

MESUCO 143 rapid

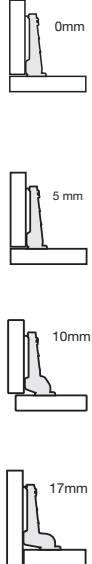
Bisagra cazoleta Ø35
montaje rápido

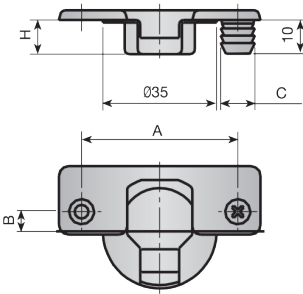
Mínima profundidad de taladrado y máximas prestaciones. Certificada por LGA.




INDA~~matic~~

1 FAMILIA DE BISAGRAS

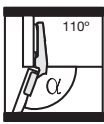
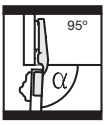

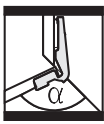
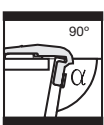
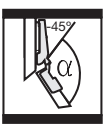






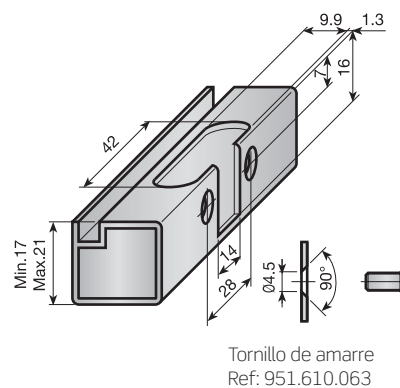
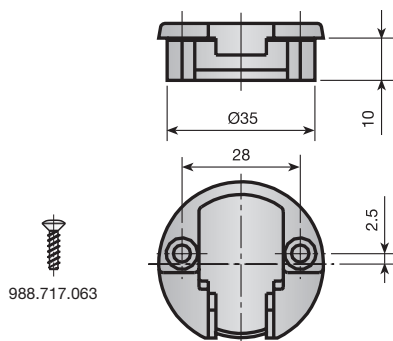
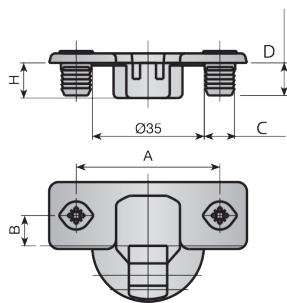
988.715.066*

* Se suministra bajo pedido.

