

**Top Stay Standard Kit**

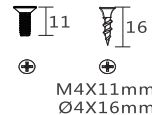
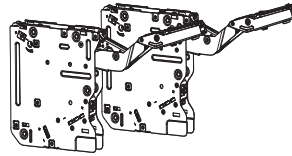


**Product Features**

- No hinge required
- Opening angle: 107°
- Three lift mechanisms to cover all common widths and heights
- Silent and smooth closing
- Easy to open and stays at any desired angle
- Adjustable opening angle setting
- Three way adjustable door positioning
- Adjustable soft-close speed
- Tool free assembly and removal
- Third Party Certified for 60,000 cycles

**Top Stays Kit (packaged as a complete set)**

- One Top Stay Kit of your choice of Light, Medium, Strong Dynamic type
- Includes two door mounting plates
- Screw kit 4x11mm & 4x16mm



**Top Stays Kit Ordering Guide**

Power Factor	Dynamic	Part#	Set/Box
580-1250	Light	105-SQ00AL	10
960-2040	Medium	105-SQ00AM	10
1800-3500	Strong	105-SQ00AH	10

**Top Stays Cover Caps**

	Description	Part#	Set/Box
	Cover Cap "Dark Grey"	105-SQJS-DG	20
	Cover Cap "White"	105-SWJS-W	20

**Top Stays Optional Components**

	Description	Part#	Set/Box
 	100 Degree Limiter Clip	105-SQW100	400
	75 Degree Limiter Clip	105-SQW75	400

## Calculate Power Factor

Power Factor LF=  
Cabinet height KH(mm) x door weight including  
double handle weight (kg)

### TOP STAY CALCULATOR:

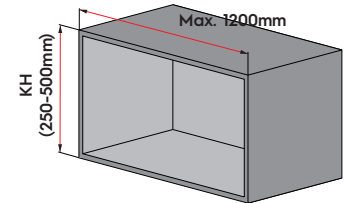
How to Order? Calculate your  
Power Factor:



<http://mfh.to/topstays>

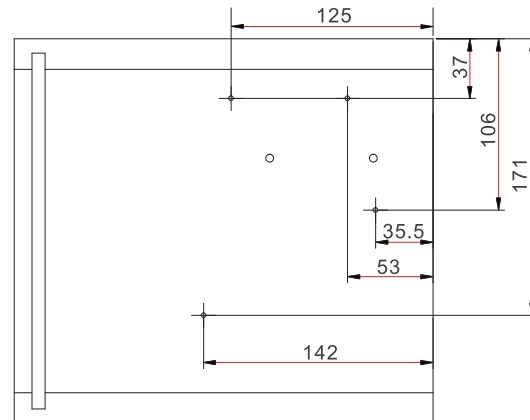
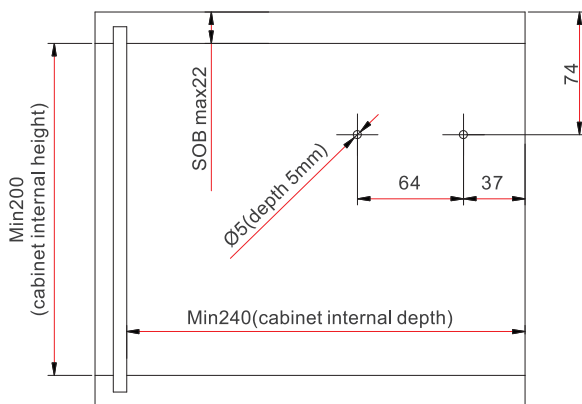
The Power factor can be double when a second lift  
mechanism is used. Spring holder colours represent different powers

Dynamic	Part#	Power Factor	Cabinet Height
Light	105-SQ00AL	580-1250	250-400mm
Medium	105-SQ00AM	960-2040	400-500mm
Strong	105-SQ00AH	1800-3500	500mm

