

Overlay Table

H=Height of hinge base

D=Required overlay on side board

K=Distance between door edge and drilling holes on hinge cup

A=Gap between door and side board

Adjustment Range



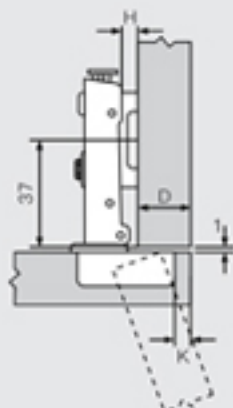
±2mm



±4mm

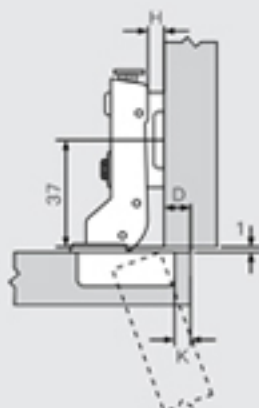


±2mm



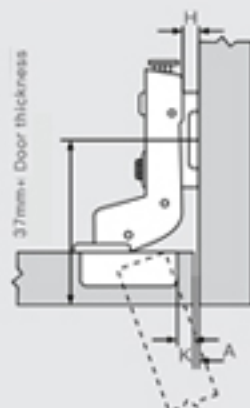
$$H=15+K-D$$

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



$$H=6+K-D$$

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



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

D	K	3	4	5	6	7
0	1	0	-1	-2	-3	
2	3	2	1	0	-1	

Minimum Gap Required To Door Opening

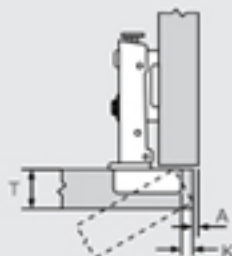
K=Distance between door drilling holes and door edge

T=Door thickness

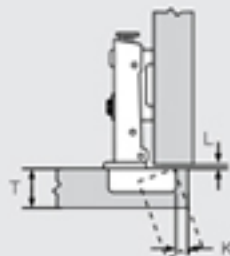
A=Distance between door panel and cabinet side

L=Gap between door and panel

Minimum distance for doors with chamfered edges (radius=1 mm)



Minimum gap



Minimum distance

A	K	1	18	19	20	21	22	23	24	25	26	27	28
4	0.2	0.2	0.4	0.6	0.7	0.8	0.9	1	1.2	1.3	1.4		
5	0.2	0.2	0.4	0.6	0.7	0.8	0.9	1	1.2	1.3	1.4		
6	0.3	0.3	0.5	0.8	1.0	1.1	1.2	1.3	1.5	1.7	1.9		
7	0.4	0.4	0.6	0.9	1.0	1.3	1.2	1.5	1.7	1.9	2.0		

L	K	1	18	19	20	21	22	23	24	25	26	27	28
4	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1.1	1.2	1.3	1.5	1.7	1.8	1.9	2.0	2.1	2.2		
7	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.2	2.3	2.4	2.6		