

LAGE&SA



B

## FERRAGENS MOBILIÁRIO



B1 . SISTEMAS DE CORRER  
B2 . ACESSÓRIOS ROUPEIRO  
B3 . GAVETAS E CORREDIÇAS

### **B4 . DOBRADIÇAS E SISTEMAS ELEVAÇÃO**



B5 . ACESSÓRIOS COZINHA  
B6 . PUXADORES E ASAS  
B7 . PÉS, RODIZIOS E FERRAGENS DE MESA  
B8 . FECHOS E FECHADURAS  
B9 . PERFIS EM ALUMÍNIO  
B10 . ILUMINAÇÃO  
B11 . DIVERSOS



DOBRADIÇA COPO 35 Blum 110°

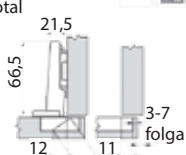


16

8

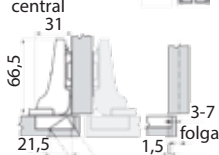
0

Recobrimento total



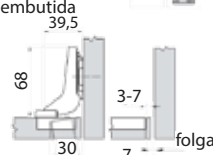
Recobrimento frontal	5	6	7	8	9	10	11	12	13	14	15	16	17	18
0														
3														
6														
9														

Recobrimento central



Recobrimento frontal	4,5	5,5	6,5	7,5	8,5	9,5	10,5	11,5	12,5	13,5	14,5	15,5	16,5	17,5	18,5
0															
3															
6															
9															

Porta embutida



Recobrimento frontal	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
0															
3															
6															
9															

B4.1

DOBRADIÇA 110° 71B BLUMOTION



	Código
APARAFUS. 71B x 16	11108884623
71B x 8	11108885543
71B x 0	11108913183
INSERTA 71B x 16	
71B x 8	
71B x 0	
BUCHA 71B x 16	11108884933
71B x 8	11108885783
71B x 0	11108913323

ACESSÓRIOS PÁG. B4.6  
CALÇOS PÁG. B4.7

DOBRADIÇA 110° 71T



	Código
APARAFUS. 71T x 16	11108946093
71T x 8	11109000963
71T x 0	11109001193
INSERTA 71T x 16	
71T x 8	
71T x 0	
BUCHA 71T x 16	11108946163
71T x 8	
71T x 0	

ACESSÓRIOS PÁG. B4.6  
CALÇOS PÁG. B4.7

DOBRADIÇA 110° 70T SEM MOLA



	Código
APARAFUS. 70T x 16	11109001883
70T x 8	11109002013
70T x 0	11109002253
INSERTA 70T x 16	
70T x 8	
70T x 0	
BUCHA 70T x 16	
70T x 8	
70T x 0	

ACESSÓRIOS PÁG. B4.6  
CALÇOS PÁG. B4.7

## DOBRADIÇA COPO 35 Blum 107°



## DOBRADIÇA 107° 75T



	Código
APARAFUS 75T x 16	11103439793
75T x 8	11103564773
75T x 0	11103565153
INSERTA 75T x 16	
75T x 8	
75T x 0	
BUCHA 75T x 16	11103283333
75T x 8	
75T x 0	

ACESSÓRIOS PÁG. B4.6  
CALÇOS PÁG. B4.7

## DOBRADIÇA 107° 74T SEM MOLA



TIP-ON



	Código
APARAFUS 74T x 16	11107657333
74T x 8	11106974603
74T x 0	11106510373
INSERTA 74T x 16	
74T x 8	
74T x 0	

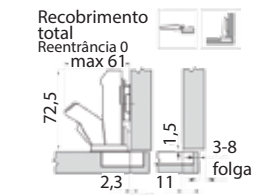
ACESSÓRIOS PÁG. B4.6  
CALÇOS PÁG. B4.7

B4.2

## DOBRADIÇA COPO 35 Blum 155°

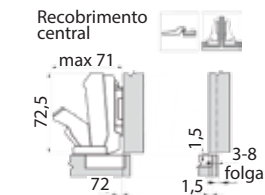


16



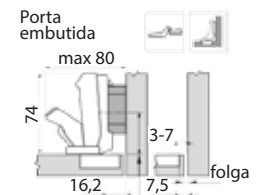
Recobrimento frontal	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
0																				
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19																				

8



Recobrimento frontal	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
0																				
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19																				

0



Recobrimento frontal	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
0																				
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19																				

## B4.3

## DOBRADIÇA 155° 71T



APARAFUS. 71T x 16

71T x 8

Código

11109075903

11109064563

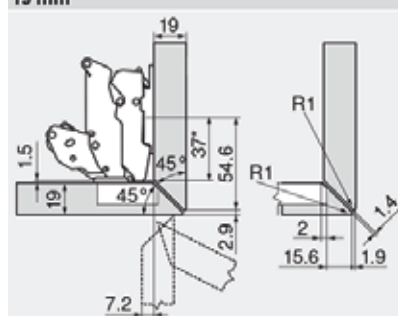
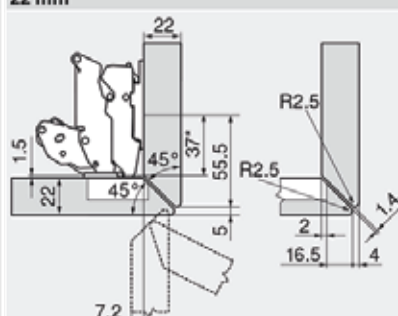
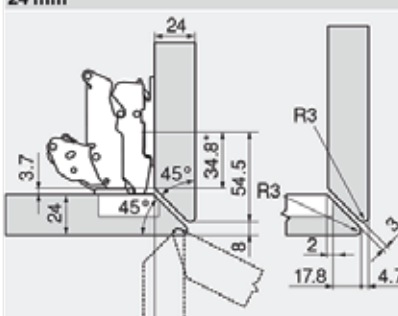
ACESSÓRIOS PÁG. B4.6

CALÇOS PÁG. B4.7

# APLICAÇÃO GRANDES ÂNGULOS DOBRADIÇA COPO 35 Blum 155°

## Recobrimento meia-esquadria – circundante



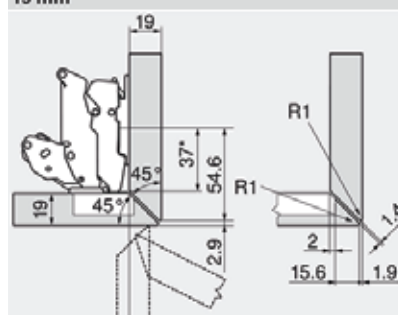
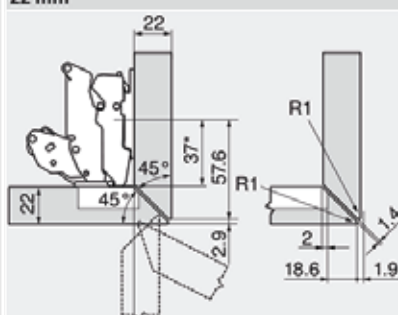
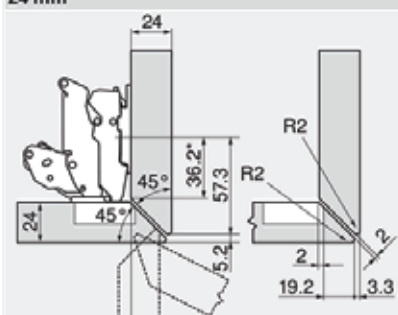
19 mm	22 mm	24 mm																		
																				
<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial			<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial			<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial		
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				

\* Medida em calço com Medida A = 37 mm

### B4.4

## Recobrimento meia-esquadria – Lateral



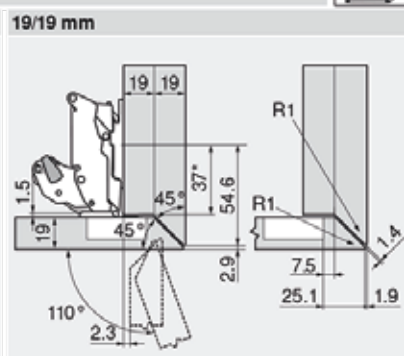
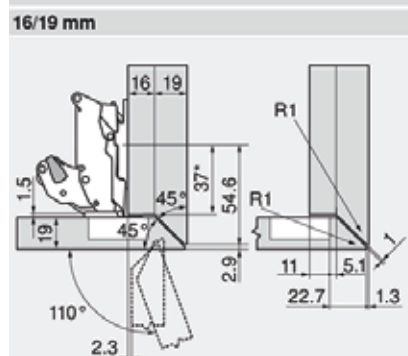
19 mm	22 mm	24 mm																		
																				
<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial			<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial			<table border="1"> <tr> <td>Calço</td><td>0 mm</td><td>Ref.</td></tr> <tr> <td>Dobradiça para recobrimento parcial</td><td></td><td></td></tr> </table>	Calço	0 mm	Ref.	Dobradiça para recobrimento parcial		
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				
Calço	0 mm	Ref.																		
Dobradiça para recobrimento parcial																				

\* Medida em calço com Medida A = 37 mm

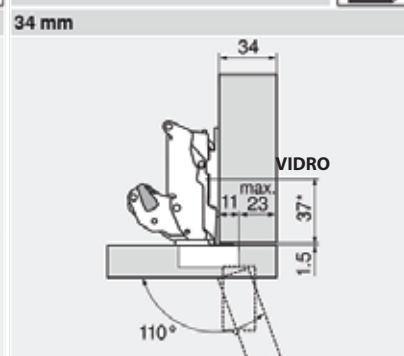
# APLICAÇÃO GRANDES ÂNGULOS DOBRADIÇA COPO 35 Blum 155°

## Planificação – Aplicação especial

Recobrimento meia-esquadria – Lateral, com grande recobrimento



Recobrimento frontal máx.