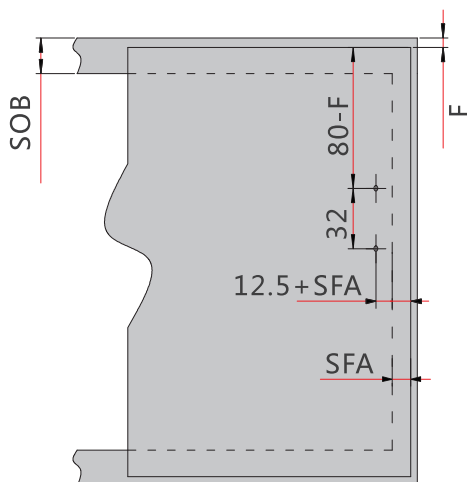


## Peg Position and Space Requirements

## Fixing Position



## Planning & Assembly- Wooden Doors & Wide Alum Doors

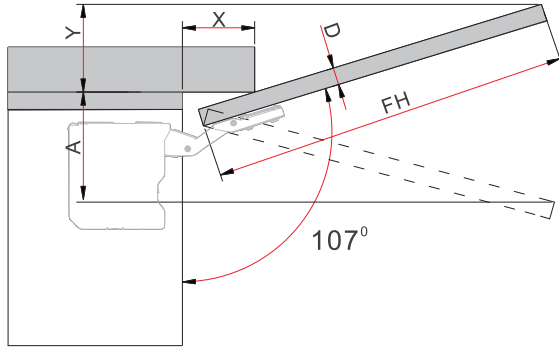


4 wooden screws for wooden doors (Ø4X16mm)  
4 countersunk screws for wide alu frames (M4X11mm)  
SFA: door overlay of the side panel  
F: gap

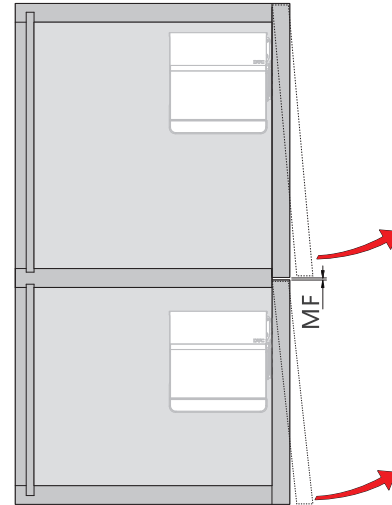


### Crown Moulding Clearance

### Minimum Gap



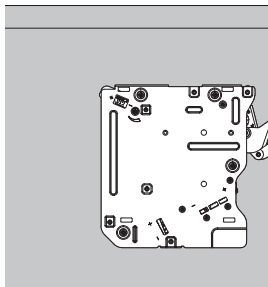
D(mm)	16	19	22	26	28
X(mm)	70	58	49	35	26
Opening angle restriction	Space requirement (mm)				
without	$Y = FH \times 0.29 - 15 + D$				
100°	$Y = FH \times 0.17 - 15 + D$				
75°	$A = FH \times 0.26 + 15 - D$				



