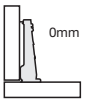
MESUCO 131X Slide on

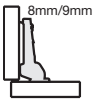
Ø35 cup hinge “Slide-on” assembly

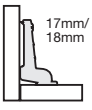
Hinges with 14mm. arm for doors with a thickness of 14 to 26 mm.

INDAUX
Smart Simplicity

1 HINGE GROUP

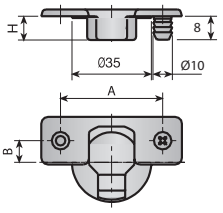


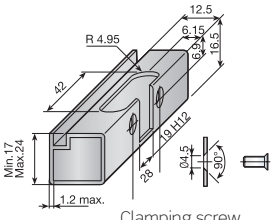




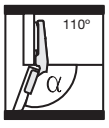
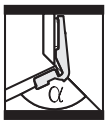
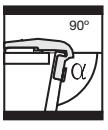
988.715.066*

* Supplied to order.

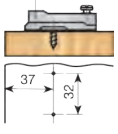
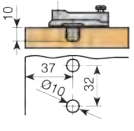
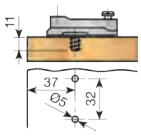
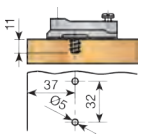




Clamping screw
Ref: 951.610.063

			A:48, B:6			A:45, B:9,5	A: 52, B: 5,5	
			Screw-fixed	With dowels	Expand	Screw-fixed	Screw-fixed	Hinge for aluminium frame
	α = 0 ° ÷ 110 ° H = 11.3	0mm.	318.110.063	318.120.062	344.510.062	318.310.064	318.710.066	323.610.066
		8mm.	318.111.065	318.121.064	344.520.061	318.311.066	318.711.061	323.620.065
		17mm.	318.112.060	318.122.066	344.530.060		318.712.063	323.630.064
	α = 0 ° ÷ 165 ° H = 11.3	0mm.	323.210.064	323.310.061		323.240.061	323.250.060	
		9mm.	323.220.063	323.320.060			323.260.066	
		18mm.	323.230.062	323.330.066			323.270.065	
	α = 45° ÷ 155 ° H = 11.3	0mm.				323.241.063		
	α = 90 ° ÷ 200 ° H = 12	0mm.	323.215.060			323.245.064		

2 MOUNTING PLATES

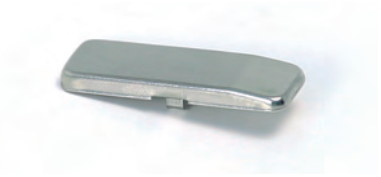
			HEIGHT OF THE PLATE in mm.			
				0	2	4
		Screw-fixed Vertical adjustment ± 2mm	Nickel-plated steel	350.110.062	350.112.066	350.114.063
		Knock-in Vertical adjustment ± 2mm	Nickel-plated steel	350.120.061	350.122.065	350.124.062
		Pre-mounted euroscrew Vertical adjustment ± 2mm	Nickel-plated steel	350.130.060	350.132.064	350.134.061
		Plate with centerer Vertical adjustment ± 2mm	Nickel-plated steel	348.700.060	348.702.060	

3 COVERS

Hinge cover.

Steel	Nickel-plated	302.131.060

The hinge cover can be customized by stamping or serigraphy.



Door cover.

		A:48 - A:45	A:52
Steel	Nickel-plated	302.131.048	302.131.052

4 DAMPERS

This solution uses Indaux high performance MESUCO hinges as its starting point. And in order not to occupy any space inside the cabinet, the damper is then fitted into the cup. The damper fits comfortably into the hinge, adapts to the weight and size of the doors as well as the closing speed.

INDAmatic

INDAmatic for MESUCO 131X hinge cup.

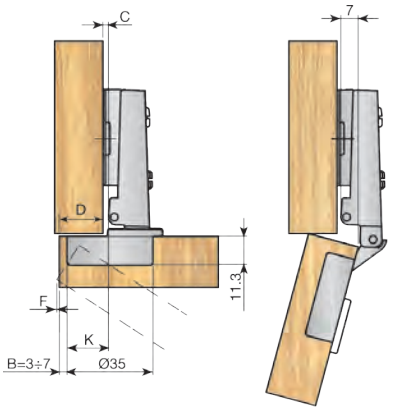
	A:48, B:6	A:52, B:5.5
Nickel-plated zamak	197.835.061	197.836.064