Calço	0 mm	Ref.
Limitador do ângulo de abertura	110°	70T7503N
Dobradiça para recobrimento total		

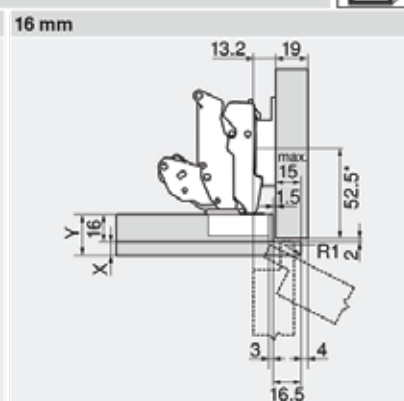
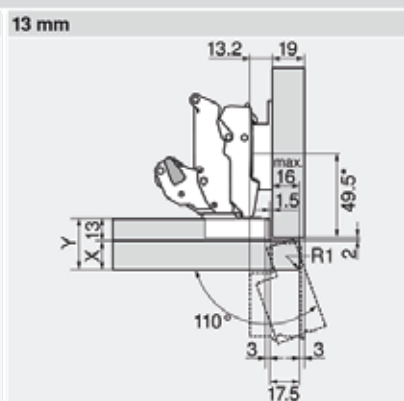
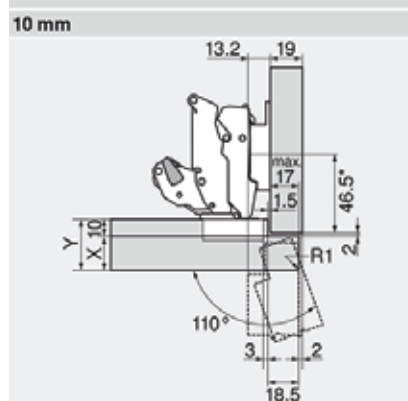
\* Medida em calço com Medida A = 37 mm

Calço	0 mm	Ref.
Limitador do ângulo de abertura	110°	70T7503N
Dobradiça para recobrimento total		

Calço	0 mm	Ref.
Limitador do ângulo de abertura	110°	70T7503N
Dobradiça para recobrimento total		

Para gabinete independente, a espessura frontal pode ser escolhida aleatoriamente. Para frente adjacente ou recobrimento total na parede, recomendamos um teste de recobrimento

## Aplicações – Rebaixo



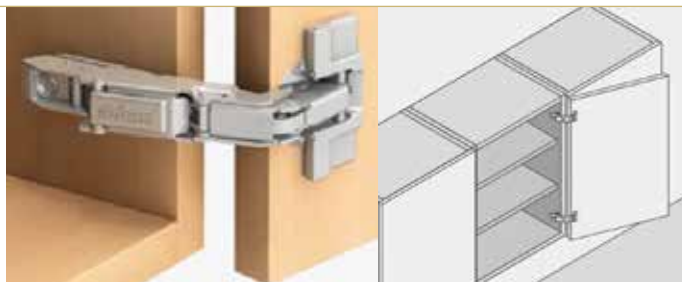
Calço	6 mm	Ref.
Limitador do ângulo de abertura	110°	70T7503N
Dobradiça para recobrimento parcial		
Situação do gabinete	X máx. (mm)	Y máx. (mm)
	18	28
	20	30
	25	35

Calço	6 mm	Ref.
Limitador do ângulo de abertura	110°	70T7503N
Dobradiça para recobrimento parcial		
Situação do gabinete	X máx. (mm)	Y máx. (mm)
	16	29
	17	30
	17	30

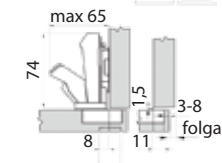
Calço	6 mm	Ref.
Dobradiça para recobrimento parcial		
Situação do gabinete	X máx. (mm)	Y máx. (mm)
	8	24
	8	24
	8	24

B4.5

## DOBRADIÇA COPO 35 Blum 170°

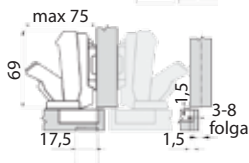


16

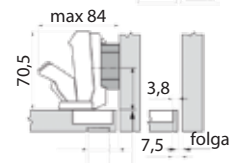
Recobrimiento  
total[illegible]

8

Recobrimiento  
central

[illegible]



0

Porta  
embutida

Recobrimiento frontal									
0							41	33	25
3									
6									
9									
Calco							3	4	5

## DOBRADIÇA 170° 71T



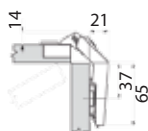
		Código
APARAFUS.	7IT x 16	III03703643
	7IT x 8	
BUCHA	7IT x 16	III03283683
	7IT x 8	
CALÇOS PÁG. B4.7		

CALCOS PÁG. B4.7

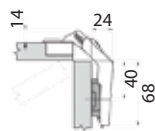
## B4.6

FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVAÇÃO > DOBRADIÇA COPO 35 Blum 170°

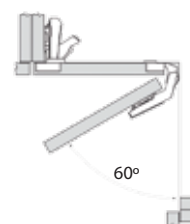
## DOBRADIÇA COPO 35 Blum ESPECIAL CANTO



Posição de montagem para espessura de porta de 19mm com ajuste de fábrica



Posição de montagem para espessura de porta de 19mm na aplicação de um calço standard com elevação de 3mm



O caneco da dobradiça para portas conjugadas é montado na mesma frente que o da dobradiça 170° ou 155°

## B4.7

### DOBRADIÇA 60° 79T



APARAFUS. 79T



CALÇOS PÁG. B4.7

Código

11106466533





**DOBRADIÇA COPO 35 Blum 110°**

<p>TAMPA P/ DOBRADIÇA 110 x 16 C/ ESTAMPA Blum CÓD. 11103445333</p> 	<p>TAMPA P/ DOBRADIÇA 110 x 0 / 8 S/ ESTAMPA Blum CÓD. 11103444953</p> 	<p>TAMPA PARA CANECO CÓD. 11109003173</p> 	<p>TIP-ON Blum MAGNÉTICO PQN CÓD. 11107667480</p> 
<p>TIP-ON Blum MAGNÉTICO GRD CÓD. 11107734000</p> 	<p>TIP-ON Blum ADAPTADOR LINHA CÓD. 11107779873</p> 	<p>TIP-ON Blum PLACA APARAF. CÓD. 11107855329</p> 	

**DOBRADIÇA COPO 35 Blum 107°**

<p>BLUMOTION 107 x 16 CÓD. 11107196933</p> 	<p>BLUMOTION 107 x 8 CÓD. 11107087703</p> 	<p>BLUMOTION 107 x 0 CÓD. 11106966853</p> 	
<p>TAMPA P/ DOBRADIÇA 107 x 16 C/ ESTAMPA Blum CÓD. 11103445333</p> 	<p>TAMPA P/ DOBRADIÇA 107 x 0 / 8 S/ ESTAMPA Blum CÓD. 11103444953</p> 	<p>TAMPA PARA CANECO CÓD. 11104024443</p> 	<p>TIP-ON Blum MAGNÉTICO PQN CÓD. 11107667480</p> 
<p>TIP-ON Blum MAGNÉTICO GRD CÓD. 11107734000</p> 	<p>TIP-ON Blum ADAPTADOR LINHA CÓD. 11107779873</p> 	<p>TIP-ON Blum PLACA APARAF. CÓD. 11107855329</p> 	

**DOBRADIÇA COPO 35 Blum 155°**

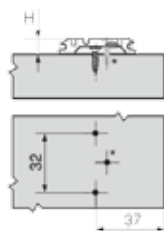
<p>BLUMOTION 155 x 16 / 8 CÓD. 11108975873</p> 	<p>TAMPA P/ DOBRADIÇA C/ ESTAMPA CÓD. 11109106133</p> 
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## CALÇOS Blum CLIP



### CALÇO Blum CLIP CRUZ COM AFINAÇÃO

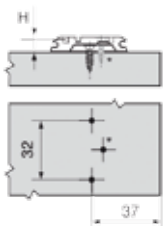
Altura	H	Código
0 mm	8,5 mm	11102364043
3 mm	11,5 mm	11102364103



\* parafuso adicional em dobradiças de grande ângulos (mín. 20mm)

### CALÇO Blum CLIP CRUZ SEM AFINAÇÃO

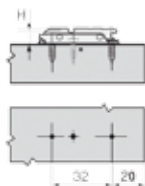
Altura	H	Código
0 mm	8,5 mm	11101925383
3 mm	11,5 mm	11101867833



\* parafuso adicional em dobradiças de grande ângulos (mín. 20mm)

### CALÇO Blum CLIP RETO COM AFINAÇÃO

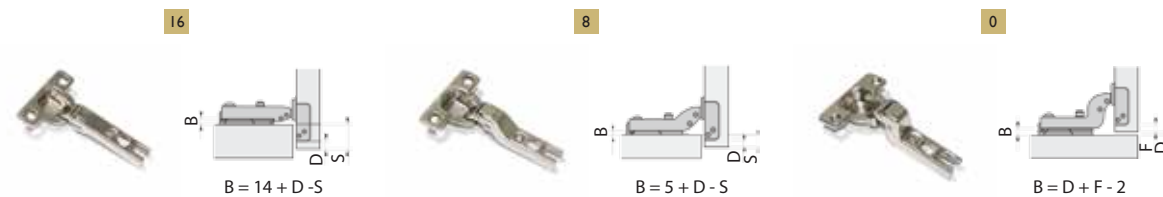
Altura	H	Código
0 mm	8,5 mm	11101037431
3 mm	11,5 mm	11101704442




\* parafuso adicional em dobradiças de grande ângulos (mín. 20mm)

B4.9

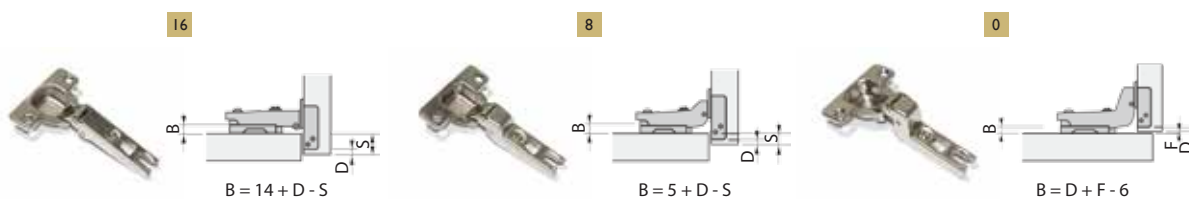
## DOBRADIÇA COPO 26




		Código	
APARAFUS.	16	34512399	500
	8		500
	0		500

CALÇOS PÁG. B4.10

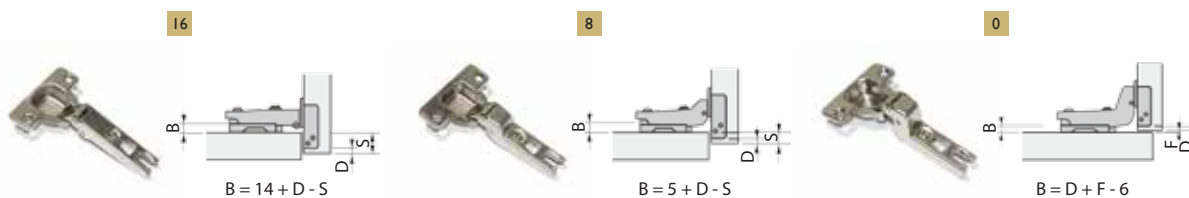
## DOBRADIÇA COPO 35 123




		Código	
APARAFUS.	16	34512316	200
	8	3451238	200
	0	3451230	200
BUCHA	16	34512316B	200
	8	3451238B	200
	0	3451230B	200

CALÇOS PÁG. B4.10

## DOBRADIÇA COPO 35 125 PUSH



		Código	
APARAFUS.	16	34512516	200
	8		200
	0	3451250	200

CALÇOS PÁG. B4.10

B4.10

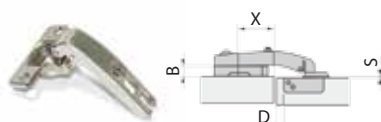
FERRAGENS MOBILIÁRIO &gt; DOBRADIÇAS E SISTEMAS ELEVÇÃO &gt; DOBRADIÇA COPO 26 \_ COPO 35

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## DOBRADIÇA COPO 35 123 LINHA

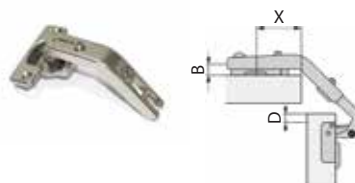


12369



B	D	
	4,0	5,0
-2	20	19
	6,0	6,0
0	20	19
	4,0	4,0
2	20	19
	2,0	2,0
X	X	S

12370 DUPLA PORTA



B	ESPESS. < 18	18 < ESPESS. < 22
	D = 5	D = 5
X	2	0
	37	37

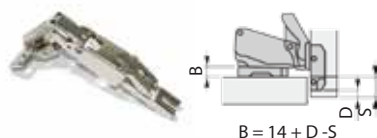
Código		
APARAFUS.	12369	34512369 200
	12370	200

