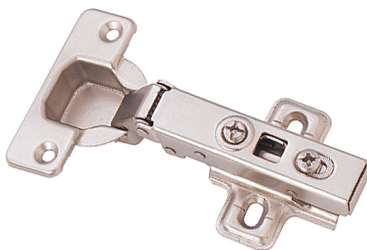
Door opening angle

105°



* installed with Type B plate

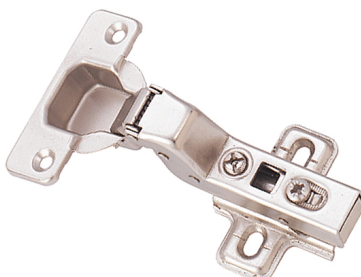
- Material: steel, cold rolled
- Assembling: clip-on
- Closing: soft-close
- Opening angle: 105°
- Hinge cup depth: 11.5 mm
- Hinge cup diameter: 35 mm
- Hinge cup drilling distance (K): 3 - 7 mm
- Door thickness: 14 - 22 mm
- Mounting: screw or press-fit dowel
- Adjustment: horizontal side by screw
vertical height by screw
in-and-out depth by screw



FULL OVERLAY

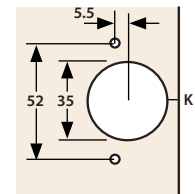
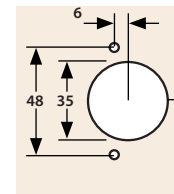
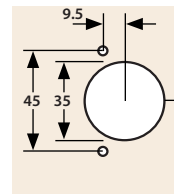


HALF OVERLAY



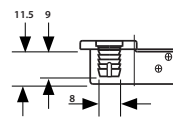
INSET OVERLAY

Hinge cup drilling option

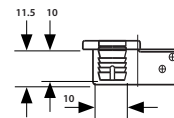


Mounting option

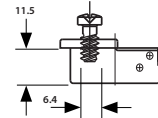
M8 press-fit dowel



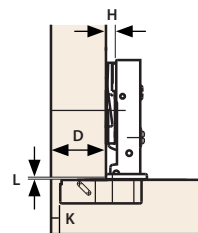
M10 press-fit dowel



Euro screw

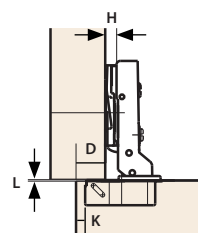


Installation guide



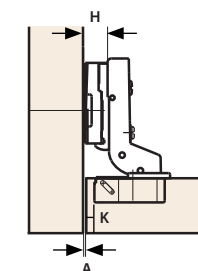
FULL OVERLAY $H=14+K-D$

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



HALF OVERLAY $H=4+K-D$

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



INSET OVERLAY $H=-4+K+A$

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

Note: The formulas can be used according to different types of hinge arms and they need the figures of both the hinge cup drilling distance "K" and plated height "H". Dimensions in mm