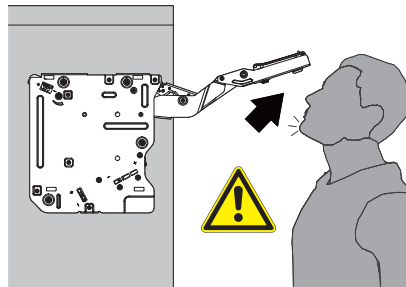
MF: Minimum gap 2mm

### WARNING!

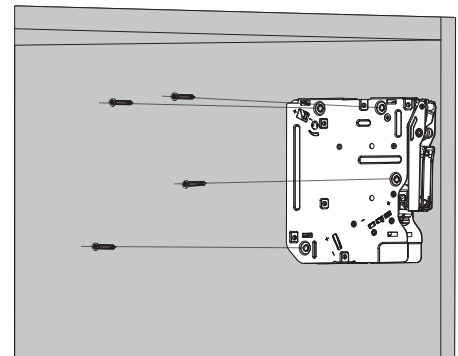
### Assembly



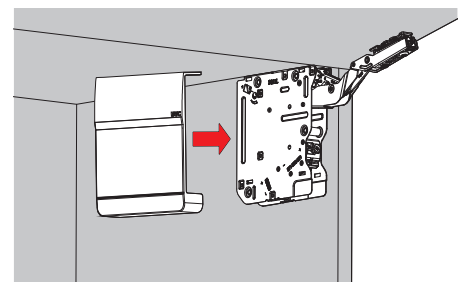
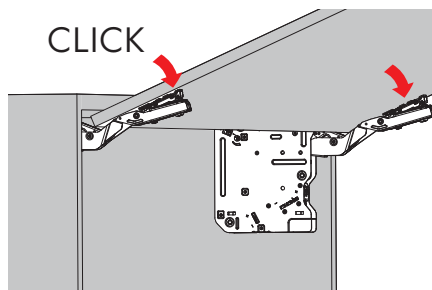
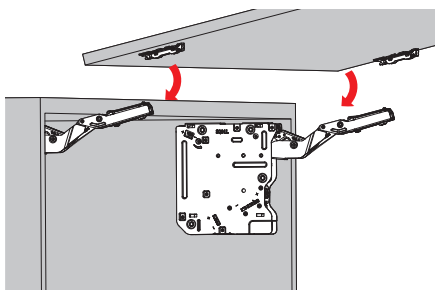
Caution! when opening arm



The Arm of this device could spring up and cause injury. Do not push the arm down with door properly attached

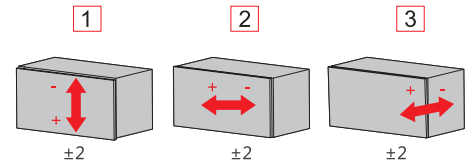
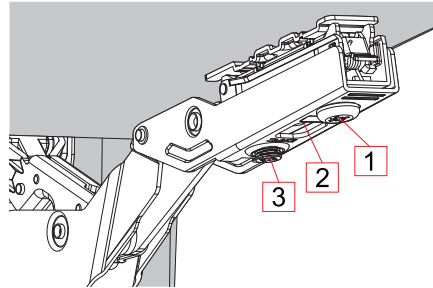
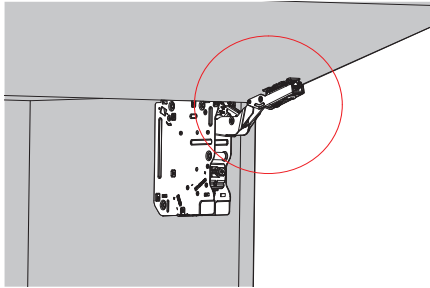


### Door Assembly

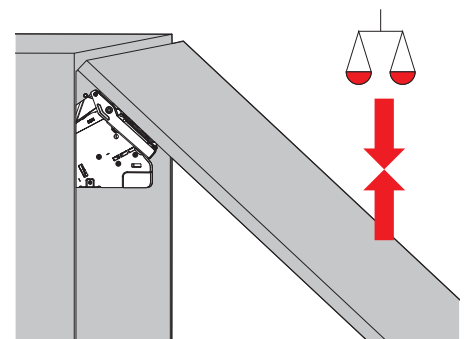
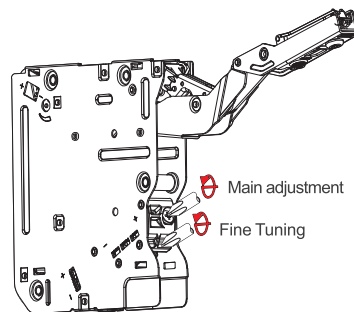
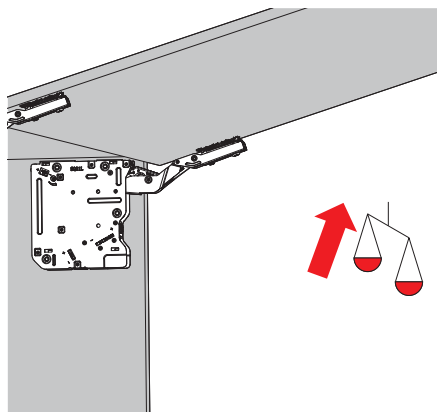
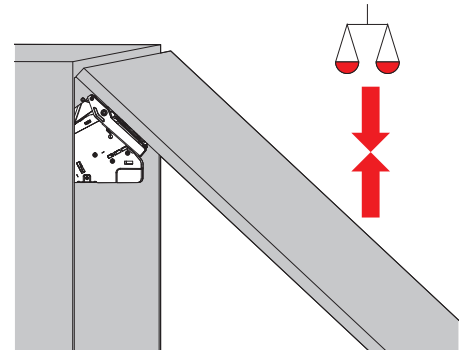
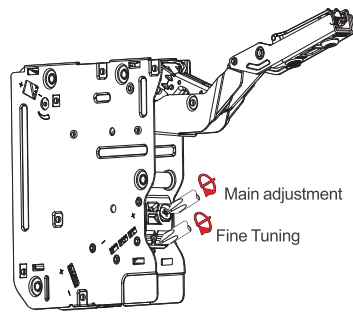
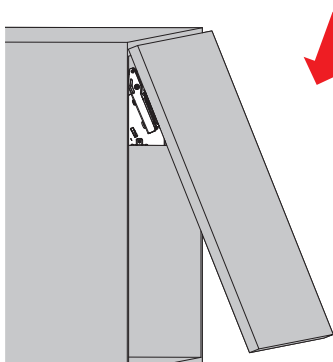