CALÇOS PÁG. B4.10

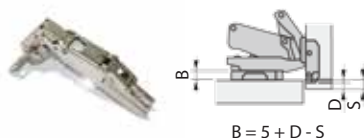
## DOBRADIÇA COPO 35 123 165°



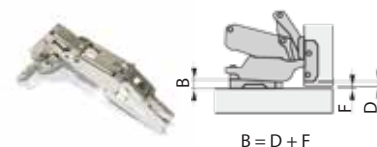
16



8



0



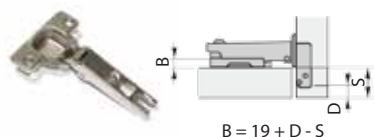
Código		
APARAFUS.	16	100
	8	100
	0	100

CALÇOS PÁG. B4.10

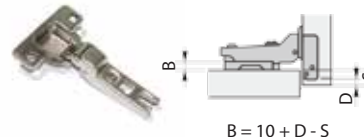
## DOBRADIÇA COPO 40 123



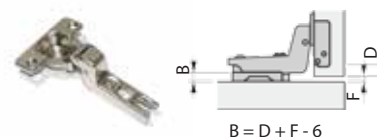
16



8



0

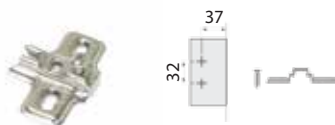


Código		
APARAFUS.	16	3451231640 200
	8	345123840 200
	0	345123040 200
BUCHA	16	200
	8	200
	0	200

CALÇOS PÁG. B4.10

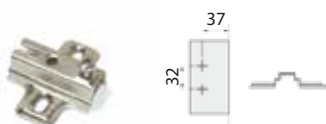
**CALÇO P/ DOBRADIÇA I24I607 (COPO 26)**

	Altura	Código	
APARAFUS.	1,5	<b>345I24I607</b>	500
	3		500

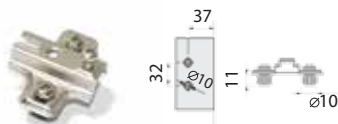


**CALÇOS P/ DOBRADIÇAS C95 (COPO 35)**

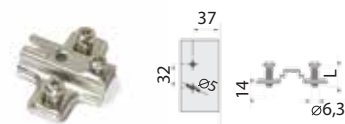
	Altura	Código	
APARAFUS.	-2	<b>345CN0</b>	200
	0	<b>345CN00</b>	200
	2	<b>345CN2</b>	200



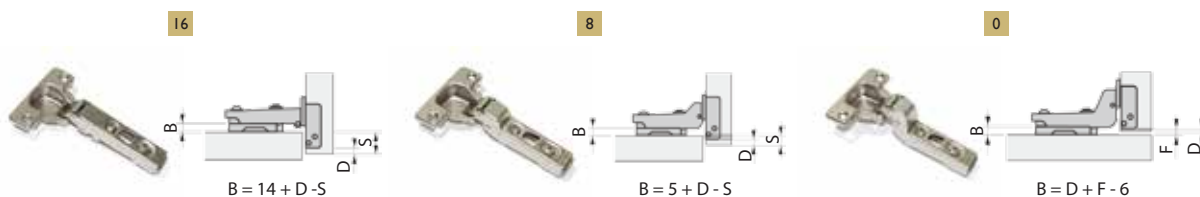
	Altura	Código	
BUCHA	-2		200
	0		200
	2		200



	Altura	Código	
EURO	-2		200
	0		200
	2		200



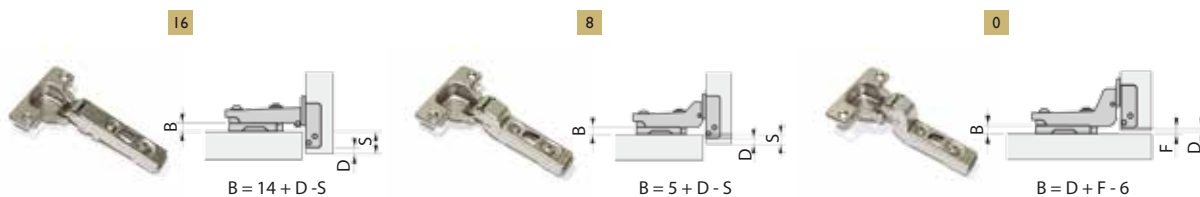
DOBRADIÇA COPO 35 124 CLICK



		Código	
APARAFUS.	16	34512416	200
	8	3451248	200
	0	3451240	200
BUCHA	16		200
	8		200
	0		200

CALÇOS PÁG. B4.12

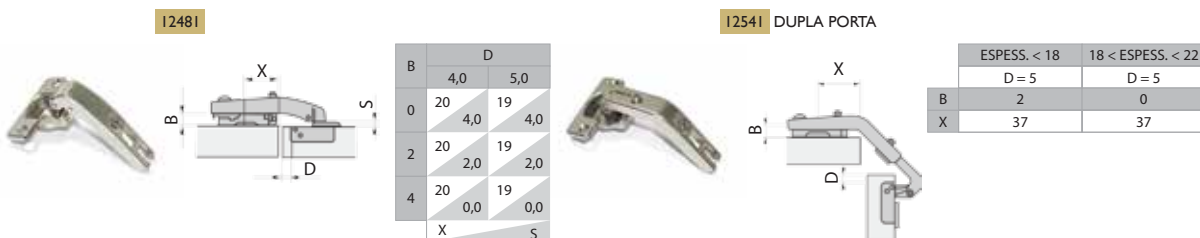
DOBRADIÇA COPO 35 125 PUSH CLICK



		Código	
APARAFUS.	16		200
	8		200
	0		200

CALÇOS PÁG. B4.12

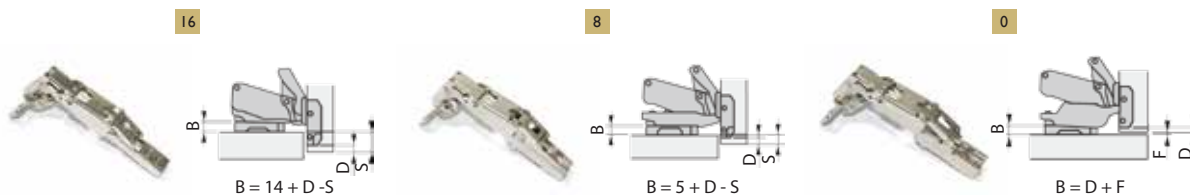
DOBRADIÇA COPO 35 LINHA CLICK



		Código	
APARAFUS.	12481	34512481	200
	12541		200

CALÇOS PÁG. B4.12

## DOBRADIÇA COPO 35 124 165° CLICK

  
CALÇOS PÁG. B5.12


		Código	
APARAFUS.	16		100
	8		100
	0		100

CALÇOS PÁG. B4.12

## CALÇOS P/ DOBRADIÇAS CLIP



### CALÇOS P/ DOBRADIÇAS C90 DE MONTAGEM CLIP (COPO 35)

	Altura	Código			Altura	Código			Altura	Código	
APARAFUS.	0	345CC0	200		0		200		0		200
	2		200		2		200		2		200

### CALÇOS P/ DOBRADIÇAS C90 DE MONTAGEM CLIP C/ AFINAÇÃO (COPO 35)

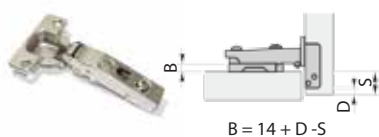
	Altura	Código			Altura	Código			Altura	Código	
APARAFUS.	0	34512660	200		0		200		0		200
	2		200		2		200		2		200

B4.14

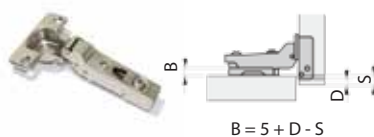
DOBRADIÇA COPO 35 100 AMORTECEDOR



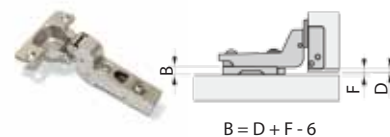
16



8



0



		Código	
APARAFUS.	16	34510016	200
	16 ECO	34510116	200
	8	3451008	200
	0	3451000	200
BUCHA	16		200
	8		200
	0		200

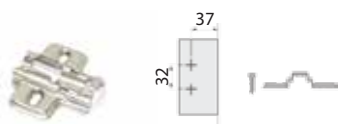
CALÇOS PÁG. B4.13

B4.15

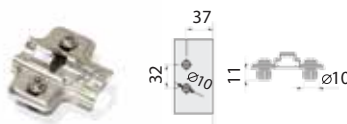
CALÇOS P/ DOBRAD. C/ AMORT.

CALÇOS P/ DOBRADIÇAS C9I C/ AMORTECEDOR (COPO 35)

Altura	Código	
0	345CCA0	200
2		200



Altura	Código	
0		200
2		200

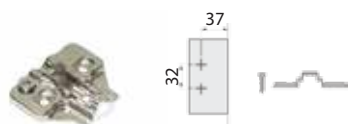


Altura	Código	
0		200
2		200

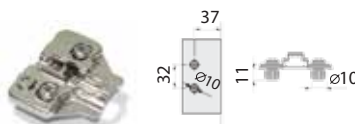


CALÇOS P/ DOBRADIÇAS C9I C/ AMORTECEDOR C/ AFINAÇÃO (COPO 35)

Altura	Código	
0	345CCAA0	200
2		200



Altura	Código	
0		200



Altura	Código	
0		200
2		200






## DOBRADIÇA COPO 35 SÉRIE 200 110°




**16**




AK  
 $H = 15 + K - (D)$

**8**



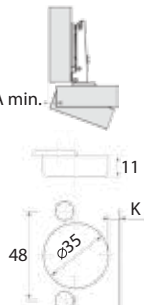
AK  
 $H = 6 + K - (D)$

**0**



AK  
 $H = -2 + K + A$

A min.



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	At	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.5	3.0	3.5	4.4

	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.2	0.5	0.8	1.1	1.4	1.7	1.9
K=4	L=	0.0	0.0	0.3	0.6	0.9	1.2	1.4	1.7	2.0	2.3	2.6
K=5	L=	1.1	1.3	1.6	1.8	2.1	2.3	2.6	2.9	3.1	3.4	3.6
K=6	L=	2.0	2.3	2.5	2.8	3.1	3.3	3.6	3.8	4.1	4.3	4.6


	Código		Referência
APARAFUS.	16	<b>07420016</b>	300 C2A6A99
	8	<b>0742008</b>	300 C2A6G99
	0	<b>0742000</b>	300 C2A6P99
BUCHA	16	<b>07420016B</b>	300 C2B6A99
	8	<b>0742008B</b>	300 C2B6G99
	0	<b>0742000B</b>	300 C2B6P99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 208 110° PUSH




**16**




AK  
 $H = 15 + K - (D)$

**8**



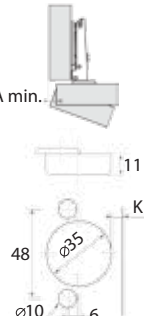
AK  
 $H = 6 + K - (D)$

**0**



AK  
 $H = -2 + K + A$

A min.