5 TECHNICAL DATA

MESUCO 131X Slide on Opening 110°

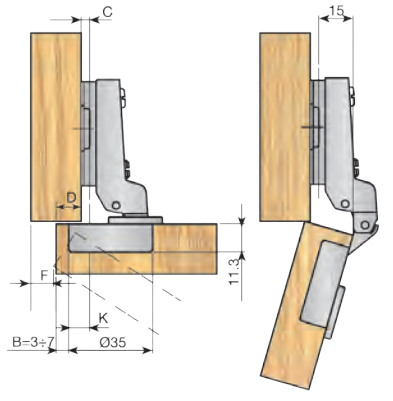
Full overlay

Calculation of the height of the plate
C = B + K - D
K = Constant = 11,5mm



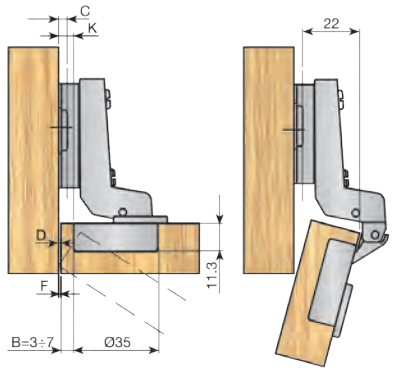
Half overlay

Calculation of the height of the plate
C = B + K - D
K = Constant = 3,5mm



*Half overlay**

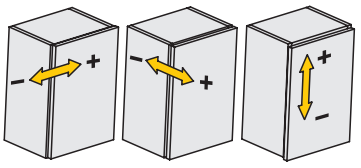
Calculation of the height of the plate
C = B + K + D
K = Constant = -3,5mm



* The position to fix the base has to be moved back a distance equal to the door thickness + 1mm

Lateral door displacement (F).

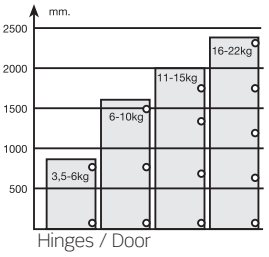
mm	Door thickness								
B	16	17	18	19	20	21	22	23	24
3	0,3	0,5	0,8	1	1,5	2	2,7	3,5	4,3
4	0,3	0,5	0,7	1	1,3	1,8	2,4	3,1	3,9
5	0,3	0,5	0,7	1	1,3	1,7	2,2	2,8	3,5
6	0,3	0,5	0,7	0,9	1,2	1,6	2	2,6	3,2
7	0,3	0,4	0,6	0,9	1,2	1,5	1,9	2,4	3



Lateral adjustment
-1,5mm +1,5mm

Frontal adjustment
-2mm +2mm

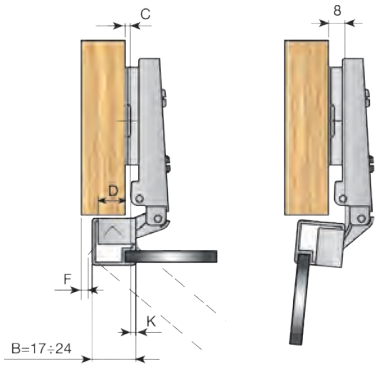
Vertical adjustment
It depends on mounting plate model



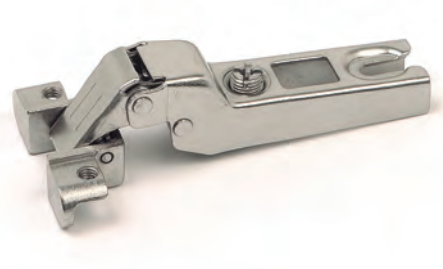
MESUCO 131X Slide on Opening 110° Glass door hinge

Full overlay

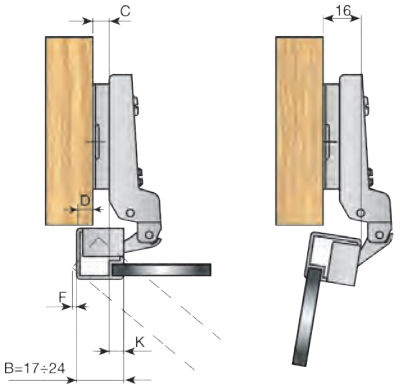
Mounting plate´s drilling position calculation
C = B - K - D
K = Constant = 2mm