		NIQUEL						
		A: 48, B: 6		A: 45, B: 9.5		A: 52, B: 5.5		
		Montaje Tirafondos	Montaje Directo c:Ø10	Montaje Tirafondos	Montaje Directo c:Ø8	Montaje Tirafondos	Montaje Directo c:Ø10	
 <p>$\alpha = 0^\circ \div 110^\circ$ H = 10.5</p>	normal	0mm.	060.040.175	060.041.170	060.060.173	060.069.170	060.070.172 360.070.174 (1)	060.071.174
		5mm.	067.140.172	067.141.174	067.160.170	067.169.174	067.170.176	067.171.171
		10mm.	061.140.170	061.141.172	061.160.175	061.169.172 361.169.174 (1)	061.170.174 361.170.176 (1)	061.171.176 361.171.171 (1)
		17mm.	062.140.175	062.141.170	062.160.173	062.169.170 362.169.172 (1) 062.169.100 (2) 362.169.102 (1) (2)	062.170.172 362.170.174 (1)	062.171.174 362.171.176 (1) 062.171.104 (2) 362.171.106 (1) (2)
	autoapertura	0mm.	060.040.153	060.041.155	060.060.151	060.069.155	060.070.150	060.071.152
		5mm.	067.140.150	067.141.152	067.160.155	067.169.152	067.170.154	067.171.156
		10mm.	061.140.155	061.141.150	061.160.153	061.169.150	061.170.152	061.171.154
		17mm.	062.140.153	062.141.155	062.160.151	062.169.155	062.170.150	062.171.152
 <p>Gran Desplazamiento $\alpha = 0^\circ \div 95^\circ$ H = 10.5</p>	0mm.	060.140.161	060.141.163	060.160.166	060.169.163 360.169.165 (1)	060.170.165	060.171.160 360.171.163 (1)	
	10mm.	061.140.166	061.141.161	061.160.164	061.169.161	061.170.163	061.171.165	
	17mm.	062.140.164	062.141.166	062.160.162	062.169.166	062.170.161	062.171.163	
 <p>$\alpha = 0^\circ \div 172^\circ$ H = 10.5</p>	0mm.	060.040.046	060.041.041	060.060.840	060.069.844	060.070.846	060.071.841	
	10mm.	061.040.044	061.041.046	061.060.845	061.069.842	061.070.844	061.071.846	
 <p>$\alpha = 15^\circ \div 125^\circ$ $\alpha = 30^\circ \div 140^\circ$ $\alpha = 45^\circ \div 155^\circ$ H = 10.5</p>	0mm.	068.140.170	068.141.172	068.160.175	068.169.172	068.170.174	068.171.176	
	0mm.	069.140.175	069.141.170	069.160.173	069.169.170 369.169.172 (1)	069.170.172 369.170.174 (1)	069.171.174 369.171.176 (1)	
	0mm.	064.140.171	064.141.173	064.160.176	064.169.173 364.169.175 (1)	064.170.175 364.170.170 (1)	064.171.170 364.171.174 (1)	
 <p>$\alpha = 90^\circ \div 200^\circ$ H = 10.5</p>	0mm.	063.140.173	063.141.175	063.160.171	063.169.175 363.169.170 (1)	063.170.170 363.170.172 (1)	063.171.172 363.171.174 (1)	
	10mm.	066.140.174	066.141.176	066.160.172	066.169.176	066.170.171	066.171.173	
 <p>$\alpha = -45^\circ \div 65^\circ$ H = 10.5</p>	0mm.	065.140.176	065.141.171	065.160.174	065.169.171 365.169.173 (1)	065.170.173	065.171.175 365.171.170 (1)	

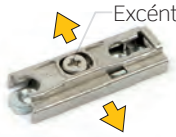
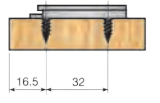

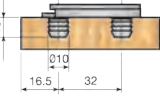

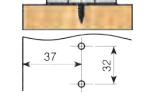

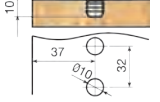
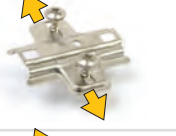
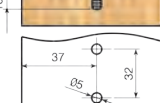

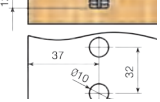

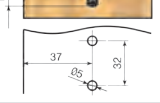
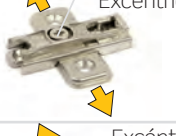
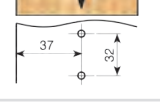

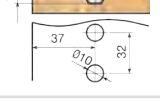

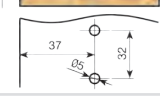
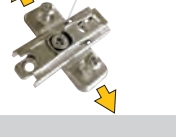
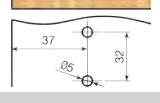




(1) Regulación lateral -2mm+2mm

(2) Sin autocierre



			NIQUEL	
A: 48, B: 6	A: 45, B: 9.5	A: 52, B: 5.5		
Expand	Expand	Expand	Puerta cristal Ø35	Marco de Aluminio
060.043.174	060.063.172	060.073.171	060.030.073	090.100.371
067.143.171	067.163.176	067.173.175	067.130.070	090.100.485
061.143.176	061.163.174 361.163.176 (1)	061.173.173	061.130.075	090.100.426
062.143.174	062.163.172	062.173.171 362.173.173 (1)	062.130.073	090.100.382
060.043.152	060.063.150	060.073.156	060.030.051	306.000.063
067.143.156	067.163.154	067.173.153	067.130.055	306.050.065
061.143.154	061.163.152	061.173.151	061.130.053	306.100.060
062.143.152	062.163.150	062.173.156	062.130.051	306.200.064
060.143.160	060.163.165	060.173.164		
061.143.165	061.163.163	061.173.162		
062.143.163	062.163.161	062.173.160		
060.043.045	060.063.846	060.073.845		
061.043.043	061.063.844	061.073.843		
068.143.176	068.163.174	068.173.173		
069.143.174	069.163.172 369.163.174 (1)	069.173.171 369.173.173 (1)		
064.143.170	064.163.175 364.163.170 (1)	064.173.174 364.173.176 (1)		
063.143.172	063.163.170 363.163.172 (1)	063.173.176 363.173.171 (1)		
066.143.173	066.163.171	066.173.170		
065.143.175	065.163.173 365.163.175 (1)	065.173.172 365.173.174 (1)		

