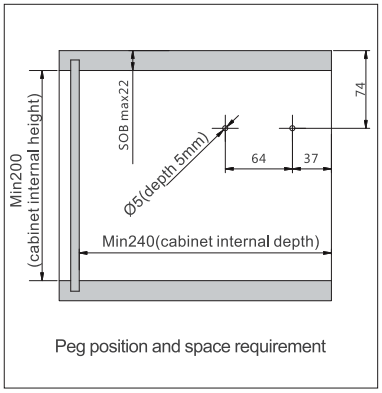
EXCEL-COSTANZO-1800

EXCEL-COSTANZO-TOP STAY LIFT UP STSYEM

EXCEL® Premium

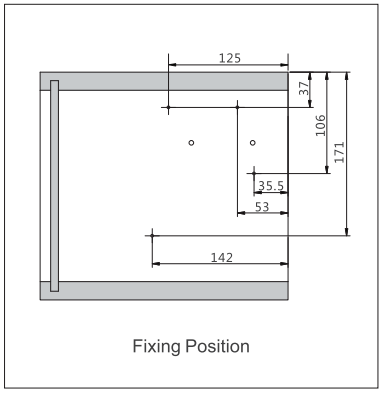
excelhw.com.sg

Installation Dimensions(mm)



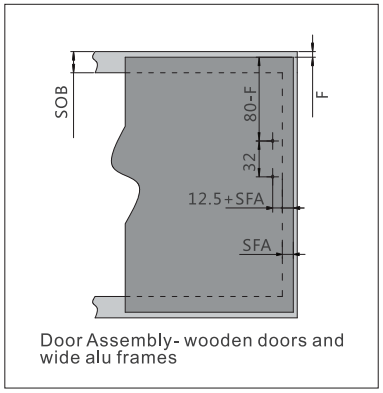
Peg position and space requirement

SOB top panel thickness



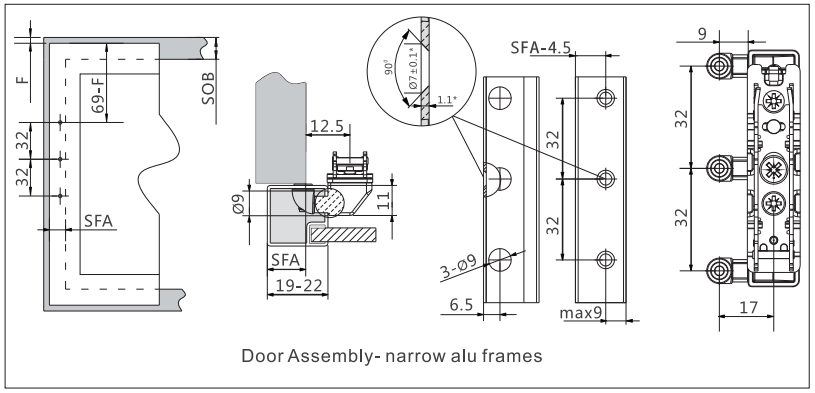
Fixing Position

4x wooden screws Ø4X38mm



Door Assembly- wooden doors and wide alu frames

4 wooden screws for wooden doors (Ø4X16mm)
4 countersunk screws for wide alu frames (M4X11mm)
SFA door overlay of the side panel
F gap



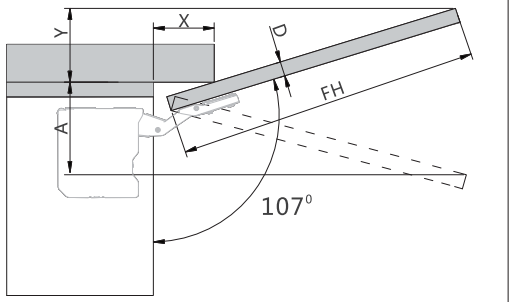
Door Assembly- narrow alu frames

Frame width (mm)	19	20	21	22
SFA(mm)	15~19	16~20	17~21	18~22

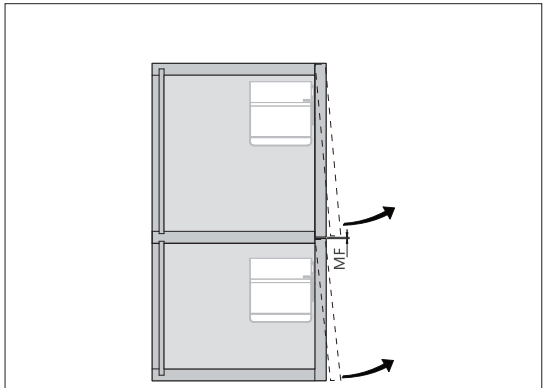
10 countersunk screws for narrow alu frames (Φ3.5X8.5mm)