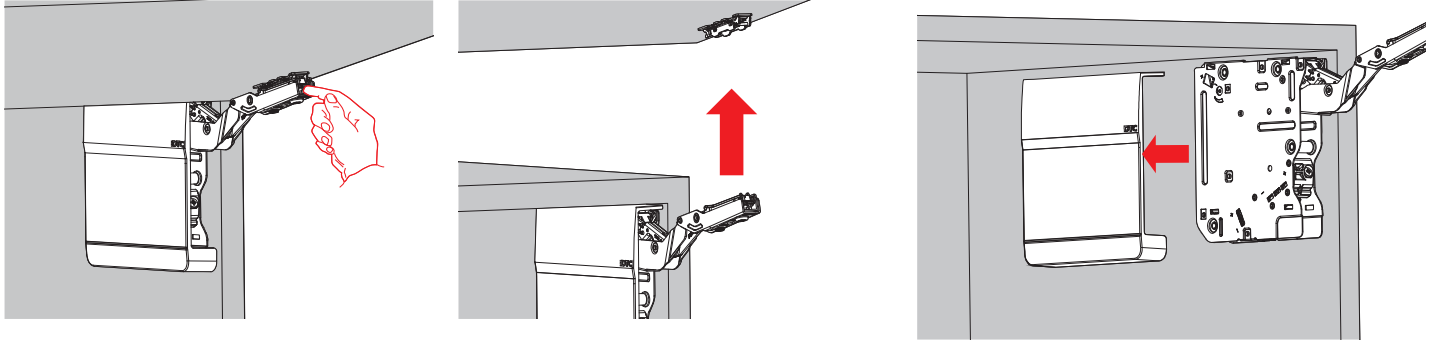
### Door Position Adjustment



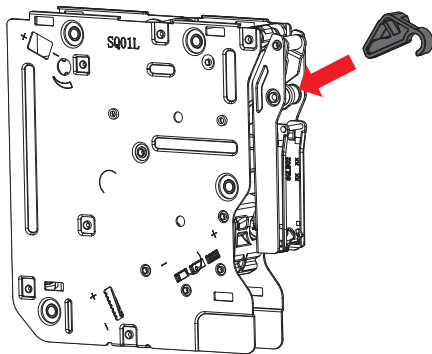
### Hovering Adjustment



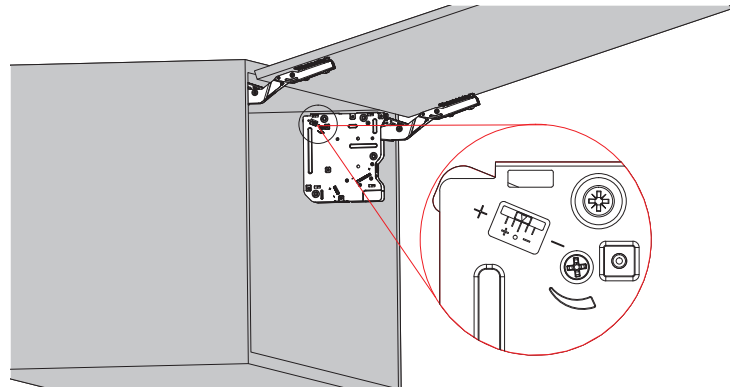
## Removal



## Limiter Clip Installation



## Closing Speed Adjustment



"+" Increasing soft-closing time (turn adjustment screw counter-clockwise)  
"-" reduce soft-closing time (turn adjustment screw clockwise)