2 PLACAS BASE

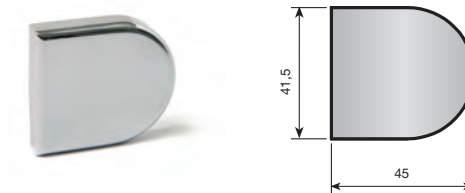
CALCES en mm.				2	4	6	9
		Base montaje tirafondos Regulación vertical $\pm 1,5$ mm excéntrica	Zamak Niquel	083.041.114	083.041.210		
		Base montaje directo Regulación vertical $\pm 1,5$ mm excéntrica	Zamak Niquel	083.141.111	083.141.214		
		Base montaje tirafondos Regulación vertical ± 2 mm	Acero Niquel	083.243.123	083.243.226		
		Base montaje directo Regulación vertical ± 2 mm	Acero Niquel	083.343.120	083.343.223		
		Base montaje tirafondos (con centrador) Regulación vertical $\pm 2,5$ mm	Acero Niquel	083.743.122	083.743.225		
		Base montaje directo (con centrador) Regulación vertical $\pm 2,5$ mm	Acero Niquel	083.748.125	083.748.221		
		Base euro-screw premontado Regulación vertical $\pm 2,5$ mm	Acero Niquel	083.643.125	083.643.221		
		Base montaje tirafondos Regulación vertical $\pm 1,5$ mm excéntrica	Zamak Niquel	083.241.115	083.241.211	083.241.314	083.241.410
		Base montaje directo Regulación vertical $\pm 1,5$ mm excéntrica	Zamak Niquel	083.341.112	083.341.215	083.341.311	083.341.414
		Base montaje euro premontado Regulación vertical $\pm 1,5$ mm excéntrica	Zamak Niquel	083.641.110	083.641.213	083.641.316	083.641.412
		Base montaje tirafondos (con centrador) Regulación vertical $\pm 1,5$ mm excéntrica	Acero Niquel	083.541.113	083.541.216	083.541.312	083.541.415
				5°	10°		
		Cuñas de 5° y 10° para placas base sist. 32	Blanco	352.905.000	352.910.003		
			Marrón	352.905.011	352.910.014		
			Negro	352.905.022	352.910.025		
	EURO-SCREW H = 11 - Ref.: 951.211.063 H = 13 - Ref.: 951.213.060 (STANDARD)			3 Regulaciones			

3 EMBELLECEDORES

■ Embellecedores puerta cristal

Embellecedor

PA	Pulido plata	351.700.226
PA	Pulido oro	351.700.230
PA	Negro	351.700.252



Pieza intermedia

PA	351.710.004
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Embellecedor

PA	Pulido plata	351.900.220
PA	Pulido oro	351.900.231
PA	Negro	351.900.253



Pieza intermedia

PA	351.910.005
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Arandela

PA	Blanco	351.110.001
PA	Marrón	351.111.003
PA	Negro	351.112.005



■ Embellecedores de bisagra

Acero	Niquelado	302.143.715
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4 AMORTIGUADORES

Esta solución toma como punto de partida las bisagras MESUCO de Indaux, a las que se incorpora el amortiguador en la cazoleta, para no restar espacio al interior del mueble. El amortiguador, que se acopla fácilmente a la bisagra, se adapta al peso, tamaño de las puertas y a la velocidad de cierre.

INDAmatic para cazoleta de bisagra MESUCO 143.