Half overlay

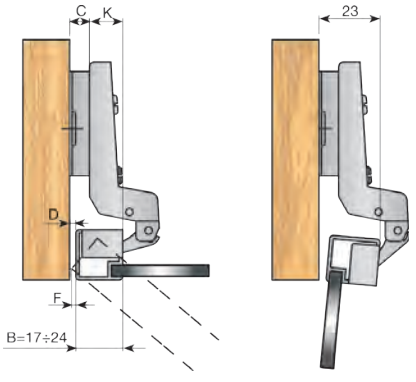


Mounting plate´s drilling position calculation
C = B - K - D
K = Constant = 10mm

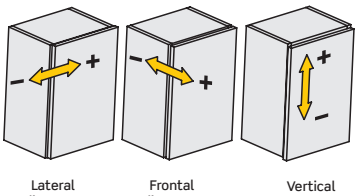


*Full inset**

Mounting plate´s drilling position calculation
C = B + K - D
K = Constant = - 17mm



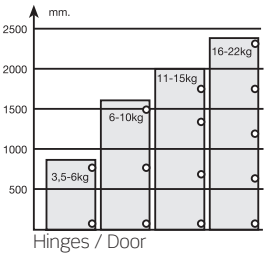
* The position to fix the base has to be moved back a distance equal to the door thickness + 1mm



Lateral adjustment
-1,5mm +1,5mm

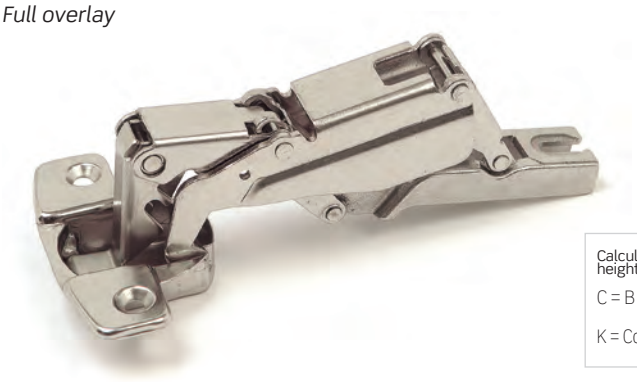
Frontal adjustment
-2mm +2mm

Vertical adjustment
It depends on mounting plate model

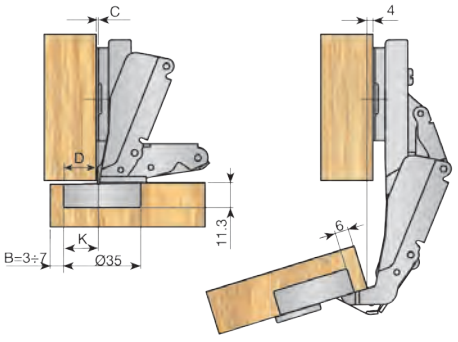


MESUCO 131X Slide on Opening 165°

Full overlay

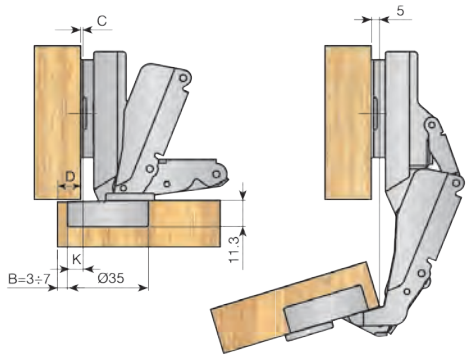


Calculation of the height of the plate
C = B + K - D
K = Constant = 10,5mm



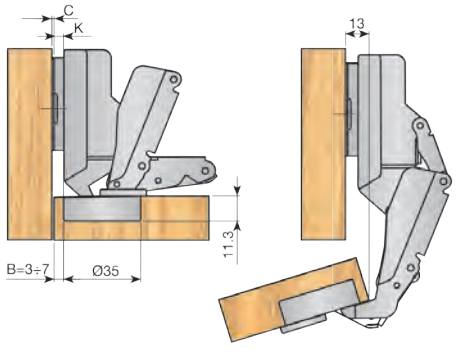
Half overlay

Calculation of the height of the plate
C = B + K - D
K = Constant = 1,5mm

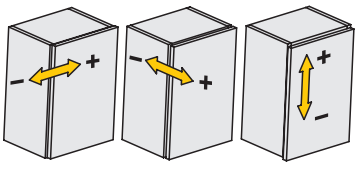


*Full inset**

Calculation of the height of the plate
C = B + K + D
K = Constant = --6,5mm



* The position to fix the base has to be moved back a distance equal to the door thickness + 1mm



Lateral adjustment
-1,5mm +1,5mm

Frontal adjustment
-2mm +2mm

Vertical adjustment
It depends on mounting plate model