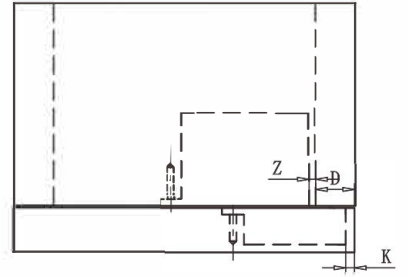


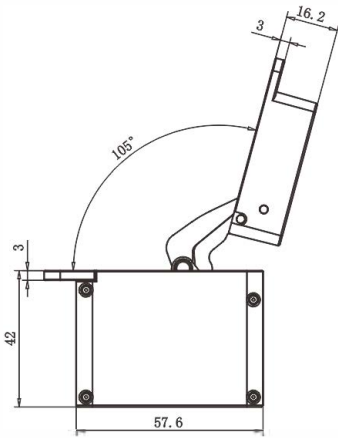
Full Cover/half Cover



Full cover (half cover is achieved by increasing the Z-value)
Cover position calculation formula: $Z = (16.5 + K) - D$

D \ Z	3	4	5	6
3	16.5	17.5	18.5	19.5
4	15.5	16.5	17.5	18.5
5	14.5	15.5	16.5	17.5

Note: If the Z value and D value match the values in the table, the resulting D value can be adjusted within a range of plus or minus 2.0

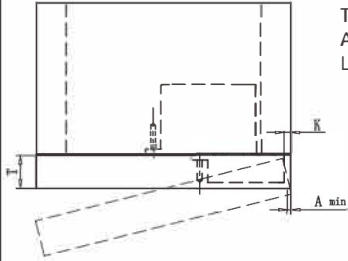


TECHNICAL SPECIFICATION

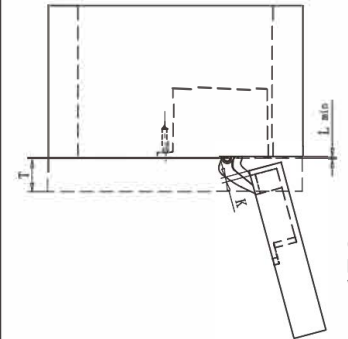
- Suitable for 18-32mm wooden door and aluminum frame door
- Maximum size of door: height 2700mm, width 500mm, metal cup depth 16.5mm
- Opening angle: 105°
- Door panel drilling distance (K) value: 3-6mm (wooden door)
- Aluminum frame door fixed K value: 4mm
- Maximum cover position D=21.5mm (wooden door)
- Maximum cover position of aluminum frame door D=19.5mm
- Door seam adjustment: +2.5/-0.5mm
- Up and down adjustment: +1.0/-1.0mm
- Cover adjustment: +2.0/-2.0mm
- Material: zinc alloy + manganese steel (special treatment)
- Surface Treatment: Black Nickel Plated

Gap Value Required For Opening The Door

K = Distance from door panel drilling to door panel edge
T = Door thickness
A = Distance between door panel and side cabinet
L = Distance between door panel and side panel



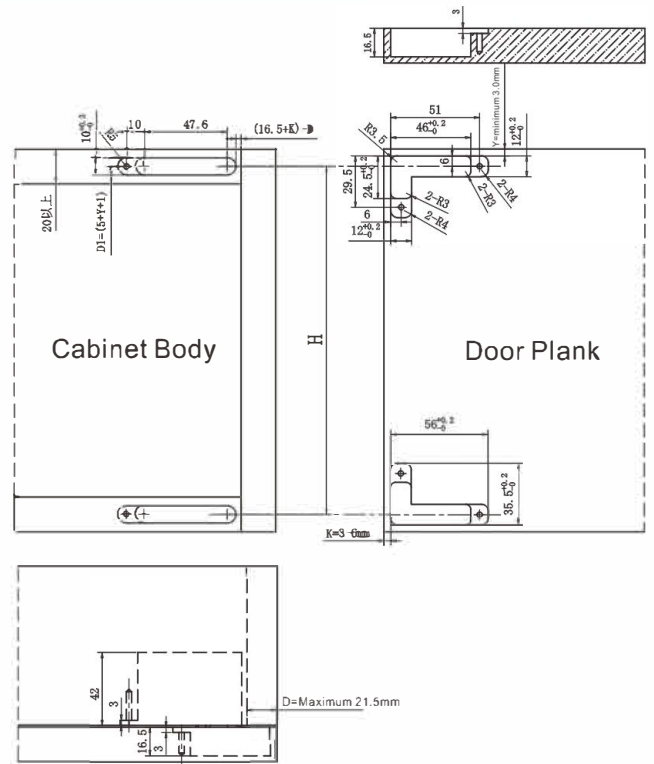
A \ T	18	20	22	24	26	28	30	32
3	0	0.2	0.5	0.8	2.3	4.9	7.5	10.0
4	0	0.2	0.4	0.8	1.3	3.9	6.5	9.0
5	0	0.2	0.4	0.8	1.3	2.9	5.5	8.0
6	0	0.2	0.4	0.8	1.2	1.9	4.5	7.0



