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Dear Customer,

many years of work and experience have strengthened our presence on the market at the customers' service. This encourages us to improve and progress to win your confidence.

We hope that this new catalogue will contribute to facilitating our co-operation and developing our relationship; the knowledge of your requirements is at the base of our constant research and innovation.

Arturo Salice S.p.A.





The History



Salice workshop, end of the fifties Packing of products to be shipped

Salice, leader in the field of concealed hinges and accessories for furniture, produces a wide range of high quality products meant for industries specialized in the field of kitchen cabinets and furniture in general.

With 400 employees and 8 subsidiaries, Salice exports 65% of

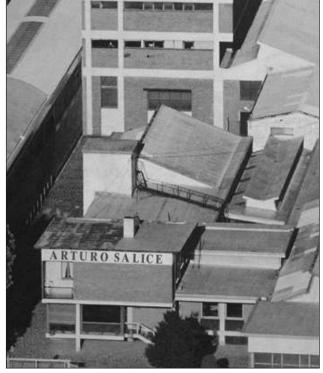
With 400 employees and 8 subsidiaries, Salice exports 65% of production to over 80 countries worldwide.

Its history begins in 1926 when Arturo Salice starts in Cantù, Como province, a trade activity for the retail distribution of furniture hardware produced in Italy or imported from foreign countries.

The activity, initially confined to the local area, soon extends to the whole of Italy.



Arturo Salice, end of the fifties



At the end of the fifties, the first factory is built in Cantù. Mr Arturo Salice starts the production of his own line of furniture hardware.

His sons Giorgio and Luciano enter the company, supporting their father in the management and in upholding the typical values of the Lombard industrial tradition.

On the 22nd February 1957 Salice registers the first patent covering a concealed, cylindrical and self-closing hinge for furniture; an authentic milestone of innovation and technology for the whole sector.

Thus Arturo Salice S.p.A. was born.



The rapid development of the company and the success that the Salice products achieve, both in Italy and abroad, require the construction of new production facilities.

In 1975, in Novedrate, on a 240.000 m^2 area the new factory is inaugurated, which is gradually enlarged and completed: today the built area covers 60.000 m^2 .

Since the year 2000 the company ADAR S.p.A., now known as SALICE GUIDE S.p.A., specialized in the production of runners and metal drawers and since 2010 the company BORTOLUZZI SISTEMI S.p.A., specialized in the production of sliding door systems, complete the wide range of products.



Deutsche Salice, Neckarwestheim founded in 1971

The Subsidiaries

Salice is active in all the industrialized countries of the world through a network of exclusive distributors and agents. The sales and distribution functions are assisted by subsidiaries all over the world. In 1971 open the first two branches in Neckarwestheim, Germany and in Antibes, France. Meanwhile the company continues its evolution and in 1985 open the third branch in Huntingdon, England; between 1988 and 1989 Salice arrives in Mississauga, Canada and in Charlotte, United States. In 1993, in order to better support the German and American market, Salice decides to strengthen the services offered and open the branches in Löhne and in Los Angeles. Also in the Iberian peninsula Salice consolidates its presence in 2011 with the opening of Salice España in Barcelona.















The Certifications

To the certification obtained by Salice in 1993 for its "QUALITY MANAGEMENT SYSTEM ISO 9001", in 1998 one for the "ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001" is added, to witness that the company is absolutely compliant with the laws that guarantee the safeguard of the environment.

The certifications issued at the end of verifications, which Salice voluntarily underwent, guarantee its compliance to the rules set by the International Organization for Standardisation (ISO) and by the European Committee for Standardisation (CEN).

The certification body chosen by Salice is DNV-Det Norske Veritas, a Norwegian control organisation founded in 1864 and internationally known for its professionalism and competence.





Salice Technological Centre in the Novedrate factory

The Research

A team of highly qualified technicians is constantly seeking new and always more sophisticated products which must meet the demands of the markets with high-precision and high-quality technical and technological solutions.



Technological Centre: Research and Development

Technological Centre: Technical Office

The Tooling Department

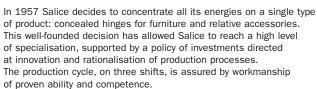
It operates inside the Technological Centre. In this department, the production equipment, tooling and assembly machines, resulting from the continual researches and computerized design of the Technical Office, are produced.

This enables the company to promptly respond to the customers' requests and to offer the market always innovative and quality products.

The close link between this department and the production cycle enables Salice to produce in large quantities, with the highest possible degree of automation, keeping the total and constant control over the quality standards.



The Production



These characteristics have deservedly earned Salice the reputation of being the reliable and safe partner of the most prestigious furniture companies.



The Logistics

All production phases, assemblies, movements and deliveries are assisted by computerized systems which assure the correct course of every single operation, thus guaranteeing the fast execution of the orders, correct management of the shipments and punctual deliveries. A further cornerstone of service to the customers.

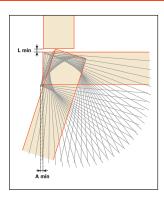




Customer Service

Salice primary goals are innovation, quality and customer service, to which Salice reserves the greatest attention. With the customer, Salice wishes to establish a close relationship of mutual collaboration. Every technical problem raised by the customer, existing or potential, is examined and evaluated by the experts of the Technical Office: a team of specialists who avail themselves of a C.A.D. system that integrates and assists the Research and Development department, analyses the problem and promptly solves it.