	A:48, B:6	A:52, B:5.5
Zamak niquelado	197.805.064	197.806.066

INDAmatic



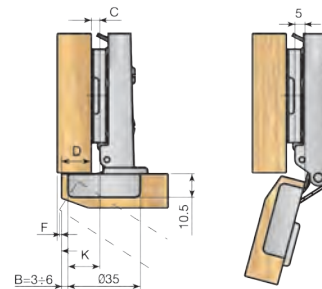
5 DATOS TÉCNICOS

MESUCO 143 RAPID Apertura 110°

Recta



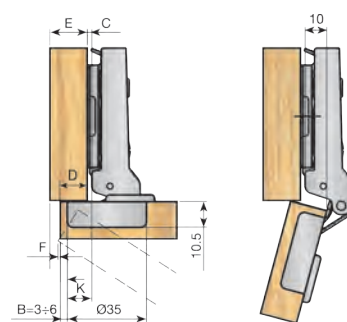
Cálculo de Calce
 $C = B + K - D$
 K = Constante = 14.5mm



Semiacodada



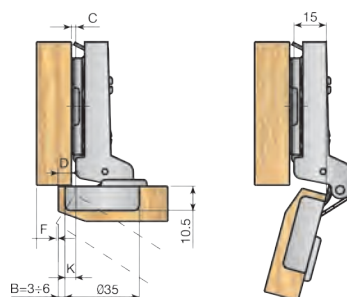
Cálculo de Calce
 $C = B + K - D$
 K = Constante = 10mm



Acodada



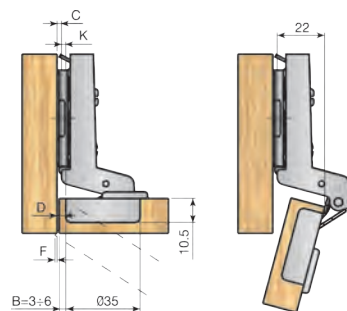
Cálculo de Calce
 $C = B + K - D$
 K = Constante = 5mm



Superacodada*



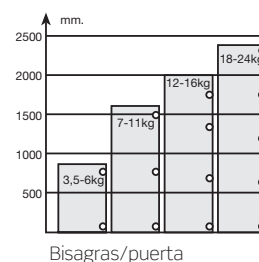
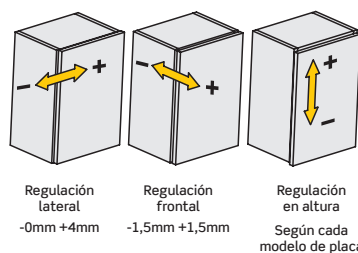
Cálculo de Calce
 $C = B + K + D$
 K = Constante = -2mm



* Se debe retroceder la posición de fijación de la placa una distancia igual al espesor de la puerta más 1mm

Desplazamiento lateral de la puerta (F).

mm	Espesor de la puerta								
B	16	17	18	19	20	21	22	23	24
3	0,6	0,8	1,1	1,5	2	2,6	3,3	4	4,9
4	0,6	0,8	1,1	1,4	1,8	2,4	3	3,7	4,5
5	0,6	0,8	1	1,4	1,7	2,2	2,7	3,4	4,1
6	0,5	0,7	1	1,3	1,7	2,1	2,6	3,2	3,8

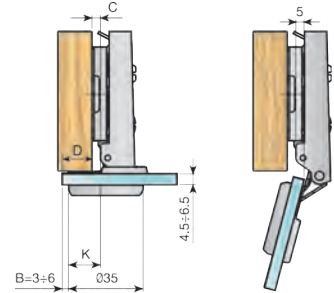


■ MESUCO 143 RAPID Apertura 110° puerta de cristal

Recta



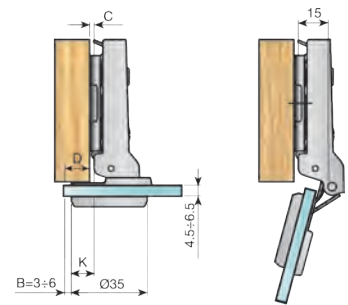
Cálculo de Calce
 $C = B + K - D$
 $K = \text{Constante} = 14.5\text{mm}$