*When changing material thickness, adjust the assembly dimensions accordingly

Installation Dimensions(mm)



Cornice/crown moulding clearance

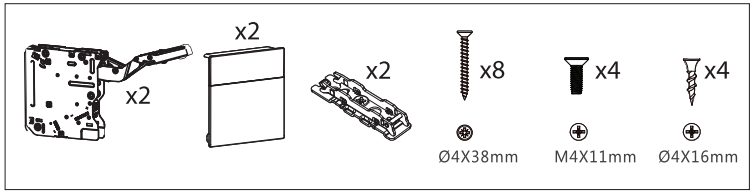


Minimum gap

MF Minimum gap 2mm

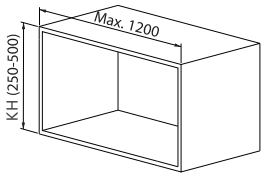
D(mm)	16	19	22	26	28
X(mm)	70	58	49	35	26
Opening angle stop	Space requirement (mm)				
Without	Y=FH x 0.29-15+D				
100°	Y=FH x 0.17-15+D				
75°	A=FH x 0.26+15-D				

Kit package including



Calculating power factor LF of stay

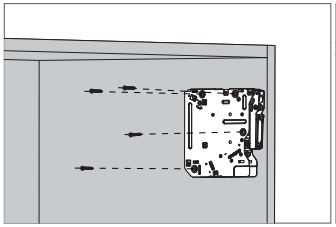
Dynamic	Power factor LF	Cabinet Height KH
Medium	1800-3500	500mm



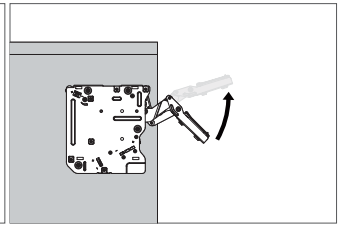
LF=KH x (weight door+2 x weight handle)

Excel Hardware Pte Ltd
10 Admiralty Street, Northlink Building #03-52/51/34, Singapore 757695

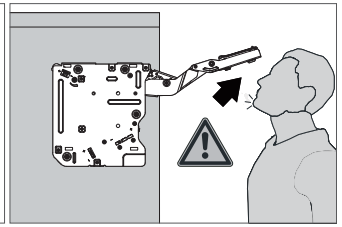
Assembly



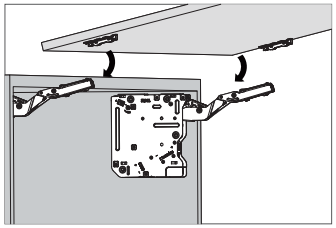
Assembly

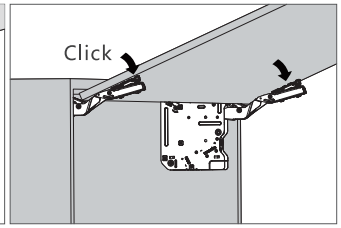


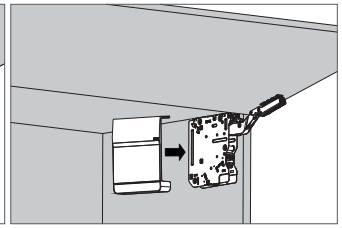
Caution when opening arm



The arm of this device could spring up and cause injury.
Do not push the arm down without door attached.