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SilentiaHinges with integrated Soft-close

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Series 100Hinges for doors with a minimum thickness of 10 mm

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for wooden doors with positive angled assembly	page 78
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Series 200

Technical features page 82 94° opening for thicker doors 110° opening 120° opening page 84 page 86 page 88 120° opening
155° opening
155° opening
155° opening
Complementary hinges:
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Series F

Hinges with cup diameter 40 mm, for thicker doors and doors with moulded profiles



Series 300Hinges with small operating profile

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Series 800

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For metal profiles

Practical System
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Mini hinges Hinges with cup

Hinges with cup diameter 26 mm

Series 400

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Serie BHinges that need to be bonded to glass





Serie BHinges for half-inset doors or doors with moulded profiles







Series MSingle pivot hinges

Technical features	
270° opening	
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PushPush to open system for handle-less doors

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Domi snap-on mounting plates

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Series 200 mounting plates with traditional assembly

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Soft-Close systems for doors

To be recessed

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D006SN
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D010SN

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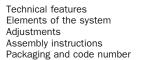
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Sliding system for concertina doors



Swing opening door



Lift - Opening systems

Flap door Folding door Parallel opening door for doors from 360 mm to 440 mm height Parallel opening door for doors from 440 mm to 660 mm height



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Connecting fitting

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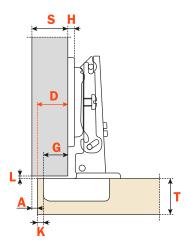


Accessories

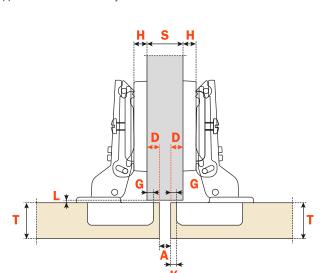
Screw cover caps	page 350
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Abbreviations

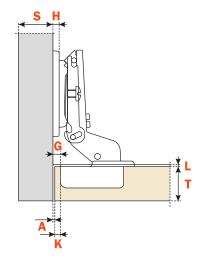
Application with full overlay door



Application with half overlay door



Application with inset door



- **S** = Thickness of the cabinet side
- **D** = Required door overlay
- \mathbf{T} = Door thickness
- **K** = Drilling distance
- A = Reveal
- **L** = Gap between door and carcase
- \mathbf{H} = Height of the mounting plate
- G = Hinge constant

Whatever door overlay is required, you can select from our range the combination of both the type of hinge arm and the thickness of mounting plate necessary to solve your construction problem and avoid the need to stock too many different components.

S = Thickness of the cabinet side

T = Door thickness

K = Drilling distance

A = Reveal

L = Gap between internal face of door and internal cabinet elements (e.g. shelves, drawers, etc.)

 \mathbf{H} = Height of the mounting plate

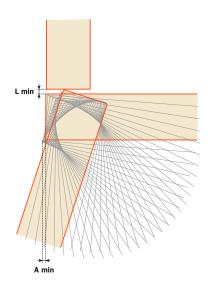
G = Hinge constant

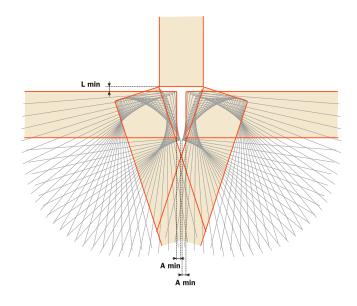
Whatever door overlay is required, you can select from our range the combination of both the type of hinge arm and the thickness of mounting plate necessary to solve your construction problem and avoid the need to stock too many different components.

Explanatory notes and assembly instructions

Simulation of the opening movement of a 110° hinge with full overlay door

Simulation of the opening movement of a 110° hinge with half overlay door



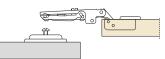


For hinges Series 100, 200, F, 400, B, M and Silentia

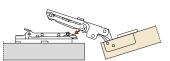
Traditional assembly with Series 200 mounting plates

Assembly with Domi snap-on mounting plates

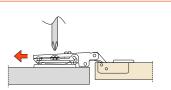
Place the hinge onto the mounting plate. Push the hinge up to the pre-determined stop under the hinge arm.



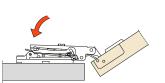
Locate the lugs on the mounting plate into the recesses beneath the arm.



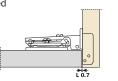
Tighten the fixing screw.



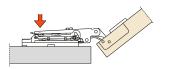
Gently rotate the door in the direction shown.



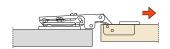
An "L" value of 0.7 mm between door and cabinet side is achieved on final assembly.



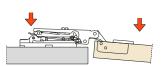
Then press lightly on the end of the arm to secure the catch.



"Key hole" safety feature.



To remove the hinge from the mounting plate, press gently in the places shown by the arrows.



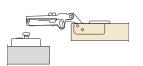
For hinges Series 300

Traditional assembly with Series 300 mounting plates

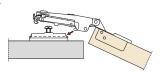
For hinges Series 800

Assembly with Series 200 steel mounting plates

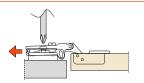
Place the hinge onto the mounting plate. Push the hinge up to the pre-determined stop under the hinge arm.



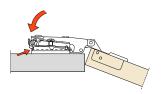
Locate the lugs on the mounting plate into the recesses beneath the arm.



Tighten the fixing screw.



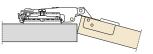
Gently rotate the door in the direction shown. Then press lightly on the end of the arm to secure the catch.



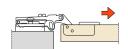
An "L" value of 0.7 mm between door and cabinet side is achieved on final assembly.



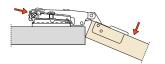
An "L" value of 0.7 mm between door and cabinet side is achieved on final assembly.



"Key hole" safety feature.



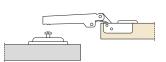
To remove the hinge from the mounting plate, press gently in the place shown by the arrows.



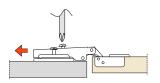
For hinges Series 600 and 900

Traditional assembly with Series 200 mounting plates

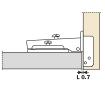
Place the hinge onto the mounting plate. Push the hinge up to the pre-determined stop under the hinge arm.



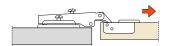
Tighten the fixing screw.



An "L" value of 0.7 mm between door and cabinet side is achieved on final assembly.

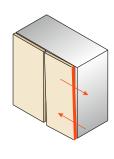


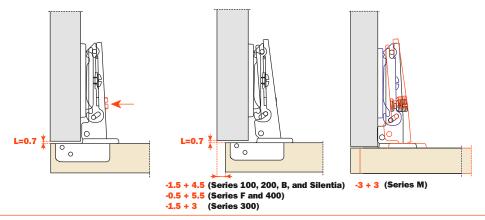
"Key hole" safety feature.