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	At	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.5	3.0	3.5	4.4

	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.2	0.5	0.8	1.1	1.4	1.7	1.9
K=4	L=	0.0	0.0	0.3	0.6	0.9	1.2	1.4	1.7	2.0	2.3	2.6
K=5	L=	1.1	1.3	1.6	1.8	2.1	2.3	2.6	2.9	3.1	3.4	3.6
K=6	L=	2.0	2.3	2.5	2.8	3.1	3.3	3.6	3.8	4.1	4.3	4.6


	Código		Referência
APARAFUS.	16	<b>07420816P</b>	300 C2APA99
	8	<b>0742088P</b>	300 C2APG99
	0	<b>0742080P</b>	300 C2APP99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 201 110° S/ MOLA




**16**




AK  
 $H = 15 + K - (D)$

**8**



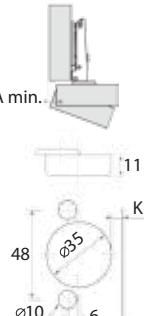
AK  
 $H = 6 + K - (D)$

**0**



AK  
 $H = -2 + K + A$

A min.



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	At	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	At	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.5	3.0	3.5	4.4

	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.2	0.5	0.8	1.1	1.4	1.7	1.9
K=4	L=	0.0	0.0	0.3	0.6	0.9	1.2	1.4	1.7	2.0	2.3	2.6
K=5	L=	1.1	1.3	1.6	1.8	2.1	2.3	2.6	2.9	3.1	3.4	3.6
K=6	L=	2.0	2.3	2.5	2.8	3.1	3.3	3.6	3.8	4.1	4.3	4.6

	Código		Referência
APARAFUS.	16	<b>07420116</b>	300 C2A4A99
	8	<b>0742018</b>	300 C2A4G99
	0	<b>0742010</b>	300 C2A4P99

CALÇOS PÁG. B4.24

B4.16

## DOBRADIÇA COPO 35 SÉRIE 212 FORTE ESPESSURA 94°



**16**

AK  
 $H = 15 + K - (D)$

**8**

AK  
 $H = 6 + K - (D)$

**0**

AK  
 $H = -2 + K + A$

L min.

A min.

Tm	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=4	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=5	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=6	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=7	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=8	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6
K=9	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6

Km	3	4	5	6	7	8	9
Lm	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Código		Referência
APARAFUS. 16	<b>07421216</b>	300	C2ABA99
8	<b>0742128</b>	300	C2ABG99
0	<b>07421210</b>	300	C2ABP99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 207 SILENTIA



**16**

AK  
 $H = 15 + K - (D)$

**8**

AK  
 $H = 6 + K - (D)$

**0**

AK  
 $H = -2 + K + A$

A min.

Tm	16	17	18	19	20	21	22	23	24	25	26
K=3	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
K=4	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
K=5	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
K=6	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3

Tm	16	17	18	19	20	21	22	23	24	25	26
K=3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Código		Referência
APARAFUS. 16	<b>07420716</b>	300	C7A6AD9
8	<b>0742078</b>	300	C7A6GD9
0	<b>0742070</b>	300	C7A6PD9
BUCHA 16	<b>074207B16</b>	300	C7B6AD9
8	<b>074207B8</b>	300	C7B6GD9
0	<b>074207B0</b>	300	C7B6PD9

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 202 165°



**16**

AK  
 $H = 15 + K - (D)$

**8**

AK  
 $H = 6 + K - (D)$

**0**

AK  
 $H = -2 + K + A$

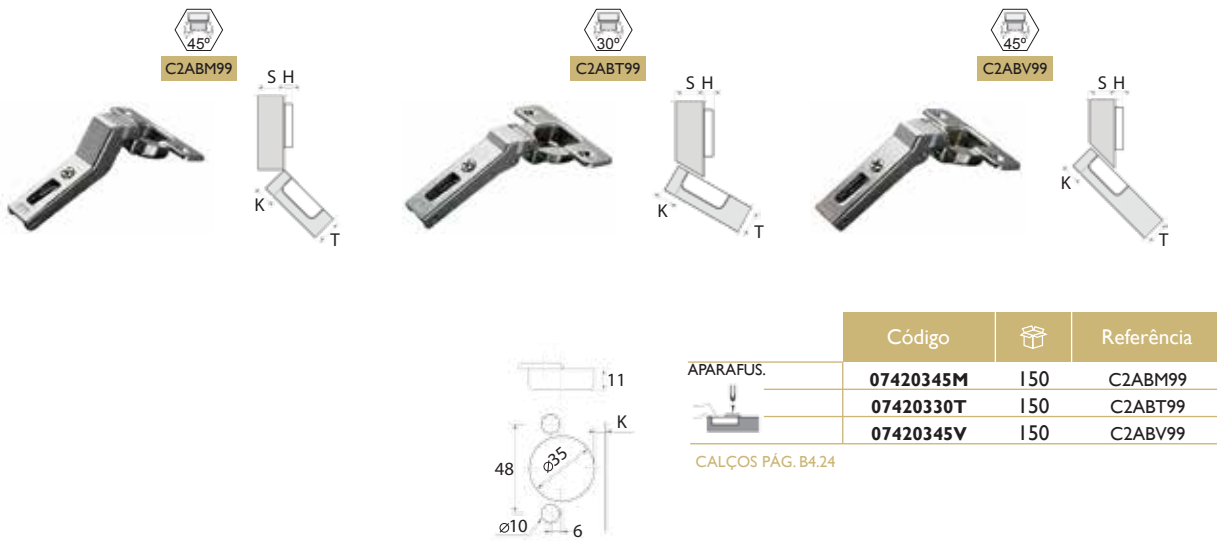
A min.

Tm	16	18	20	22	24	26	28
K=3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K=8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

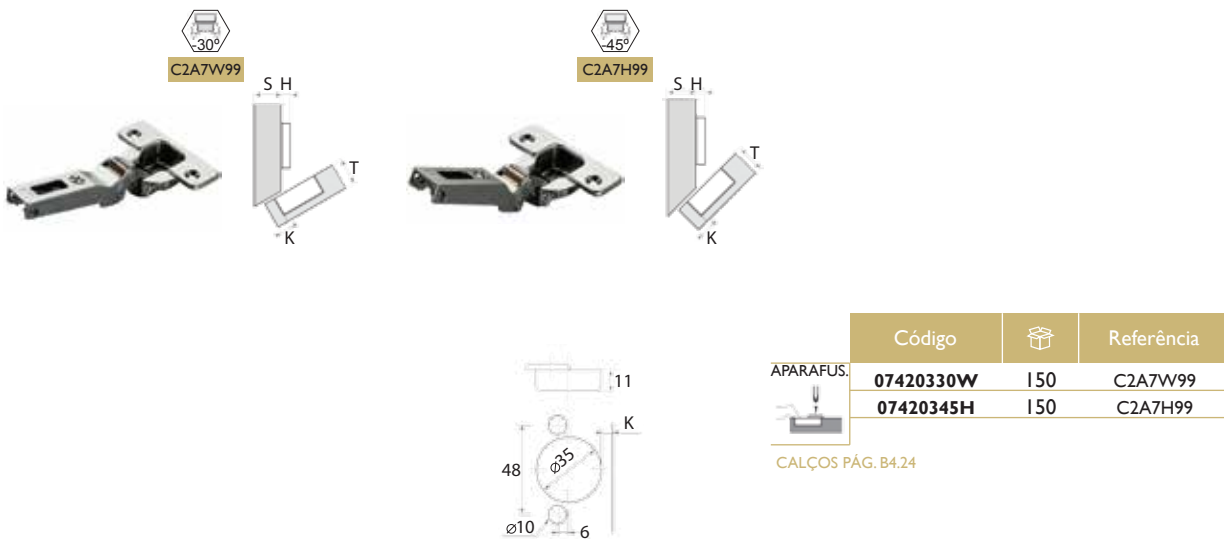
	Código		Referência
APARAFUS. 16	<b>07420216516</b>	100	C2AFA99
8	<b>0742021658</b>	100	C2AFG99
0	<b>0742021650</b>	100	C2AFP99
BUCHA 16	<b>074202165B16</b>	100	C2BFA99
8	<b>074202165B8</b>	100	C2BFG99
0	<b>074202165B0</b>	100	C2BFP99

CALÇOS PÁG. B4.24

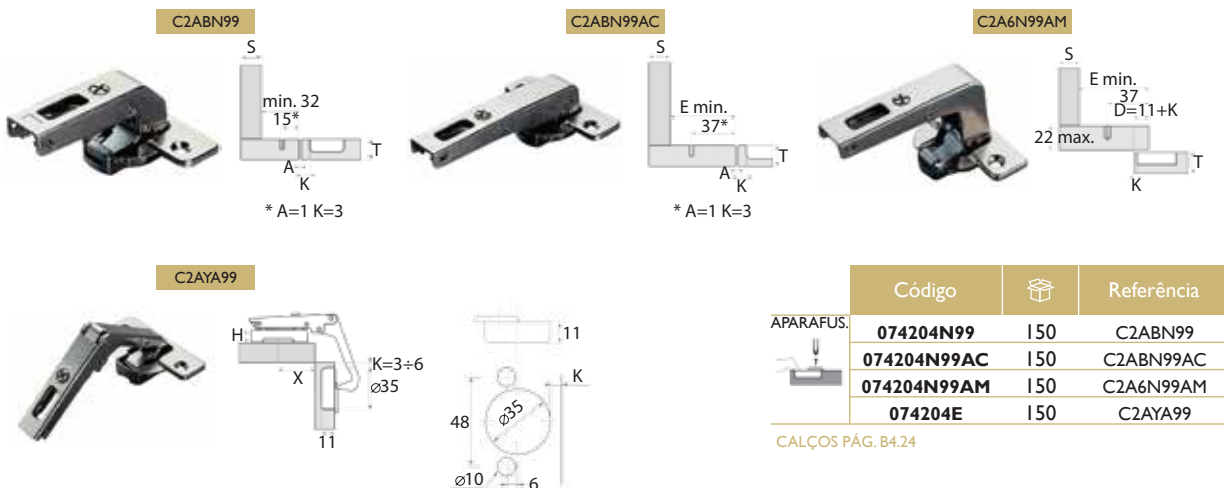
## DOBRADIÇA COPO 35 SÉRIE 203 ÂNGULO POSITIVO