Semiacodada



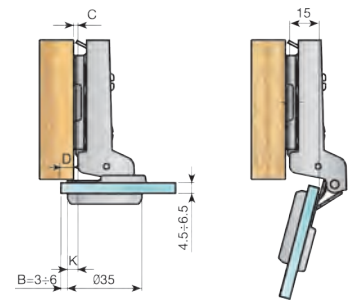
Cálculo de Calce
 $C = B + K - D$
 $K = \text{Constante} = 10\text{mm}$



Acodada



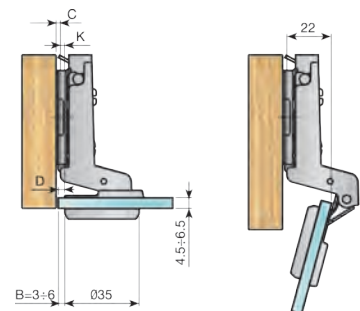
Cálculo de Calce
 $C = B + K - D$
 $K = \text{Constante} = 5\text{mm}$



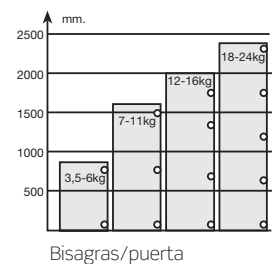
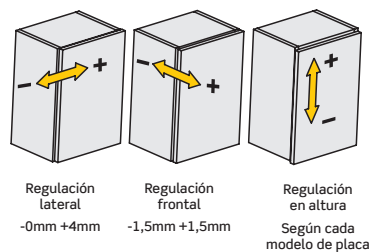
Superacodada*



Cálculo de Calce
 $C = B + K + D$
 $K = \text{Constante} = -2\text{mm}$



* Se debe retroceder la posición de fijación de la placa una distancia igual al espesor de la puerta más 1mm

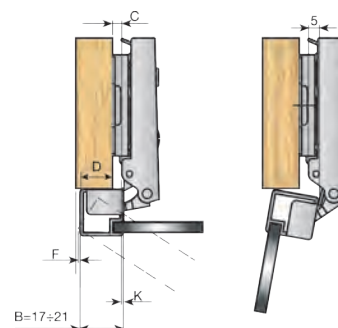


■ MESUCO 143 RAPID Apertura 110° marco de aluminio

Recta



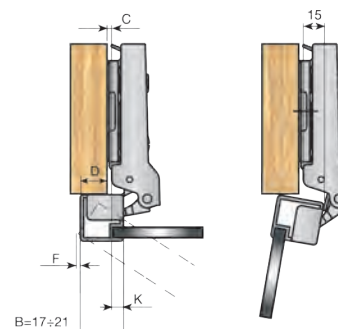
Cálculo de Calce
 $C = B + K - D$
K = Constante = 1mm



Semiacodada



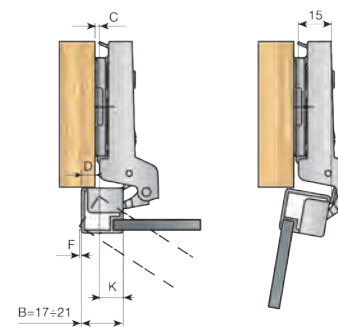
Cálculo de Calce
 $C = B + K - D$
K = Constante = 6mm



Acodada



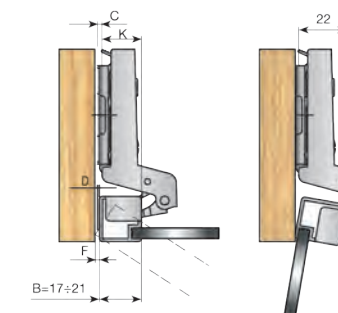
Cálculo de Calce
 $C = B + K - D$
K = Constante = 11mm



Supercodada*



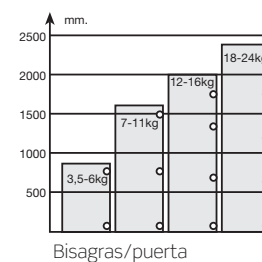
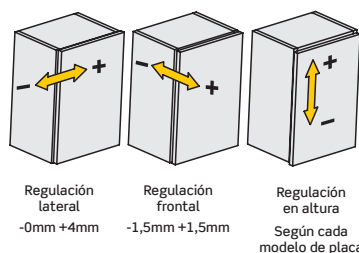
Cálculo de Calce
 $C = B + D + K$
K = Constante = 18mm



* Se debe retroceder la posición de fijación de la placa una distancia igual al espesor de la puerta más 1mm

Desplazamiento lateral de la puerta (F).