Sideways adjustment of the door with Series 100, 200, 300, F, 400, B, M and Silentia hinges ${\bf 100}$

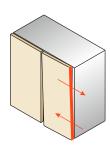
A specially developed technical solution allows the sideways adjustment of the door while mantaining the gap behind the door ("L" value of 0.7 mm). The adjustment screw operates in conjunction with the inner leaf of the hinge arm. The door moves in only one direction - parallel to the carcase and without a gap developing between the door and the carcase. No further adjustments are necessary.

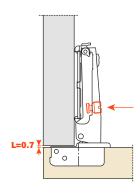


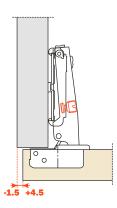


Sideways adjustment of the door with Series 800 hinges and Silentia Series 800 hinges

Sideways adjustment of the door is made by using the indicated screw. It is possible to recover the gap behind the door (the initial "L" value of 0.7 mm) simply by using the assembly stop located on the underside of the hinge.

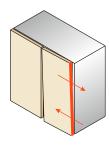


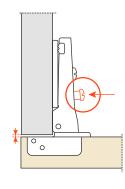


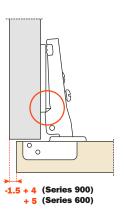


Sideways adjustment of the door with Series 900 and 600 hinges and Silentia Series 900 hinges

Required sideways adjustment of the door is made by slackening the hinge fixing screw. It is possible to recover the gap behind the door (the initial "L" value 0.7 mm) simply by using the assembly stop located on the underside of the hinge. Finally the fixing screw must be retightened.

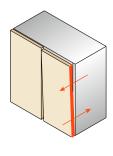


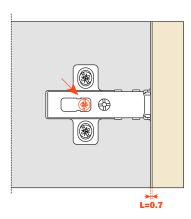


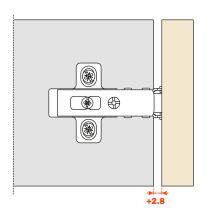


Traditional depth adjustment

The hinge fixing screw is slackened and an oval slot on the arm of the hinge enables the door to be adjusted frontally by + 2.8 mm. Finally the fixing screw must be retightened.

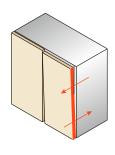


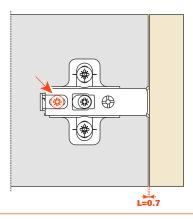


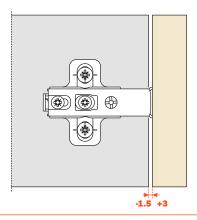


Traditional depth adjustment with Series 800 hinges

The hinge fixing screw is slackened and an oval slot on the arm of the hinge enables the door to be adjusted frontally from $\cdot 1.5$ mm to +3 mm. Finally the fixing screw must be retightened.

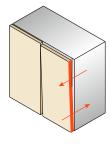


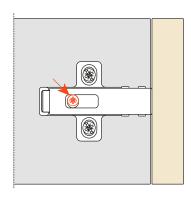


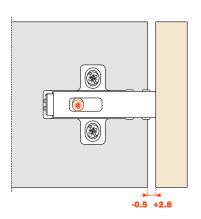


Depth adjustment with Domi snap-on mounting plates - Model BAV

Depth adjustment is made without loosening any screws. The door can be moved frontally from -0.5 mm to +2.8 mm simply by rotating the cam adjuster in this range of mounting plates.

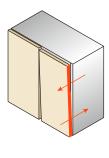


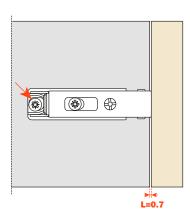


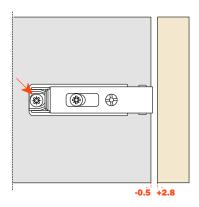


Depth adjustment with Domi snap-on mounting plates - Models BAPXR and

Depth adjustment is made without loosening any screws. The door can be moved frontally from -0.5 mm to +2.8 mm simply by rotating the cam adjuster in this range of mounting plates.

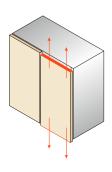


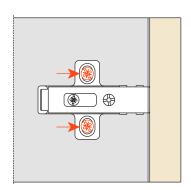


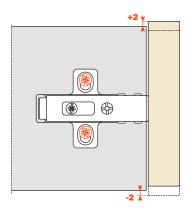


Height adjustment with Domi snap-on mounting plates - Model BAV - Series 200

By loosening the two fixing screws it is possible to adjust the door vertically by ± 2 mm. The oval holes allow the mounting plate to slide freely in both directions. Finally, the screws must be retightened.

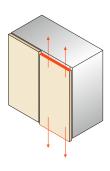


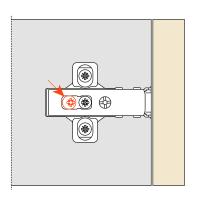


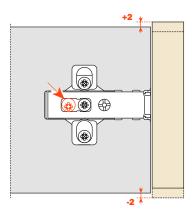


Height adjustment with Series 200mounting plates - Models B2RXE and B2PXE

Height adjustment is made without loosening any screws. The door can be moved vertically by $\pm 2~\text{mm}$ simply by rotating the cam adjuster in this range of mounting plates.

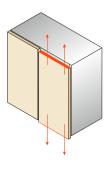


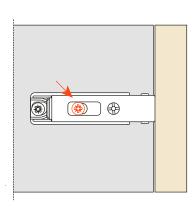


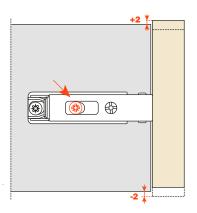


Height adjustment with Domi snap-on mounting plates - Models BAPXR and BARXR

Height adjustment is made without loosening any screws. The door can be moved vertically by ± 2 mm simply by rotating the cam adjuster in this range of mounting plates.