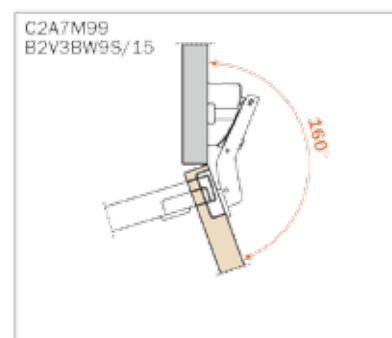
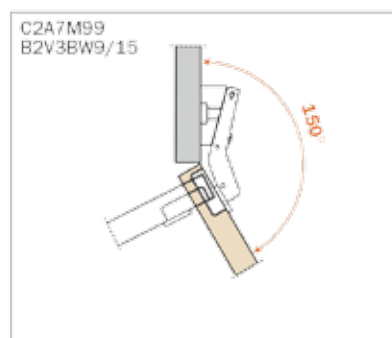
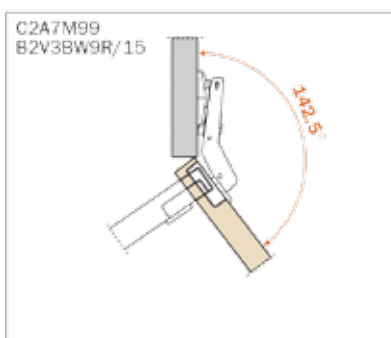
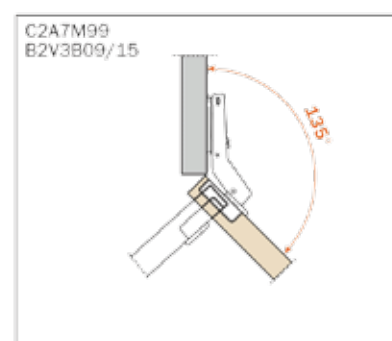
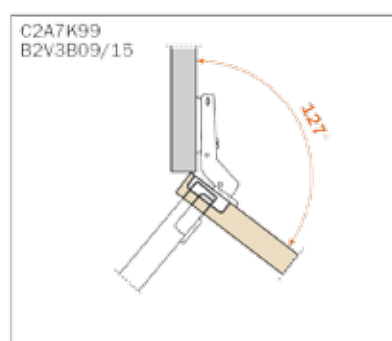
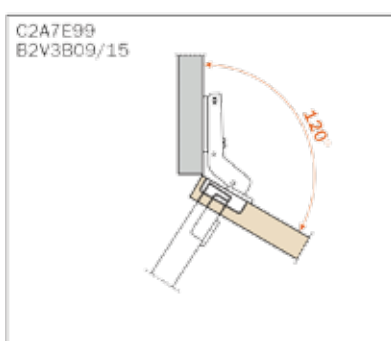
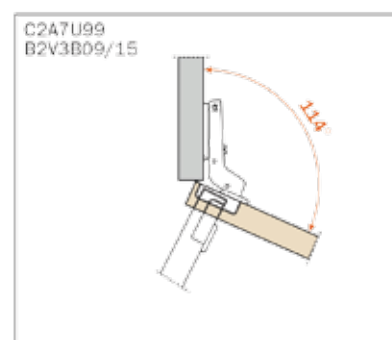
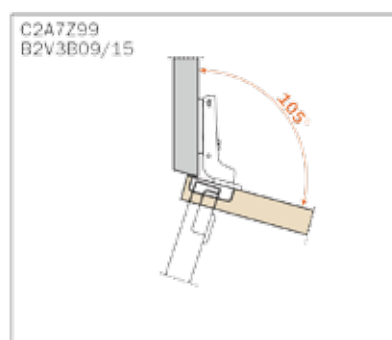
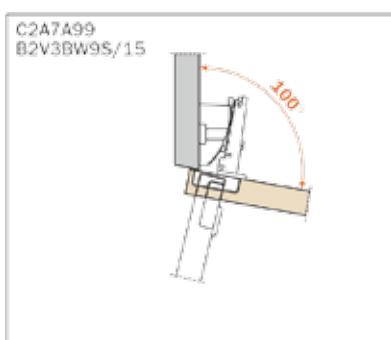
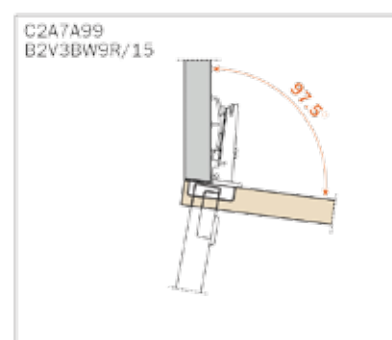
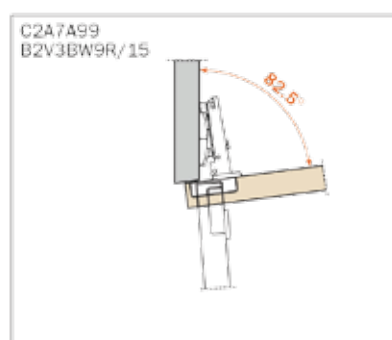
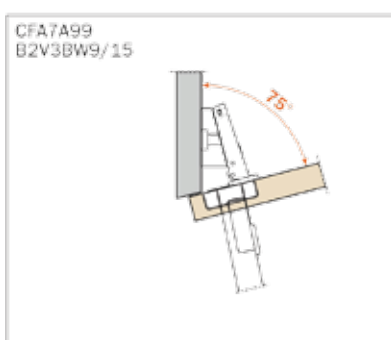
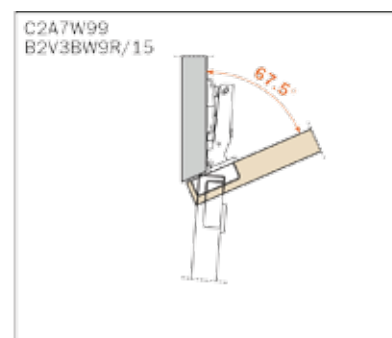
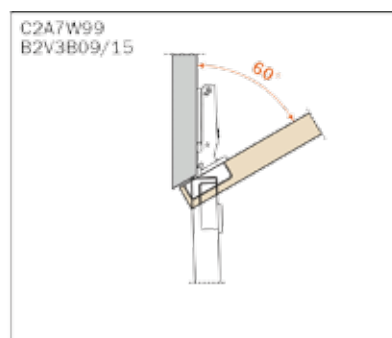
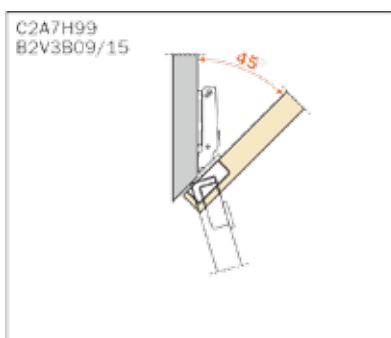
## DOBRADIÇA COPO 35 SÉRIE 203 ÂNGULO NEGATIVO



## DOBRADIÇA COPO 35 SÉRIE 204 COMPLEMENTARES



## EXEMPLOS DE APLICAÇÃO DOBRADIÇA COPO 35 SÉRIE 200



B4.19

## DOBRADIÇA COPO 35 SÉRIE 21 I COPO BAIXO 8mm



**16**

$H = 15 + K - (D)$

**8**

$H = 6 + K - (D)$

**0**

$B = -2 + K + A$

A min.

T=	10	11	12	13	14	15	16	17	18	19	20
K=3 A=	0.2	0.3	0.4	0.6	0.8	1.0	1.3	1.6	1.9	2.3	2.7
K=4 A=	0.2	0.3	0.4	0.6	0.8	1.0	1.3	1.6	1.9	2.2	2.6
K=5 A=	0.1	0.3	0.4	0.6	0.8	1.0	1.2	1.5	1.8	2.1	2.5
K=6 A=	0.1	0.2	0.4	0.5	0.7	1.0	1.2	1.5	1.8	2.1	2.4

T=	10	11	12	13	14	15	16	17	18	19	20
K=3 L=	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
K=4 L=	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.7	0.9	1.1	1.2
K=5 L=	0.5	0.7	0.9	1.0	1.2	1.4	1.5	1.7	1.9	2.1	2.2
K=6 L=	1.5	1.7	1.8	2.0	2.2	2.4	2.5	2.7	2.9	3.1	3.2

APARAFUS.

	Código	Referência
16	07421116	300 CIA6A99
8	07421118	300 CIA6G99
0	07421110	300 CIA6P99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 40 SÉRIE 210 94°



**16**

$H = 19 + K - (D)$

**8**

$H = 8 + K - (D)$

**0**

$H = 3 + K + A$

A min.

Código	Referência
16	0742101640
8	074210840
0	074210040

Código	Referência
16	0742101640M
8	074210840M
0	074210040M

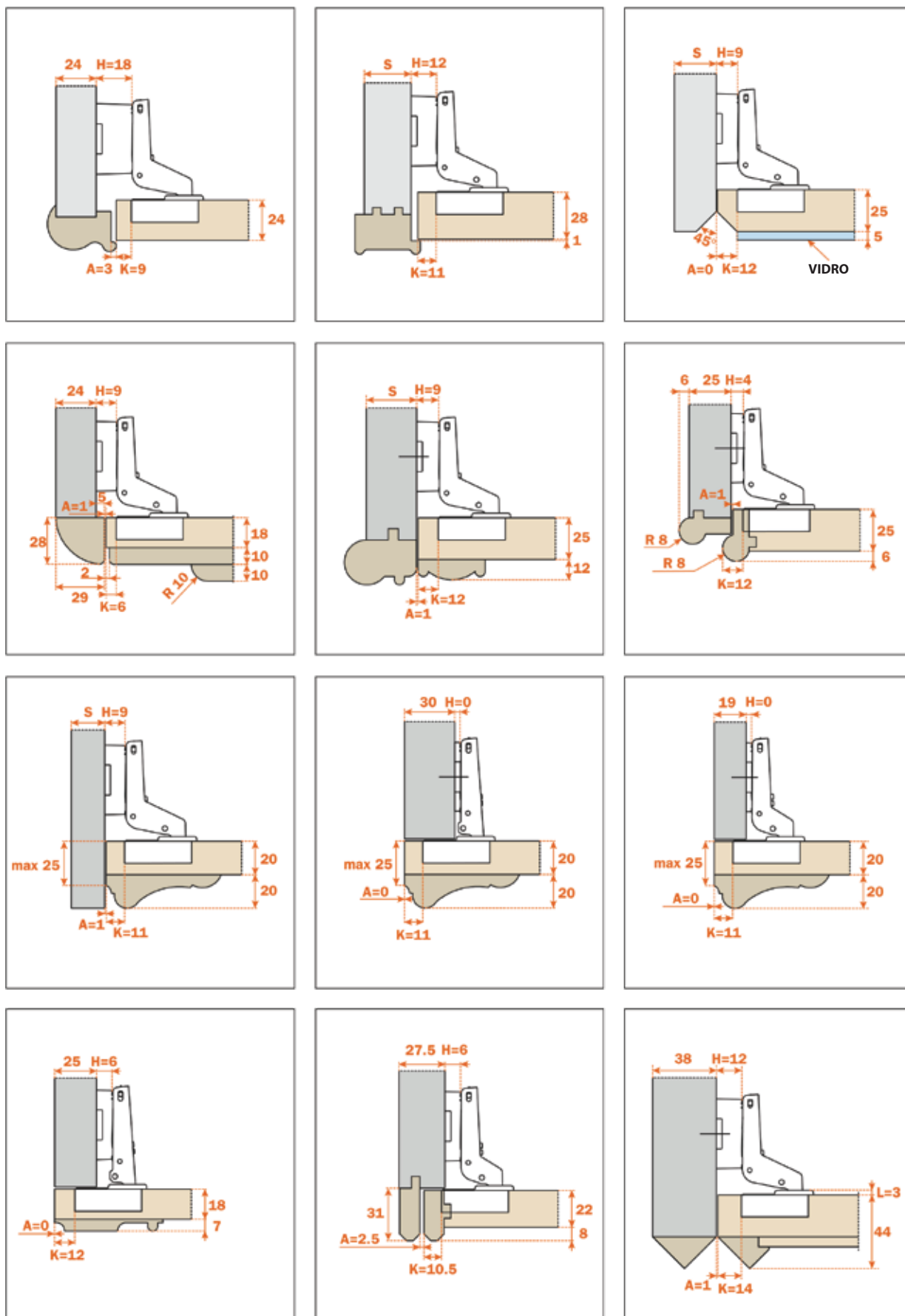
CALÇOS PÁG. B4.24

A min.

