

INSTRUCTION-HINGE 105D SOFT F/O

#RCES32200040

#RCES32200048



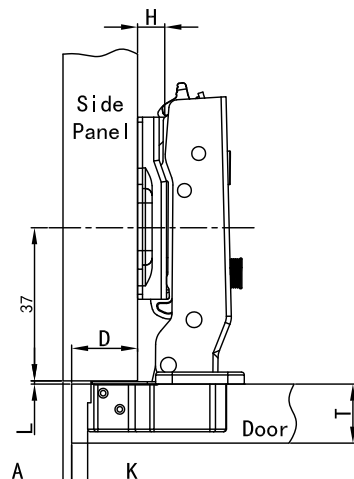
Overlay Factory Setting

K = Drilling setback
H = Plate height

D = Overlay
T = Door thickness

A = Reveal
L = Door gap

Full Overlay



$$H=12+K-D$$

$\begin{smallmatrix} D \\ H \end{smallmatrix} \backslash \begin{smallmatrix} K \\ H \end{smallmatrix}$	3	4	5	6	7
0	15	16	17	18	19
2	13	14	15	16	17
4	11	12	13	14	15

$$L = 1.5 \text{ (when plate setback at 37)}$$

Minimum Reveal

(with door edge $r=1\text{mm}$, based on factory setting)

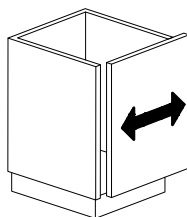
$\begin{smallmatrix} A \\ K \end{smallmatrix} \backslash T$	14	15	16	17	18	19	20	21	22
3	0.6	0.8	0.9	1.2	1.6	2.0	2.5	2.9	3.3
4	0.6	0.8	0.9	1.1	1.5	1.9	2.4	2.8	3.2
5	0.6	0.7	0.9	1.1	1.4	1.9	2.3	2.7	3.1
6	0.5	0.7	0.9	1.0	1.3	1.8	2.2	2.6	3.0
7	0.5	0.7	0.9	1.0	1.3	1.7	2.1	2.5	2.9

Minimum Door Gap

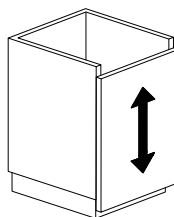
(with door edge $r=1\text{mm}$, based on factory setting)

$\begin{smallmatrix} L \\ K \end{smallmatrix} \backslash T$	14	15	16	17	18	19	20	21	22
3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2
5	1.0	1.0	1.0	1.0	1.0	1.3	1.5	1.8	2.0
6	1.0	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0
7	2.0	2.3	2.5	2.7	3.0	3.2	3.5	3.7	3.9

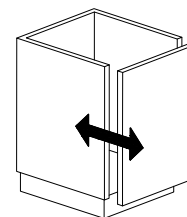
Adjustments



[-2.5 +3.5]

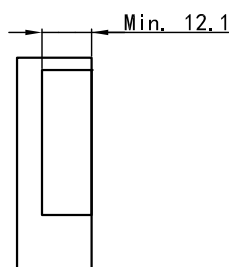


[-2, +2]

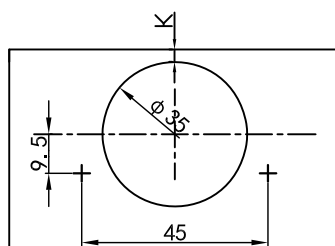


[-2.8, +2]

Door Drilling



Wood Screw



8mm Dowel