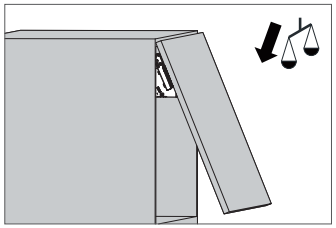


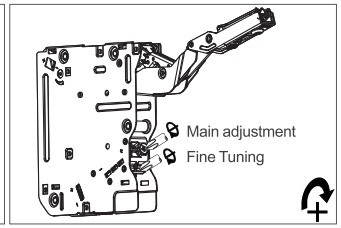


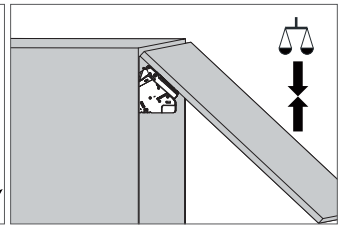


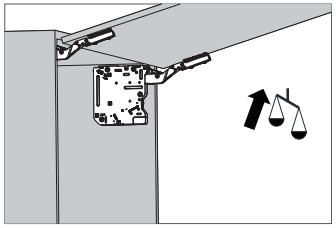
Door Assembly

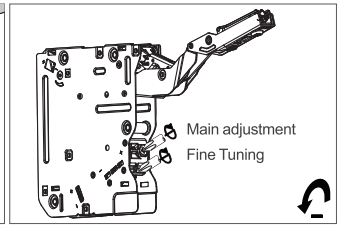
Hovering Adjustment

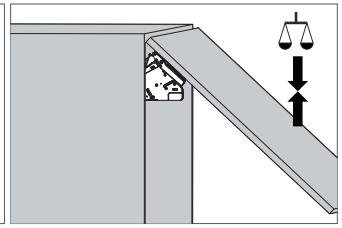




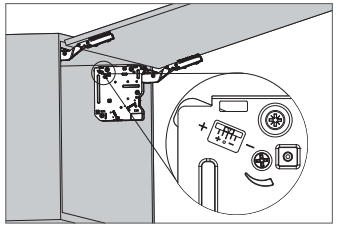






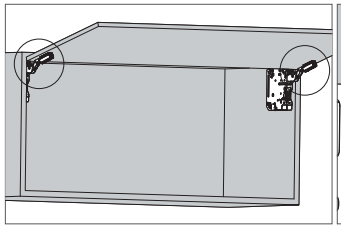


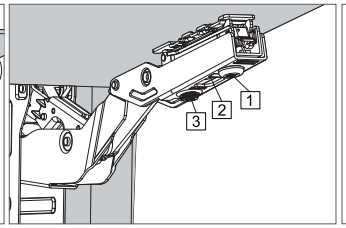
Closing Speed Adjustment

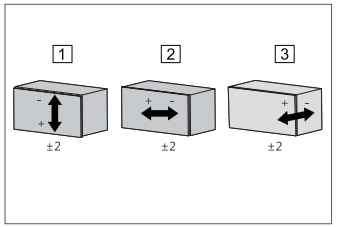


"+" increasing soft-closing time (turn adjustment screw counter-clockwise)
"-" reducing soft-closing time (turn adjustment screw clockwise)

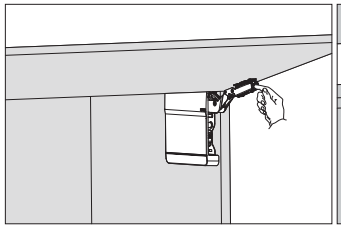
Door Position Adjustment

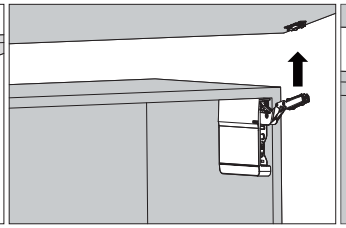


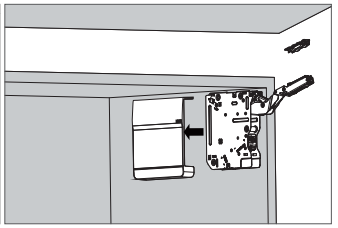




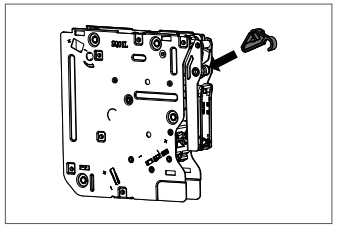
Removal

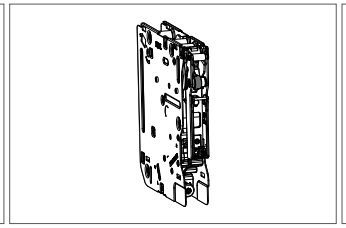






Opening angle stop





Assembly