T=	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	L=
K=3 A=	0.4	0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.9	2.2	2.5	2.8	3.1	3.5	4.1	5.0	6.0	6.9	7.8	8.8	9.7	0.0
K=4 A=	0.4	0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.9	2.1	2.4	2.7	3.0	3.4	3.8	4.4	5.3	6.3	7.2	8.1	9.0	0.0
K=5 A=	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.1	2.4	2.7	3.0	3.3	3.7	4.1	4.8	5.7	6.6	7.5	8.4	0.0
K=6 A=	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.8	2.1	2.3	2.6	2.9	3.3	3.6	4.0	4.4	5.2	6.0	6.9	7.8	0.0
K=7 A=	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.0	2.3	2.6	2.9	3.2	3.6	3.9	4.3	4.8	5.5	6.4	7.3	0.0
K=8 A=	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.7	2.0	2.2	2.5	2.8	3.1	3.5	3.8	4.2	4.7	5.1	5.9	6.8	0.0
K=9 A=	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.5	1.7	2.0	2.2	2.5	2.8	3.1	3.4	3.8	4.2	4.6	5.0	5.5	6.3	0.0
K=10 A=	0.3	0.5	0.6	0.7	0.9	1.1	1.3	1.5	1.7	1.9	2.2	2.4	2.7	3.0	3.4	3.7	4.1	4.5	4.9	5.4	6.0	0.0
K=11 A=	0.3	0.4	0.6	0.7	0.9	1.0	1.2	1.4	1.7	1.9	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.4	4.8	5.2	5.7	0.0
K=12 A=	0.3	0.4	0.6	0.7	0.9	1.0	1.2	1.4	1.6	1.9	2.1	2.4	2.6	2.9	3.3	3.6	3.9	4.3	4.7	5.1	5.6	0.4
K=13 A=	0.3	0.4	0.5	0.7	0.9	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.6	2.9	3.2	3.5	3.8	4.2	4.5	4.9	5.4	1.2
K=14 A=	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.3	2.6	2.8	3.2	3.5	3.8	4.2	4.5	4.9	5.4	2.2
K=15 A=	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.3	2.6	2.8	3.2	3.5	3.8	4.2	4.5	4.9	5.4	3.2



# EXEMPLOS DE APLICAÇÃO DOBRADIÇA COPO 40 SÉRIE 210

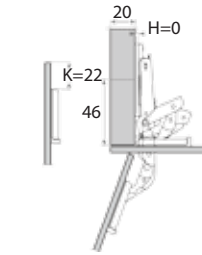
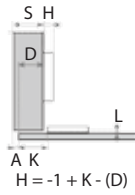


B4.21

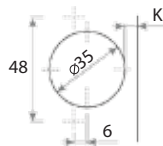
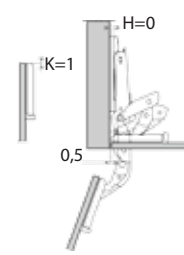
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FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVACÃO > EXEMPLOS DE APLICAÇÃO SÉRIE 210

## DOBRADIÇA COPO 35 SÉRIE 206/B VIDRO 110°



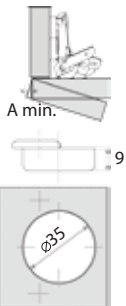
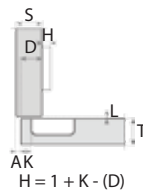
K = 0 - 22



Código	Imagem	Referência
<b>074206BV</b>	I50	CBG2A99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 206/B 110°

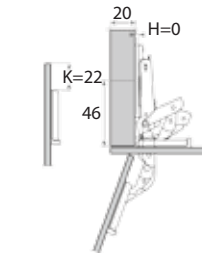
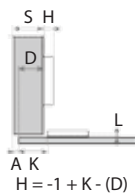


T=	16	18	20	22	24	26
K=3	0.0	0.0	0.0	0.0	0.3	1.4
K=4	0.0	0.0	0.0	0.0	0.4	1.5
K=5	0.0	0.0	0.0	0.0	0.5	1.9
K=6	0.0	0.0	0.0	0.0	0.7	2.6
K=7	0.0	0.0	0.0	0.0	1.3	32.8
K=8	0.0	0.0	0.0	0.0	10.3	12.9
K=9	0.0	0.0	0.0	0.0	9.3	11.9
K=10	0.0	0.0	0.0	6.0	8.3	10.9
K=11	0.0	0.0	0.0	5.1	7.3	9.9
K=12	0.0	0.0	0.0	4.1	6.3	8.9
K=13	0.0	0.0	1.4	3.3	5.3	7.9
K=14	0.0	0.0	0.7	2.6	4.5	6.9
K=15	0.0	0.0	0.2	2.0	3.8	5.9
K=16	0.0	0.0	0.0	1.4	3.2	5.0
K=17	0.0	0.0	0.0	1.0	2.7	4.4
K=18	0.0	0.0	0.0	0.7	2.2	3.9

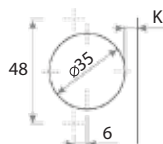
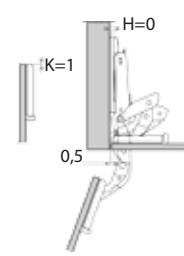
Código	Imagem	Referência
<b>074206B</b>	I50	CBA2A99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 206/B VIDRO 110° PUSH



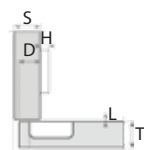
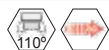
K = 0 - 22



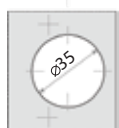
Código	Imagem	Referência
<b>074206BPV</b>	I50	CBGQA99

CALÇOS PÁG. B4.24

## DOBRADIÇA COPO 35 SÉRIE 206/B I 110° PUSH



AK  
 $H = 1 + K - (D)$



T=	16	18	20	22	24	26
K=3	0.0	0.0	0.0	0.0	0.3	1.4
K=4	0.0	0.0	0.0	0.0	0.4	1.5
K=5	0.0	0.0	0.0	0.0	0.5	1.9
K=6	0.0	0.0	0.0	0.0	0.7	2.6
K=7	0.0	0.0	0.0	0.0	1.3	32.8
K=8	0.0	0.0	0.0	0.0	10.3	12.9
K=9	0.0	0.0	0.0	0.0	9.3	11.9
K=10	0.0	0.0	0.0	6.0	8.3	10.9
K=11	0.0	0.0	0.0	5.1	7.3	9.9
K=12	0.0	0.0	0.0	4.1	6.3	8.9
K=13	0.0	0.0	1.4	3.3	5.3	7.9
K=14	0.0	0.0	0.7	2.6	4.5	6.9
K=15	0.0	0.0	0.2	2.0	3.8	5.9
K=16	0.0	0.0	0.0	1.4	3.2	5.0
K=17	0.0	0.0	0.0	1.9	2.7	4.4
K=18	0.0	0.0	0.0	0.7	2.2	3.9

Código		Referência
<b>074206BP</b>	<b>I 50</b>	<b>CBAQA99</b>

CALÇOS PÁG. B4.24

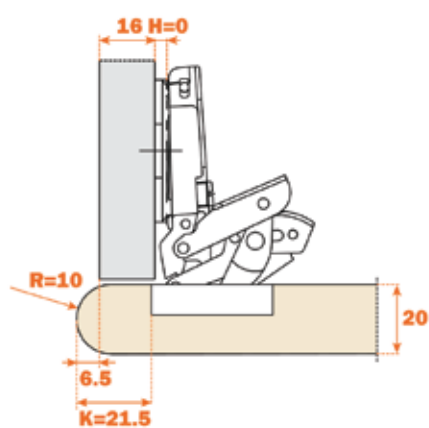
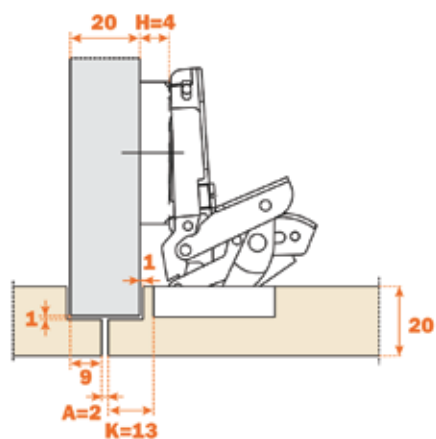
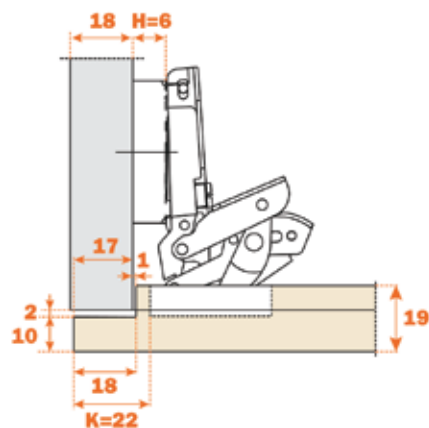
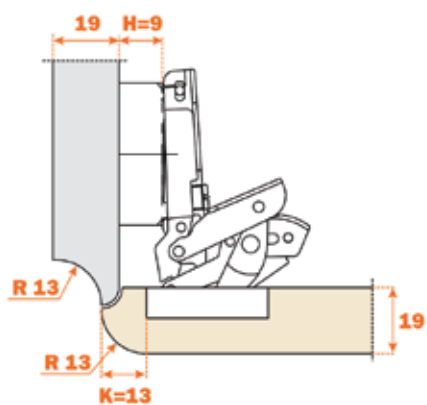
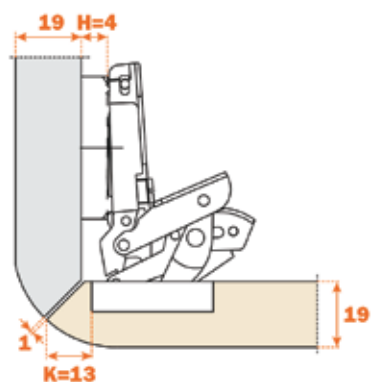
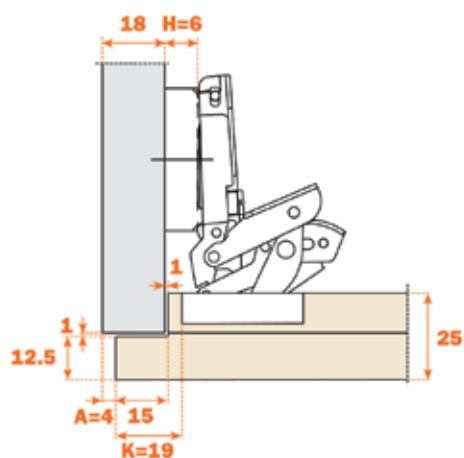
B4.23