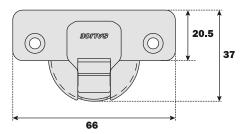


Silentia - Series 100



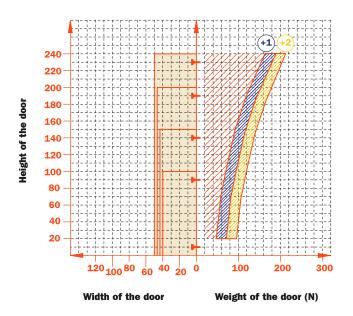
Hinges with integrated soft-close mechanism in the hinge cup.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup. Hinges for doors of small weight and thickness.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

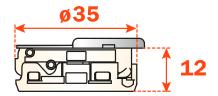
Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

Wood screw	48 48 K 105° A		45 835 105° P	52 K 5.5 105° U	
	#				
		48 6355 K	45 035 K	52 635 Ø10 5.5	
		105°	105°	105°	
Rapido		6	7	2	
Dowel		В	R	w	
Logica		I	J	Q	

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C1_6AD9.

Fill this position with the chosen letter or number.



105° opening and complementary hinges



Attention:

it is essential to drill the door as specified for the perfect functioning of the hinge.



Technical information

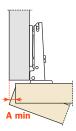
Hinges with integrated soft-close mechanism in the hinge cup.

Hinges for doors of small weight and thickness. 12 mm deep cup.

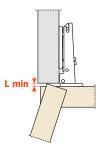
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	15	16	17	18	19	20
K=3	A=	1.0	1.0	1.2	1.4	1.6	1.9
K=4	A =	0.9	1.0	1.2	1.3	1.5	1.8
K=5	A=	0.9	1.0	1.1	1.2	1.5	1.8
K=6	A=	0.9	1.0	1.1	1.2	1.4	1.7



	T=	15	16	17	18	19	20
K=3	L=	0.0	0.0	0.0	0.0	0.1	0.3
K=4	L=	0.4	0.6	0.7	0.9	1.1	1.2
K=5	L=	1.0	1.0	1.2	1.8	2.0	2.0
K=6	L=	1.6	1.8	2.0	2.1	2.3	2.5

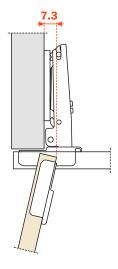
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

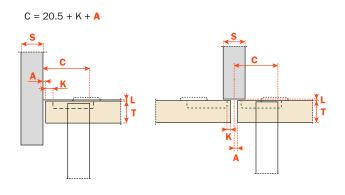
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.

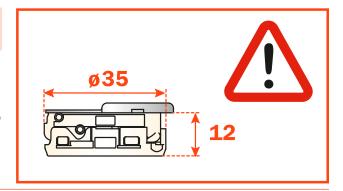




Packing
Boxes 300 pcs.
Pallets 7.200 pcs.

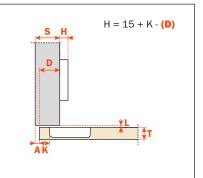
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 21 to complete the code number of the desired hinge.



Arm 0

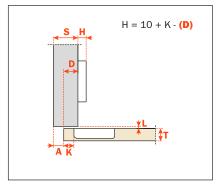




C1_6AD9

Arm 5

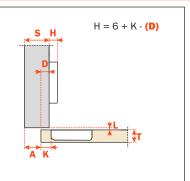




C1_6DD9

Arm 9

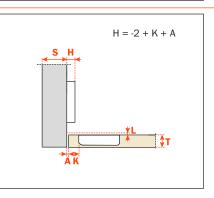




C1_6GD9

Arm **17**





C1_6PD9



Technical Information

Hinges with integrated soft-close mechanism in the hinge cup.

For wooden doors with positive angled assembly. Hinges for doors of small weight and thickness. 12 mm deep cup.

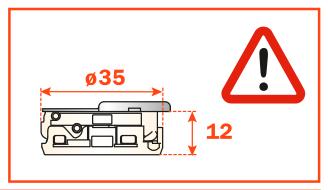
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing
Boxes 150 pcs.
Pallets 3.600 pcs.

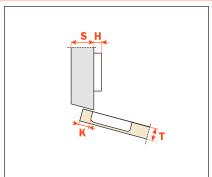
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 21 to complete the code number of the desired hinge.



Arm **15°**

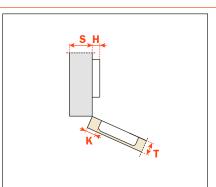




C1_6ZD9



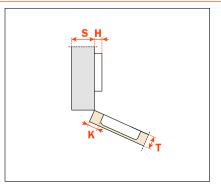




C1_6UD9

Arm **30°**

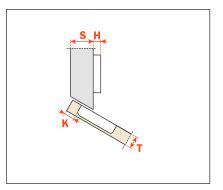




C1_6ED9

Arm **30°**

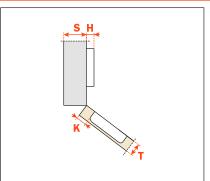




C1_6TD9

Arm **37°**

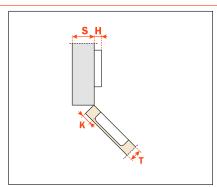




C1_6KD9

Arm **45°**

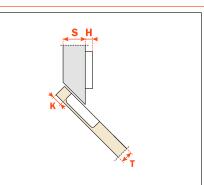




C1_6MD9

Arm **45°**

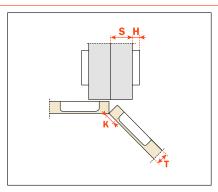




C1_6VD9

Arm **45°**





C1_6MD9AC



Technical Information

Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For cabinet sides with 37x32 standard drilling. Hinges for doors of small weight and thickness. 12 mm deep cup.

105° opening.

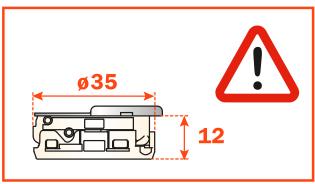
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

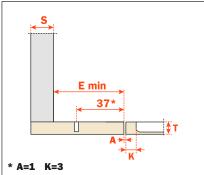
Boxes 150 pcs. Pallets 3.600 pcs.

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 21 to complete the code number of the desired hinge.

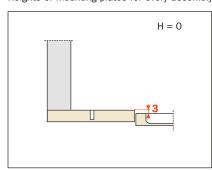


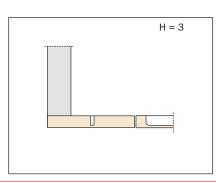


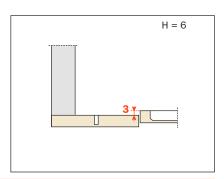


C1_6ND9AC

Heights of mounting plates for every assembly.