L \ T	18	20	22	24	26	28	30	32
3	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	1.2	1.7
5	1.0	1.0	1.0	1.0	1.0	1.6	2.2	2.7
6	1.0	1.0	1.0	1.6	2.1	2.6	3.1	3.6

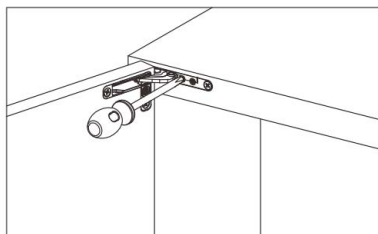
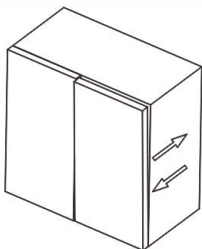
Note: The values in the above table are based on the door panel edge being a right angle edge. If the door panel edge is a rounded edge, the values in the table will decrease accordingly

Wooden Door Opening Size

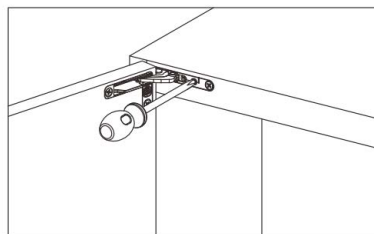
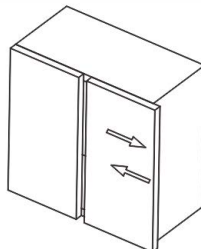


Installation And Adjustment Plan

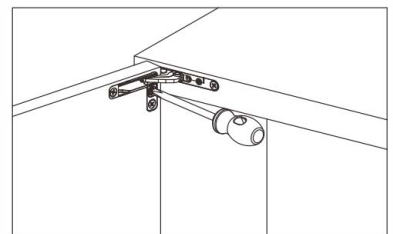
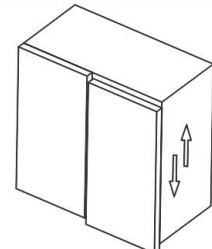
Door gap adjustment: +3.0/-0