# EXEMPLOS DE APLICAÇÃO DOBRADIÇA COPO 35 SÉRIE 206/B

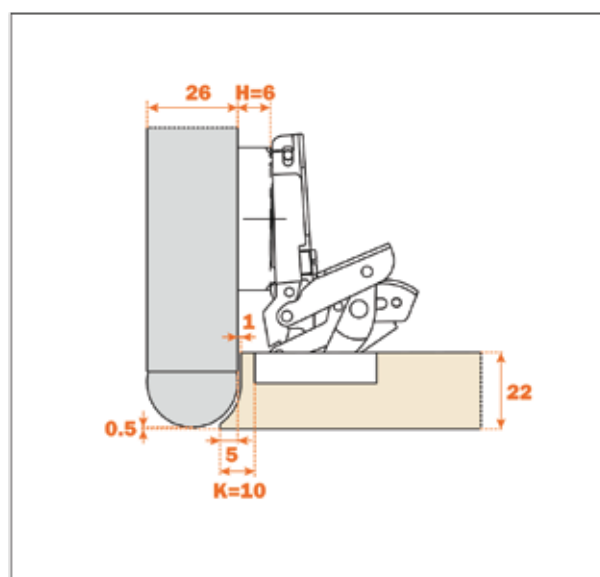
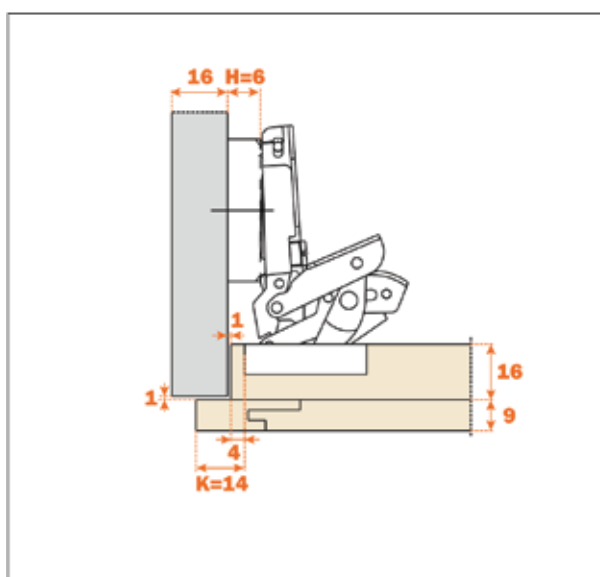
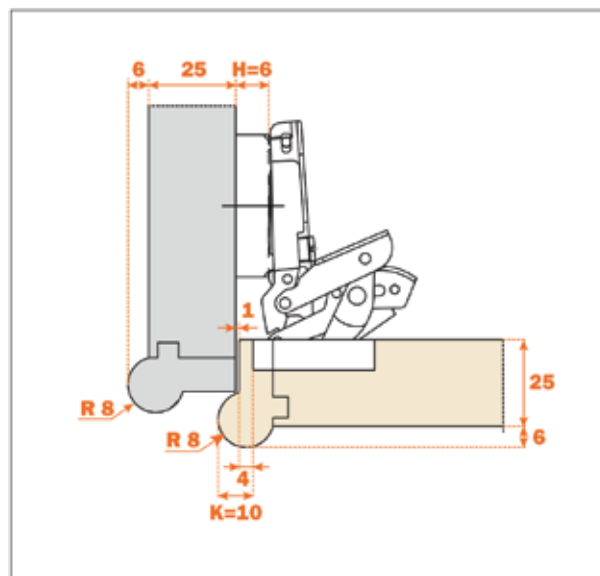
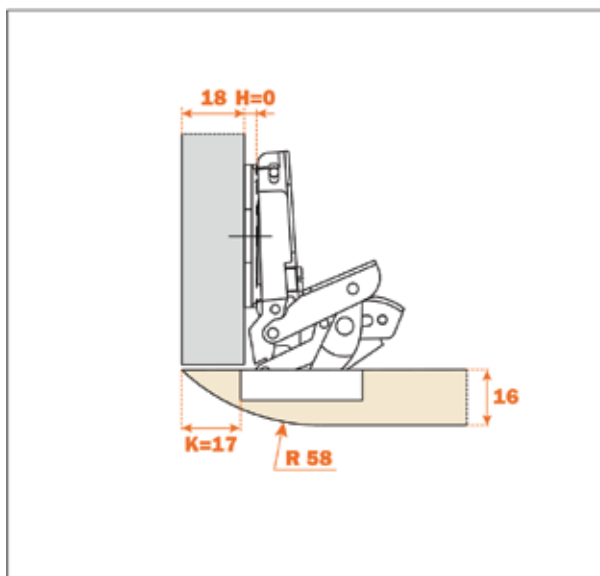
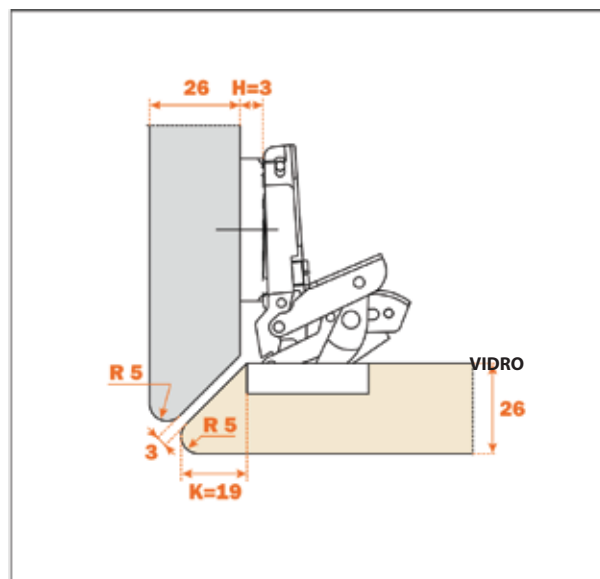
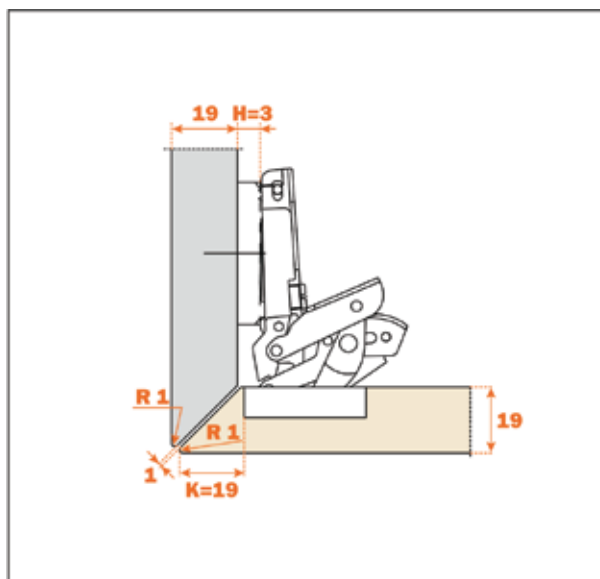
## B4.24

FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVÇÃO > EXEMPLOS DE APLICAÇÃO SÉRIE 206/B



EXEMPLOS DE APLICAÇÃO DOBRADIÇA SÉRIE 206/B

B4.25

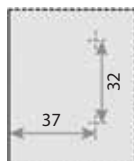


# CALÇOS P/ DOBRADIÇAS

**SALICE**

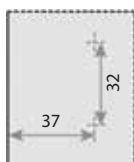
## CALÇO NORMAL

	Altura	Código		Referência
APARAFUS.	-2 mm	<b>074CN2</b>	600	B2V3H59
	0 mm	<b>074CN0</b>	600	B2V3H09
	3 mm	<b>074CN3</b>	600	B2V3H39
	6 mm	<b>074CN6</b>	600	B2V3H69



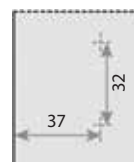
## CALÇO CLICK

	Altura	Código		Referência
APARAFUS.	0 mm	<b>074CC0</b>	300	BAV3L09
	3 mm	<b>074CC3</b>	300	BAV3L39
	6 mm	<b>074CC6</b>	300	BAV3L69



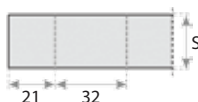
## CALÇO CLICK

	Altura	Código		Referência
APARAFUS.	0 mm		300	BAR3R09
	3 mm		300	BAR3R39



## CALÇO CLICK LINHA

	Altura	Código		Referência
APARAFUS.	0 mm	<b>074CCL0</b>	300	BAP3R09
	3 mm	<b>074CCL3</b>	300	BAP3R39



## CALÇO CLICK AVIÃO

	Altura	Código		Referência
APARAFUS.	4 mm	<b>074CES</b>	300	BAU3L49



# ACESSÓRIOS P/ DOBRADIÇAS

**SALICE**

## AMORTECEDOR 65/16

Código		Referência
<b>0746516</b>	300	D0S8SNG



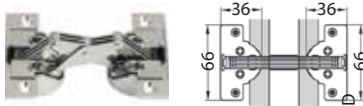
## ADPTADOR P/ AMORTECEDOR

Código		Referência
<b>074659</b>	300	D2VX09(recto)
	300	D2VX99(1/2curva)
	150	D2VXP9(curva)


**B4.26**

## DOBRADIÇAS

### DOBRADIÇA 325.00.708 MEIA ESQUADRIA



APARAFUS.



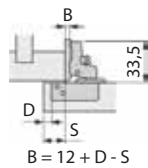
Código

**09632500708**

### DOBRADIÇA COPO 35 FERRARI 949 CURTA



16



APARAFUS. 16



Código

**007949**



300

### CALÇO P/ DOBRADIÇA FERRARI R. CURTO



APARAFUS.

Altura

3

Código

**007CC3**



300

B4.27

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FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVÇÃO > OUTRAS DOBRADIÇA

**SISTEMAS DE ELEVAÇÃO**

Código do pedido



1

+

2

ALTURA 600-650  
CÓD. 111HF2  
ALTURA 700-900  
CÓD. 111HF3  
ALTURA 950-1000  
CÓD. 111HF4

CÓD. 11108931762

CÓD. 11108931832

CÓD. 11108931902

CONSULTAR TABELA

**ACUMULADOR AVENTOS HF**



**ALAVANCA AVENTOS HF SIMÉTRICA**



**DOBRADIÇA 120°**



**DOBRADIÇA INTERMÉDIA**



**CALÇO 175H3100**



**CAPA GRANDE**



**CAPA PEQUENA**



**LIMITADOR ABERTURA AVENTOS HF**

OPCIONAL



## AVENTOS HF

LARGURA MOVEL (mm)	400		450		500		550		600		650		700		750		800		850		900		950		1000		1100		1200		1300		1400	
	DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)		DENSIDADE (kg/dm³)	
ALTURA MOVEL	ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA		ALAVANCA	
500	20F3201		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
550	20F3201		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
600	20F3501		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
650	20F3501		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
700	20F3501		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
750	20F3801		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
800	20F3801		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
850	20F3801		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
900	20F3801		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
950	20F3901		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
1000	20F3901		0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73

\* NECESSÁRIO APENAS 1 ACUMULADOR

\* DENSIDADE: 0,63 kg/dm³ = aglomerado 19mm \_ 0,73 kg/dm³ = MDF hidrófugo 19mm

+ACUMULADOR

CÓD. 111108931762

CÓD. 111108931832


CÓD. 111108931902

AVENTOS HK		Código do pedido
SISTEMAS DE ELEVAÇÃO		
		CONSULTAR TABELA
		CÓD. III HK25
		CÓD. III HK27
		CÓD. III HK29

#### ACUMULADOR AVENTOS HK





FIXADOR FRONTAL	CAPA GRANDE
	
CAPA PEQUENA	LIMITADOR ABERTURA AVENTOS HK
	<p>OPCIONAL</p> 

AVENTOS HK-S		Código do pedido
SISTEMAS DE ELEVAÇÃO		
		CONSULTAR TABELA
		CÓD. III HK2C
		CÓD. III HK2E

#### ACUMULADOR AVENTOS HK-S



CALÇO I75H3100	CAPA
	

# AVENTOS HK

LAGURA MÓVEL (mm)	400	450	500	550	600	650	700	750	800	850	900	950	1000	1100	1200	1300	1400	1500
DENSIDADE (kg/dm³)	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
ALTURA MÓVEL (mm)																		
300	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞								
350	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞								
400	☞	☞	☞															
450																		
500																		
550																		
600																		
650																		
700																		
750																		
800																		