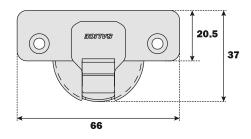


Silentia - Series 200 for thicker doors



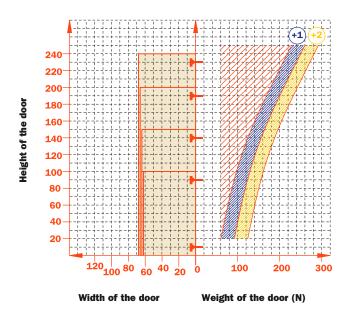
Hinges with integrated soft-close mechanism in the hinge cup.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensating side adjustment from -1.5 mm to +4.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

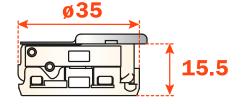
N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

	48 035	K K	45 035).5	52	-5.5	
	94°	155 °	94°	155°	94°	155°	
Wood screw	A	A	Р	Р	U	U	

		48 035	K K	45 035).5	52 635 810 5.5		
		94°	155 °	94°	155 °	94°	155 °	
Rapido	0 0	6	6	7	7	2	2	
Dowel		В	В	R	R	w	w	
Logica		I	I	J	J	Q	Q	

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C2_BAD9.

Fill this position with the chosen letter or number.



94°, 155° opening and complementary hinges



Attention:

it is essential to drill the door as specified for the perfect functioning of the hinge.



Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

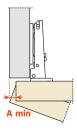
Hinges for min. 18 mm thick doors.

15.5 mm deep cup.

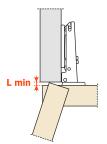
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.6	2.6	3.5	4.5	5.4	6.4	7.4	8.3	9.3
K=4	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.9	2.8	3.8	4.7	5.7	6.6	7.6	8.6
K=5	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	2.2	3.1	4.1	5.0	5.9	6.9	7.8
K=6	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.7	2.6	3.5	4.4	5.3	6.2	7.2
K=7	A =	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.3	1.6	2.1	3.0	3.8	4.7	5.6	6.5
K=8	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.8	2.5	3.3	4.2	5.1	6.0
k=9	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.1	2.9	3.7	4.6	5.4



K	3	4	5	6	7	8	9
L=	0.0	0.0	0.0	0.0	0.0	0.3	1.3

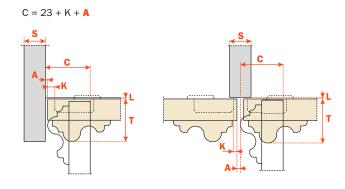
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

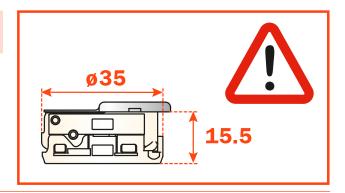
With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



Packing

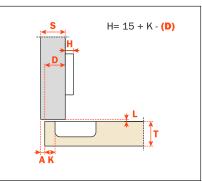
Boxes 300 pcs. Pallets 7.200 pcs.

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.



Arm 0

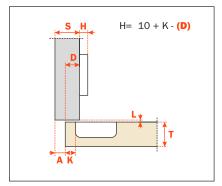




C2_BAD9

Arm 5

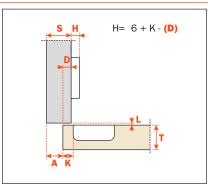




C2_BDD9

Arm 9

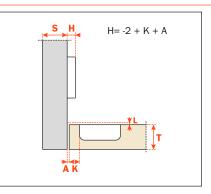




C2_BGD9

Arm **17**





C2_BPD9



Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

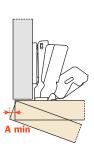
Hinges for min. 18 mm thick doors.

15.5 mm deep cup.

155° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

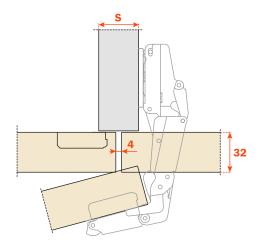
Space needed to open the door

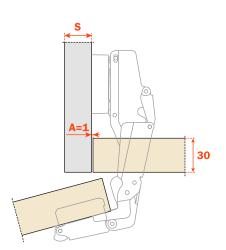


	T=	26	27	28	29	30	31	32	33	34	35
K=3	A=	0.0	0.0	0.0	0.8	3.0	4.8	7.1	11.7	16.4	20.7
K=4	A=	0.0	0.0	0.0	0.8	2.5	4.0	6.2	10.6	15.0	19.7
K=5	A =	0.0	0.0	0.0	0.8	2.0	3.4	4.8	9.8	14.1	18.4
K=6	A=	0.0	0.0	0.0	0.8	1.5	2.8	4.2	8.7	13.2	17.8
K=7	A =	0.0	0.0	0.0	0.8	1.4	2.3	3.0	7.8	12.0	16.7
K=8	A=	0.0	0.0	0.0	0.2	0.9	1.9	2.7	7.0	11.2	15.7
K=9	A=	0.0	0.0	0.0	0.2	0.7	1.5	2.1	5.9	10.4	15.0

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value





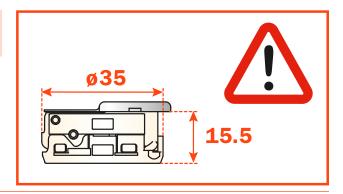
Packing

Boxes 100 pcs. Pallets 2.400 pcs.

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

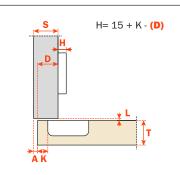
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 29 to complete the code number of the desired hinge.



Arm 0

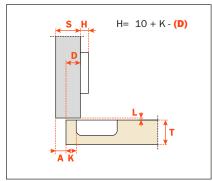




C2_DAD9

Arm 5

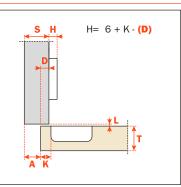




C2_DDD9

Arm 9





C2_DGD9



Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

For wooden doors with positive angled assembly. Hinges for min. 18 mm thick doors. 15.5 mm deep cup.