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

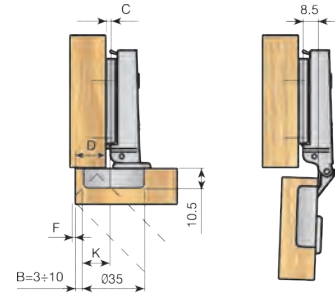


■ **MESUCO 143 RAPID** Apertura 95° gran desplazamiento

Recta



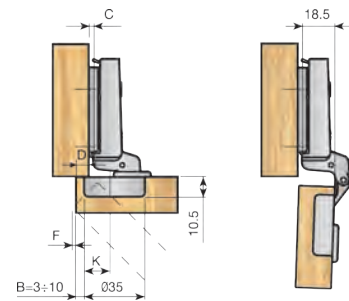
Cálculo de Calce
 $C = B + K - D$
 $K = \text{Constante} = 15\text{mm}$



Acodada



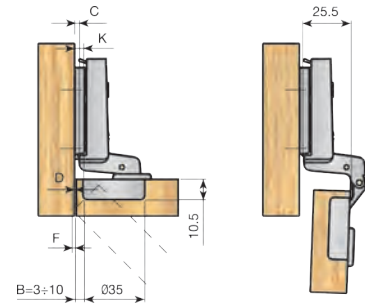
Cálculo de Calce
 $C = B + K - D$
 $K = \text{Constante} = 5\text{mm}$



Superacodada*



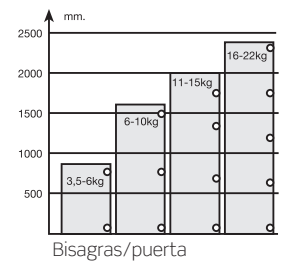
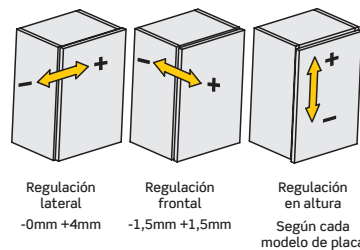
Cálculo de Calce
 $C = B + K + D$
 $K = \text{Constante} = -2\text{mm}$



* Se debe retroceder la posición de fijación de la placa una distancia igual al espesor de la puerta más 1mm

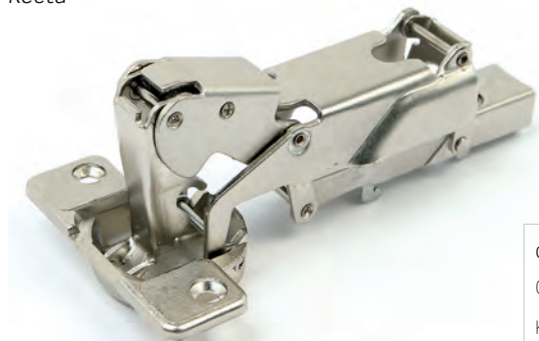
Desplazamiento lateral de la puerta (F).

mm	Espesor de la puerta								
B	16	18	20	22	25	28	30	32	35
3	0,1	0,3	0,6	0,9	1,5	2,8	4,7	6,6	9,5
4	0,1	0,3	0,6	0,9	1,5	2,3	4	5,9	8,8
5	0,1	0,3	0,6	0,9	1,5	2,2	3,4	5,2	8
6	0,1	0,3	0,6	0,9	1,4	2,2	2,9	4,7	7,4
8	0,1	0,3	0,5	0,8	1,4	2,1	2,7	3,6	6,2
10	0,1	0,3	0,5	0,8	1,3	2	2,6	3,3	5,2