\* DENSIDADE: 0,63 kg/dm³ = aglomerado 19mm \_ 0,73 kg/dm³ = MDF hidrófugo 19mm

ACUMULADOR

☞

CÓD. 111HK25

CÓD. 111HK27

CÓD. 111HK29



LAGE&SA www.lage&sa.pt

B4.31

FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVAÇÃO > AVENTOS HK



## AVENTOS HK-S

LARGURA MÓVEL (mm)	400	450	500	550	600	650	700	750	800	850	900	950	1000	1100	1200	1300	1400	1500
DENSIDADE (kg/dm <sup>3</sup> )	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73	0,63	0,73
ALTURA MÓVEL (mm)																		
300																		
350																		
400																		

\* DENSIDADE: 0,63 kg/dm<sup>3</sup> = aglomerado 19mm \_ 0,73 kg/dm<sup>3</sup> = MDF hidrófugo 19mm

ACUMULADOR

CÓD. 111HK52E

CÓD. 111HK52C

B4.32

FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVAÇÃO > AVENTOS HK-S

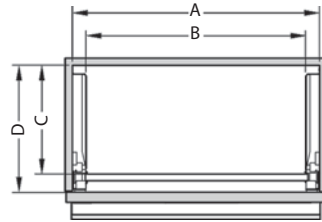
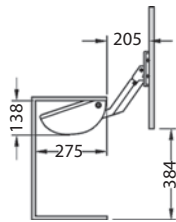
LAGE&SÁ  
www.lagea.pt



## SISTEMAS DE ELEVÇÃO

### FERRAGEM MICRO-ONDAS I55

KESSEBÖHMER



B = A - 64mm, C = D - 43mm



	Barra Transversal	Porta	Código
60	600 -	3,3 kg	31815560
90	900 600	a	31815570
120	1200 900	6,6 kg	31815580

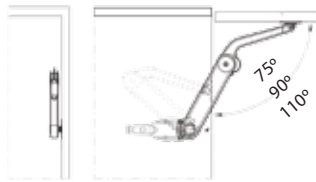
### COMPASSO MAXI B 530 P/ MADEIRA

Código

Acabamento

195M530

NIQUELADO



#### NOTA

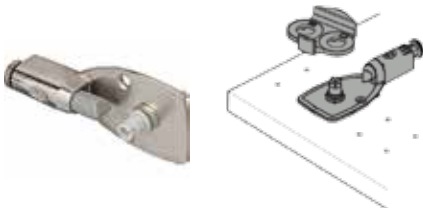
Utilize 2 ferragens Maxi para larguras de portas a partir de 600mm.  
Utilize a escala de 1 a 8 para ajustar a força de retenção.  
Utilize a escala de 9 a 12 para reajustar a porta após um determinado tempo de utilização (se necessário).

B4.33

### AMORTECEDOR P/ COMPASSO MAXI OPÇÃO

Código

195AM



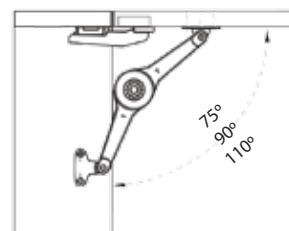
### COMPASSO HU-529 DUO P/ MADEIRA

Código

Acabamento

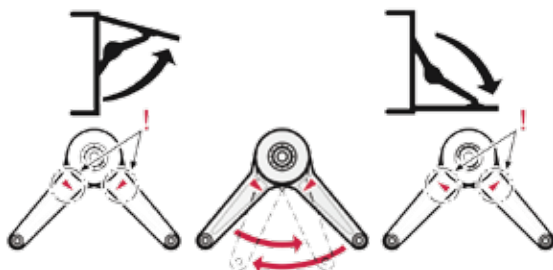
195529

NIQUELADO



Ferragem elevatória

Ferragem rebatível



# COMPASSO NSDX ELEVÁVEL

AÇO/ZAMAK

Força

Paragem

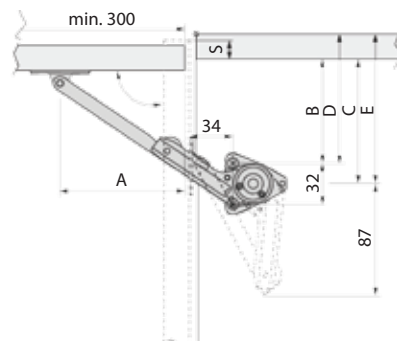
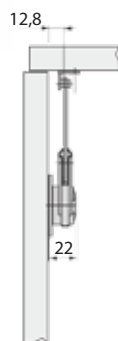
Código



ESQ	DIR
20-70 kg x cm	X

80°	60°	A	D	E
80°	60°	100	99	115
90°	60°	91.5	90.4	106.5
100°	70°	85	84	100

80°	60°	A	D	E
80°	60°	106	105-S	121-S
90°	60°	96	97-S	113-S
100°	70°	92.5	91.5-S	107.5-S



# COMPASSO I2638 x 5Kg

AÇO/PLÁS.

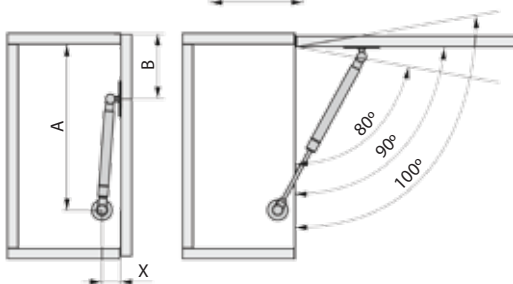
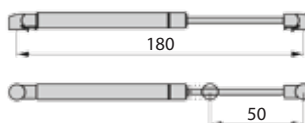
Força

Código



5 kg

345 I2638



# COMPASSO ELAN

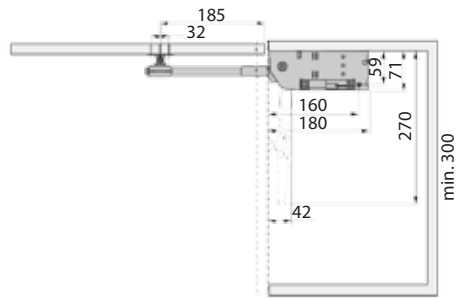
AÇO/PLÁS.

Força

Código



ESQ	DIR
50-75 kg 345 I27232I	345 I27242I
75-100 kg 345 I27252I	345 I27262I



## COMPASSO SDS ABATÍVEL



AÇO/PLÁS.

Força

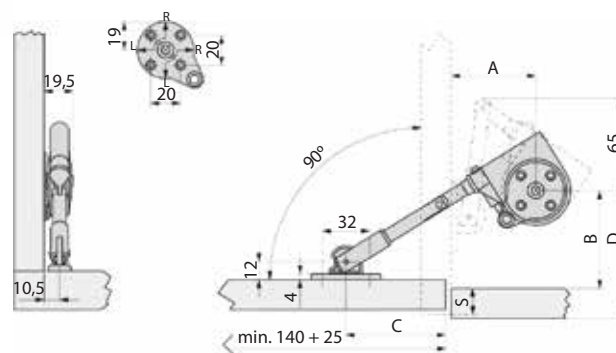
Código

5-12 kg

10-24 kg



	A	B	C	D
	60	73	60	-
	57	66	48 + S	66 + S

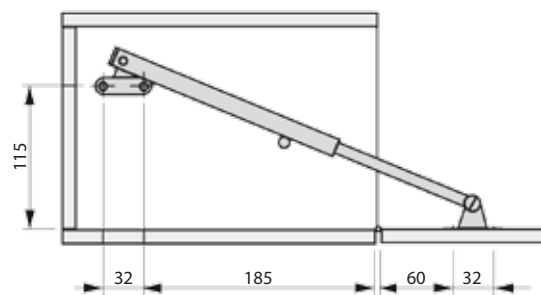


## MECANISMO DE ALUMÍNIO ABATÍVEL



AÇO/ALU.

Código



## COMPASSO BAIXAR PNEUMÁTICO



AÇO/PLÁS.

Força

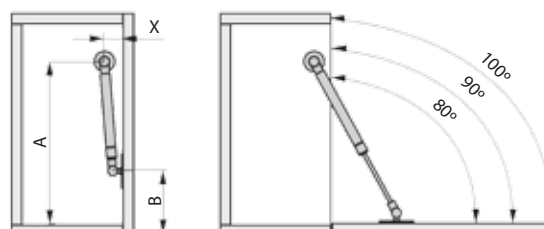
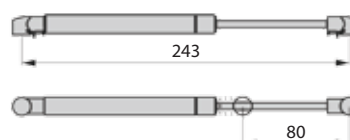
Código

6 kg

3451233225

12 kg

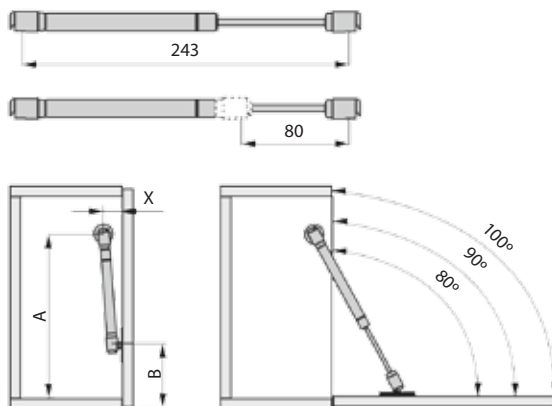
3451000525



## COMPASSO ECO BAIXAR PNEUMÁTICO



AÇO/PLÁS.	Força	Código
	6 kg	3451271925
	12 kg	3451272025



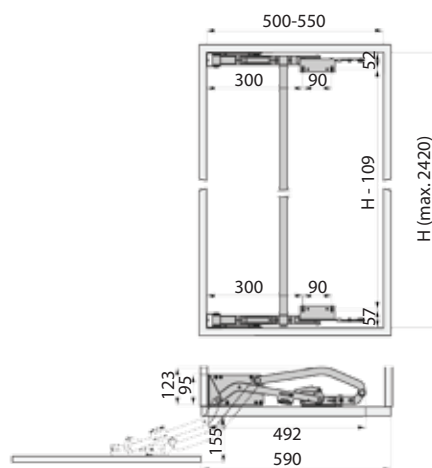
## SISTEMA ABERTURA FAD 20 I0014/25



AÇO	Código
	3451001425

## BARRA ESTABILIZADORA FAD 20 I0015/25

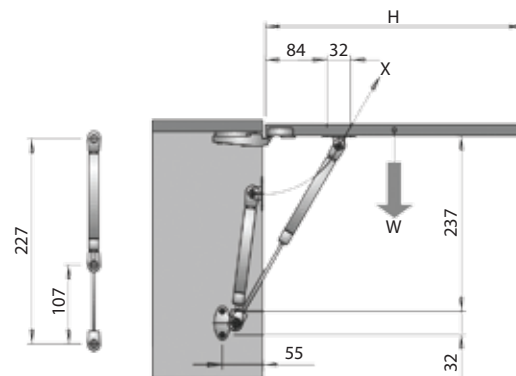
AÇO	Código
	3451001525



## COMPASSO 804 PNEUMÁTICO



Força	Código
6 kg	1688046
8 kg	1688048
10 kg	16880410
12 kg	16880412
15 kg	16880415



H = ALTURA DA PORTA  
W = PESO DA PORTA  
X = FORÇA

$$X = \frac{6 \times W \times H}{1000}$$

B4.36

FERRAGENS MOBILIÁRIO > DOBRADIÇAS E SISTEMAS ELEVAÇÃO > COMPASSOS

**FERRAGEM MICRO-ONDAS A-688**

Código

**139A688**



**B4.37**