



EXCEL Premium T0-3D Soft Motion Hinge with Adj MP Insert Type Installation Guide

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INSTALLATION MANUAL / SPECIFICATIONS T0-3D| Soft Motion Hinge w/Adj MP Insert Type

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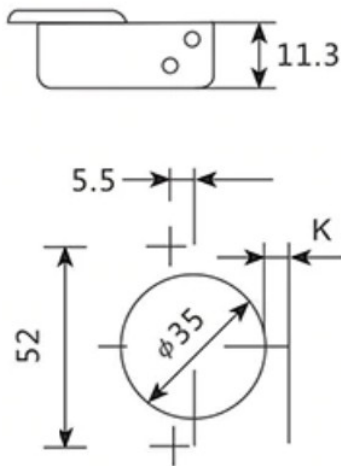
T0-3D Soft Motion Hinge with Adj MP Insert Type

(Opening degree)	105°
(Diameter of hinge cup)	Φ 35mm
(Height of hinge cup)	11.3mm
(Cup hole distance)	52mm
(Dimension of door)	3~7mm
(Range for door thickness)	14~22mm

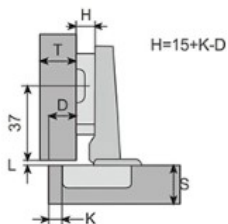
- H=(height of mounting plate).
- K=(distance from edge of door to the edge of the cup).
- D=(required cover distance on side panel).

- 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” onthe door and the height of the mouning plate “H” when solving problem.



Full Overlay

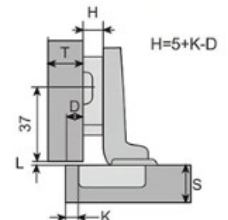


Coverage calculation table

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



Half Overlay

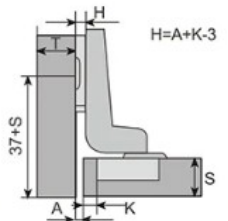


Coverage calculation table

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 Door



Coverage calculation table

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





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T0-3D Soft Motion Hinge with Adj MP Insert Type, T0-3D, Soft Motion Hinge with Adj MP Insert
Type, Soft Motion Hinge, Motion Hinge, Hinge