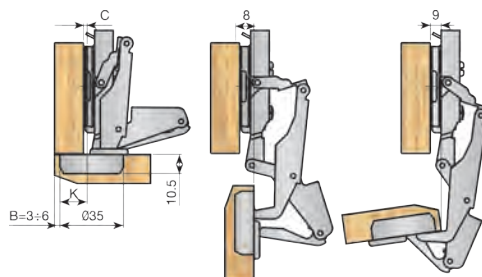


■ MESUCO 143 RAPID Apertura 172°

Recta



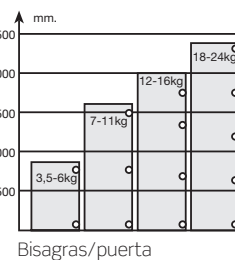
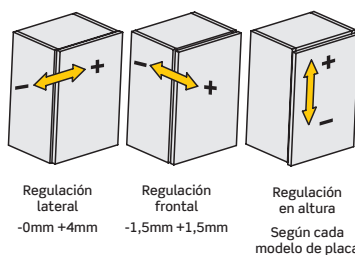
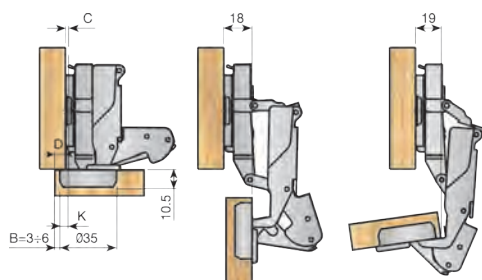
Cálculo de Calce
 $C = B + K - D$
 K = Constante = 13,5mm



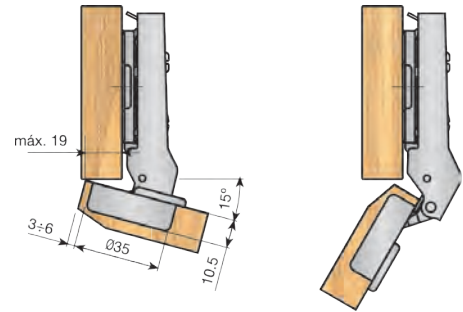
Acodada



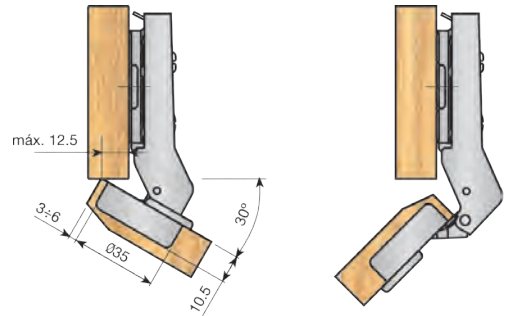
Cálculo de Calce
 $C = B + K - D$
 K = Constante = 5mm



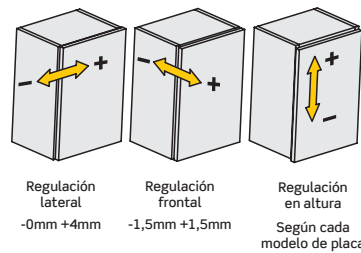
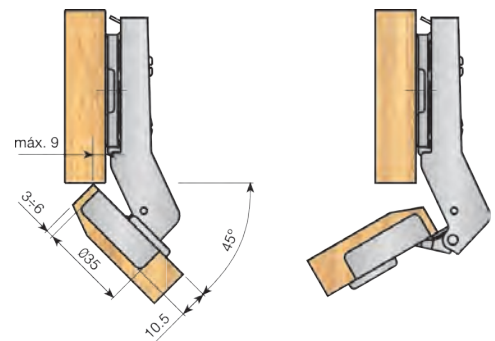
■ MESUCO 143 RAPID Apertura 15° ÷ 125°