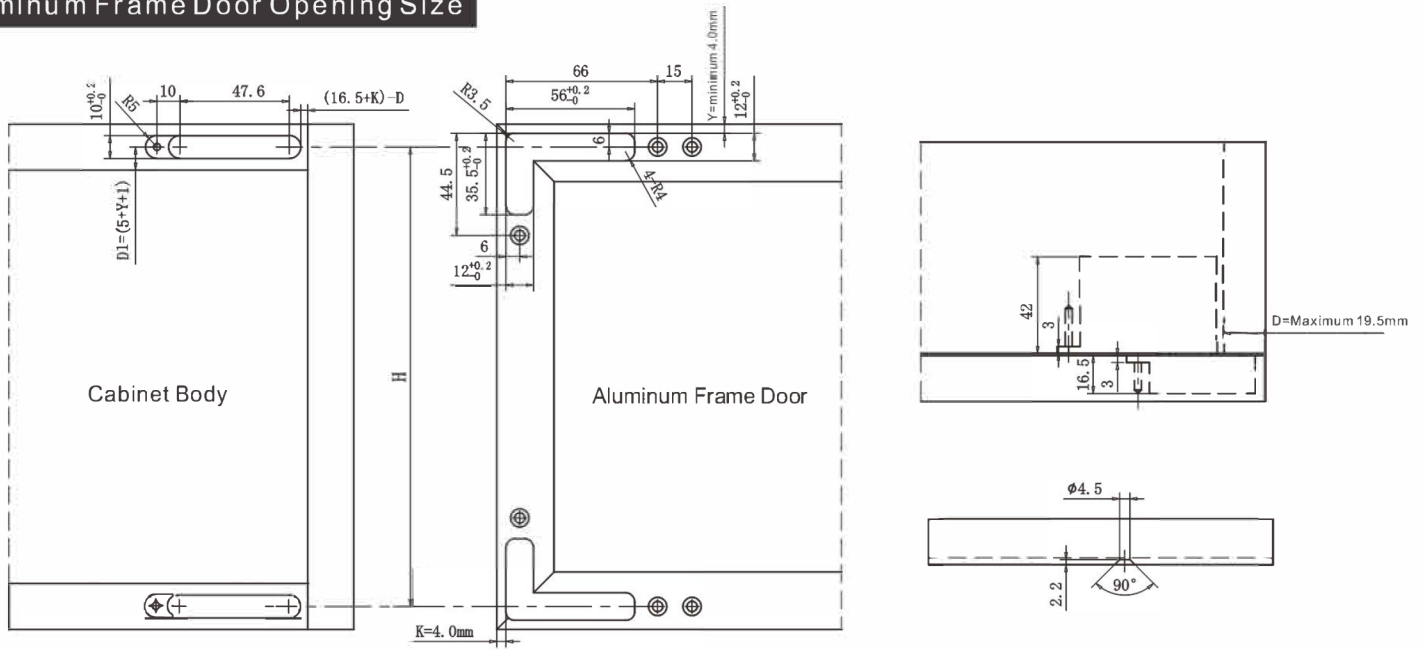
Cover adjustment: +2.0/-2.0



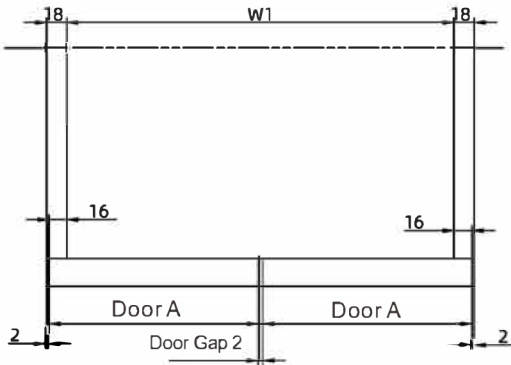
Up and down adjustment: +1.0/-1.0



Aluminum Frame Door Opening Size

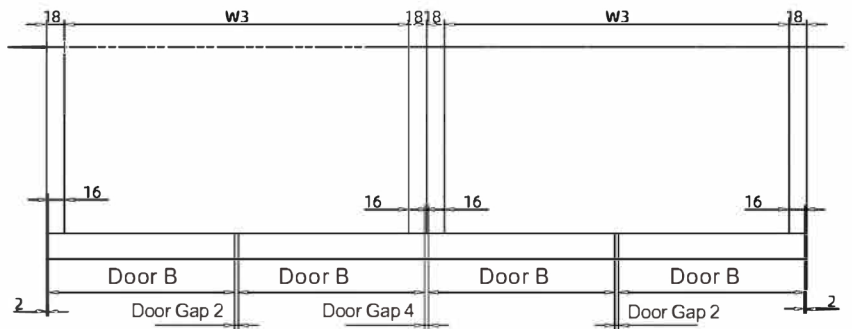


Reference For Reducing Dimensions Between Door Panels And Cabinets



Case 1

Calculation Formula: $\text{door A} = w1/2 + 15$



Case 2

Calculation Formula: $\text{door B} = w3/2 + 15$