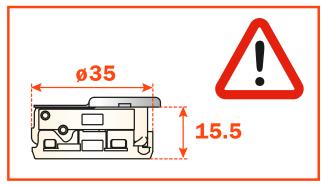
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

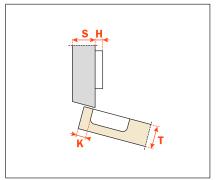
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 29 to complete the code number of the desired hinge.



Arm **15°**

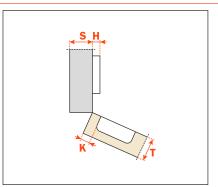




C2_BZD9



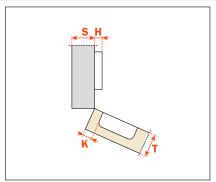




C2_BUD9

Arm **30°**

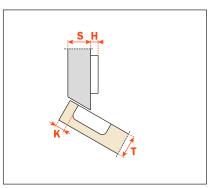




C2_BED9

Arm **30°**

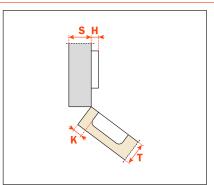




C2_BTD9

Arm **37°**

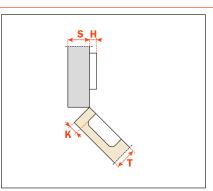




C2_BKD9

Arm **45°**

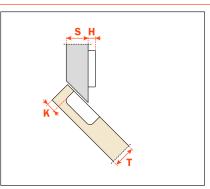




C2_BMD9

Arm **45°**

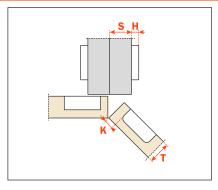




C2_BVD9

Arm **45°**





C2_BMD9AC



Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. Hinges for min. 18 mm thick doors. 15.5 mm deep cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 m. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

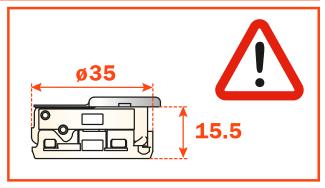
Packing

Boxes 150 pcs. Pallets 3.600 pcs.

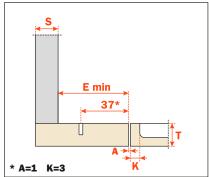
E min:

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 29 to complete the code number of the desired hinge.

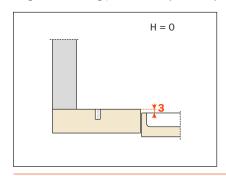


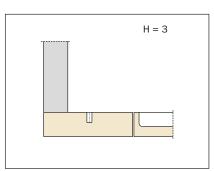


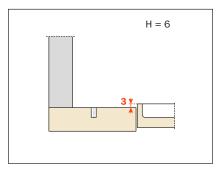


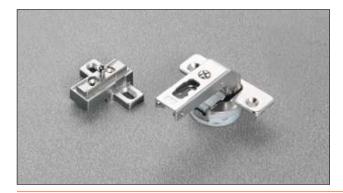
C2_BND9AC

Heights of mounting plates for every assembly.









Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For smaller spaces with 15x32 mm drilling. Hinges for min. 18 mm thick doors. 15.5 mm deep cup.

94° opening.

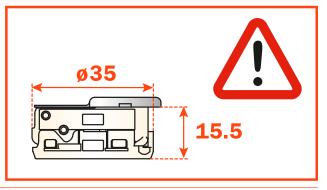
Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

NOT COMPATIBLE with Domi snap-on mounting plates.

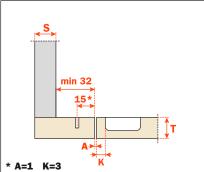
Packing

Boxes 150 pcs. Pallets 3.600 pcs.

Use the tables "Drillings and fixings" at page 29 to complete the code number of the desired hinge.

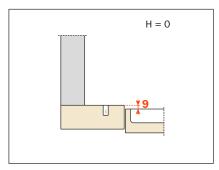


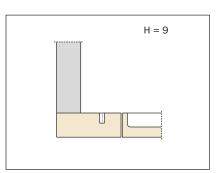


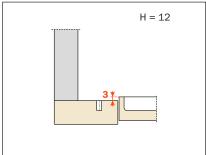


C2_BND9

Heights of mounting plates for every assembly.







Silentia - For metal profiles



Silentia - For metal profiles



Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

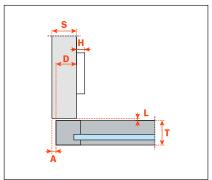
Hinges specially developed for use with metal profiles. $105\ensuremath{^\circ}$ opening.

We recommend the use of countersunk flat head self tapping screws ø 2.9 x 6.5 UNI 6955 DIN 7982 to fix C1Z6 hinges. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing
Boxes 150 pcs. Pallets 3.600 pcs.

Arm 0

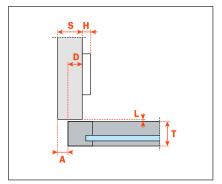




C1Z6AD9

Arm 5

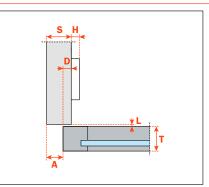




C1Z6DD9

Arm 9

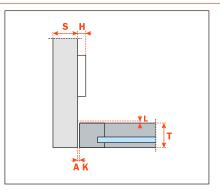




C1Z6GD9

Arm **17**





C1Z6PD9



Hinges with integrated soft-close mechanism in the hinge cup.

For doors with positive angled assembly.

Hinges specially developed for use with metal profiles.

105° opening.

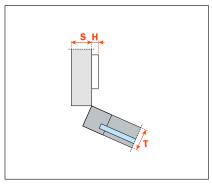
We recommend the use of countersunk flat head self tapping screws ø 2.9 x 6.5 UNI 6955 DIN 7982 to fix C1Z6 hinges.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

PackingBoxes 150 pcs. Pallets 3.600 pcs.

Arm **30°**

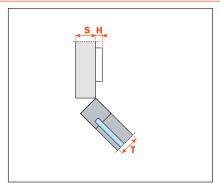




C1Z6ED9

Arm **45°**





C1Z6MD9



Fancy cover for hinge (should be ordered separately)

D1Z6HSK



Packing Boxes 150 pcs. Pallets 3.600 pcs.

Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. Hinges specially developed for use with metal profiles.

105° opening.

We recommend the use of countersunk flat head self tapping screws ø 2.9 x 6.5 UNI 6955 DIN 7982 to fix C1Z6 hinges.

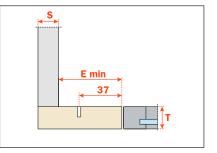
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

74 mm for Domi snap-on mounting plates with back cam.





C1Z6ND9AC



Fancy cover for hinge (should be ordered separately)

D1Z6HSK



Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For smaller spaces with 15x32 mm drilling.

Hinges specially developed for use with metal profiles.

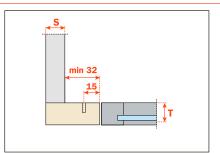
105° opening.

We recommend the use of countersunk flat head self tapping screws ø 2.9 x 6.5 UNI 6955 DIN 7982 to fix C1Z6 hinges.

Compatible with all traditional Series 200 mounting plates, drilling

NOT COMPATIBLE with Domi snap-on mounting plates.





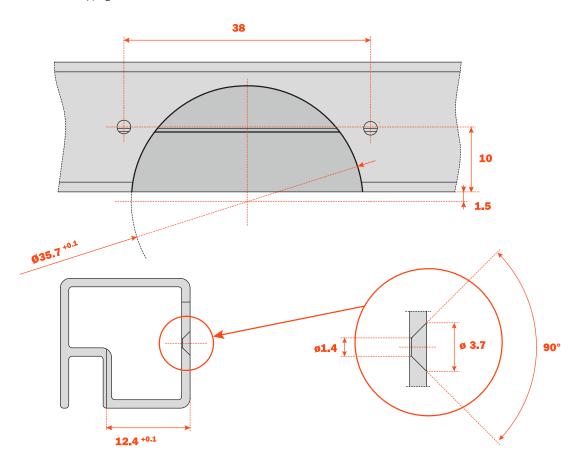
C1Z6ND9

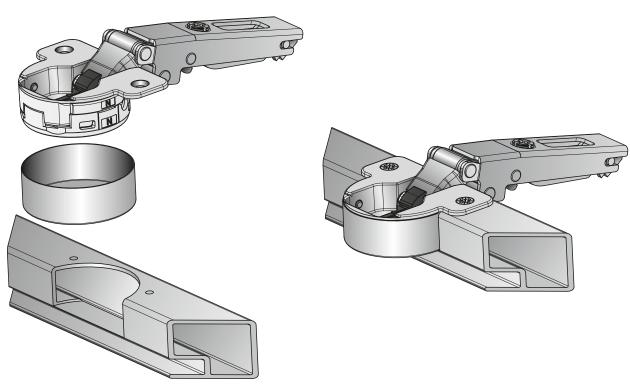


Fancy cover for hinge (should be ordered separately)

D1Z6HSK

Drilling of the metal profile Countersunk flat head self tapping screws ø 2.9 x 6.5 UNI 6955 - DIN 7982



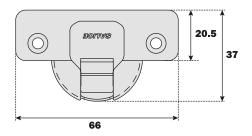


Silentia - Series 700



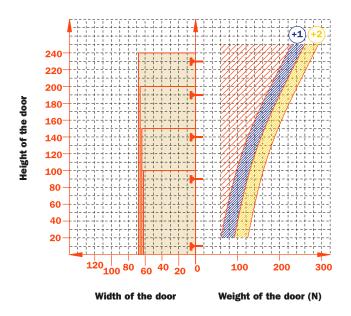
Hinges with integrated soft-close mechanism in the hinge cup.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.
Snap-on assembly on Domi mounting plates.

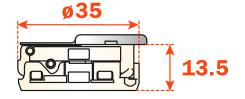
Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

		48 35 K		45	9.5	52 K		
		110 °	155 °	110 °	155°	110 °	155°	
Wood screw	(Danna)	A	A	Р	Р	U	U	
		48 635 K		45 035 K		52 0355 Ø10 5.5		
		110 °	155°	110°	155°	110°	155°	
Rapido		6	6	7	7	2	2	
Dowel		В	В	R	R	w	w	
Logica		I	I	J	J	Q	Q	

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C7_6AD9.

Fill this position with the chosen letter or number.



110°, 155° opening and complementary hinges



Attention:

it is essential to drill the door as specified for the perfect functioning of the hinge.



Hinges with integrated soft-close mechanism in the hinge cup.

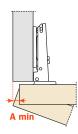
Hinges for min. 16 mm thick doors.

13.5 mm deep cup.

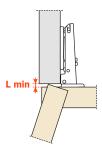
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A =	0.7	0.9	1.1	1.3	1.6	1.9	2.2	2.6	3.2	4.4	5.7
K=4	A =	0.6	0.8	1.1	1.3	1.6	1.8	2.2	2.5	2.9	3.4	4.7
K=5	A=	0.6	0.8	1.0	1.3	1.5	1.8	2.1	2.4	2.8	3.2	3.7
K=6	A=	0.6	0.8	1.0	1.2	1.5	1.8	2.1	2.4	2.7	3.1	3.6



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.9
K=4	L=	0.0	0.0	0.0	0.3	0.5	0.7	0.9	1.1	1.4	1.6	1.8
K=5	L=	0.6	0.8	1.0	1.2	1.5	1.7	1.9	2.1	2.4	2.6	2.8
K=6	L=	1.5	1.8	2.0	2.2	2.4	2.7	2.9	3.1	3.3	3.6	3.8

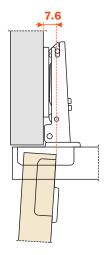
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

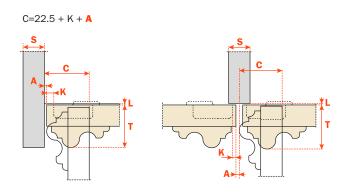
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



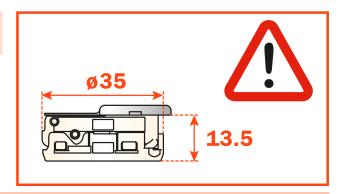


Packing

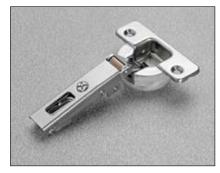
Boxes 300 pcs. Pallets 7.200 pcs.