■ MESUCO 143 RAPID Apertura 30° ÷ 140°



■ MESUCO 143 RAPID Apertura 45° ÷ 155°



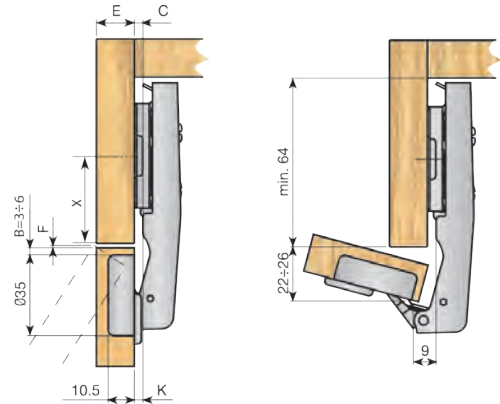
mm.	
2500	18-24kg
2000	12-16kg
1500	7-11kg
1000	3,5-6kg
500	
Bisagras/puerta	

■ **MESUCO 143 RAPID** Apertura 90° ÷ 200°

Recta



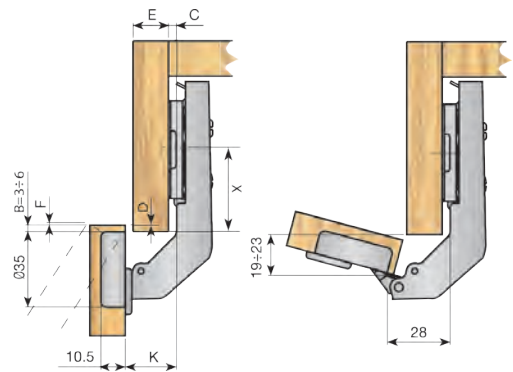
Cálculo de la posición de la placa
 $X = 43 - B - F$
 $K = \text{Constante} = 2\text{mm}$



Acodada

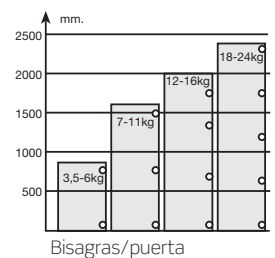
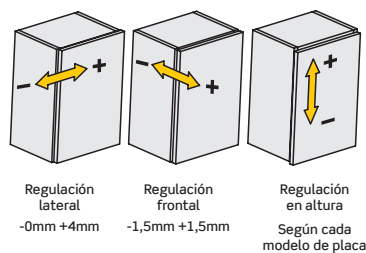


Cálculo de la posición de la placa
 $X = 39 - B + D$
 $K = \text{Constante} = 2\text{mm}$



Desplazamiento lateral de la puerta (F).

mm	Espesor de la puerta								
B	16	17	18	19	20	21	22	23	24
3	0,6	0,8	1,1	1,5	2	2,6	3,3	4	4,9
4	0,6	0,8	1,1	1,4	1,8	2,4	3	3,7	4,5
5	0,3	0,8	1	1,4	1,7	2,2	2,7	3,4	4,1
6	0,5	0,7	1	1,3	1,7	2,1	2,6	3,2	3,8

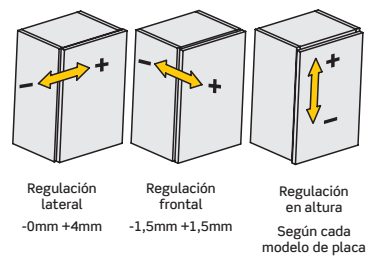
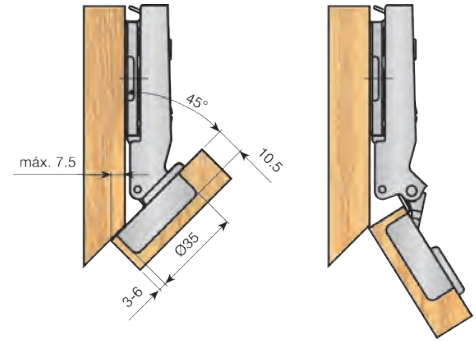


■ **MESUCO 143 RAPID** Apertura -45° ÷ 65°

Recta



K = Constante = 2mm



mm.	
2500	18-24kg
2000	12-16kg
1500	7-11kg
1000	3,5-6kg
500	
Bisagras / Puerta	