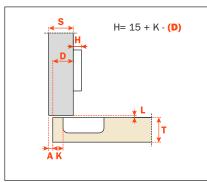
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.



Arm 0

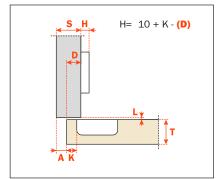




C7_6AD9

Arm 5

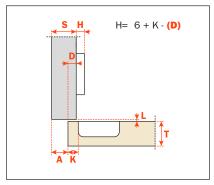




C7_6DD9

Arm 9

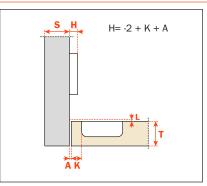




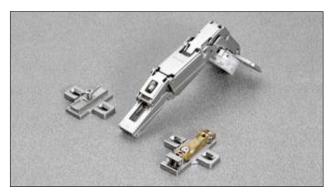
C7_6GD9

Arm **17**





C7_6PD9



 $\label{lem:hinges} \mbox{ Hinges with integrated soft-close mechanism in the hinge cup.}$

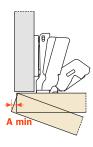
Hinges for thick doors 16 mm min.

13.5 mm deep cup.

155° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

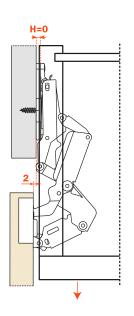


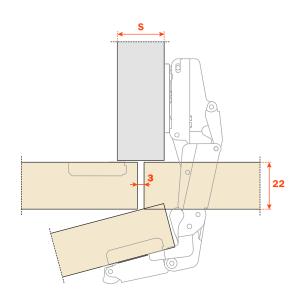
	T=	16	18	20	22
K=3	A=	0.0	0.0	0.3	1.2
K=4	A =	0.0	0.4	0.4	1.3
K=5	A =	0.0	0.1	0.5	1.6
K=6	A=	0.0	0.1	1.2	3.0
K=7	A=	0.0	0.1	0.7	2.5
K=8	A=	0.0	0.0	0.6	1.9

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. The door combined with a mounting plate H=0 and a straight arm hinge opens at 90° with lateral door protrusion of 2 mm.





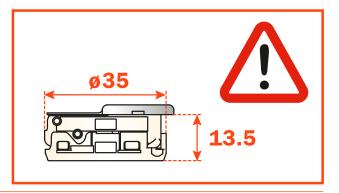
Packing

Boxes 100 pcs. Pallets 2.400 pcs.

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

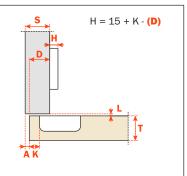
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.



Arm 0

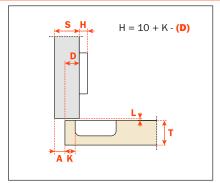




C2_MAD9

Arm 5

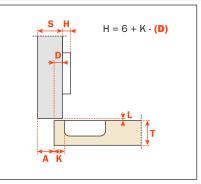




C2_MDD9

Arm 9

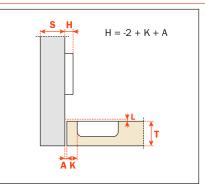




C2_MGD9

Arm **17**





C2_MPD9



Hinges with integrated soft-close mechanism in the hinge cup.

For wooden doors with positive angled assembly. Hinges for min. 16 mm thick doors. 13.5 mm deep cup.

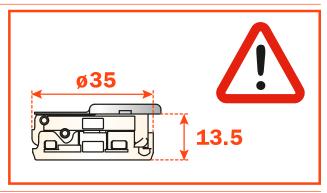
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing
Boxes 150 pcs.
Pallets 3.600 pcs.

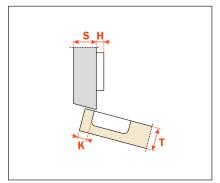
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.



Arm **15°**

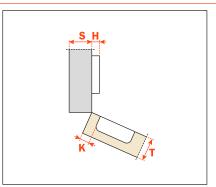




C7_6ZD9



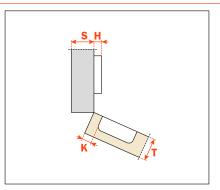




C7_6UD9

Arm **30°**

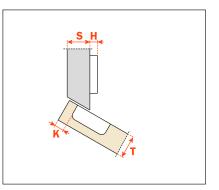




C7_6ED9

Arm **30°**

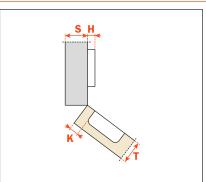




C7_6TD9

Arm **37°**

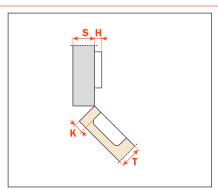




C7_6KD9

Arm **45°**

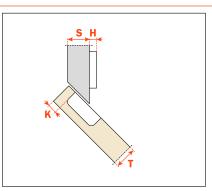




C7_6MD9

Arm **45°**

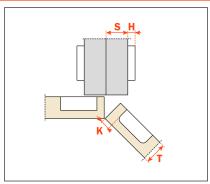




C7_6VD9

Arm **45°**





C7_6MD9AC

Silentia - Series 700 - Complementary hinges



Technical information

Hinges with integrated soft-close mechanism in the hinge cup.

For wooden doors with negative angled assembly. Hinges for min. 16 mm thick doors.

13.5 mm deep cup.

110° opening.

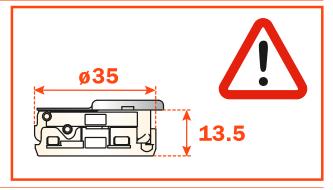
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

Boxes 150 pcs. Pallets 3.600 pcs.

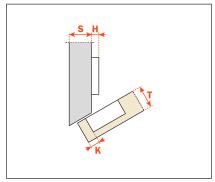
The solution of assembly problems where doors are mounted at a negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.



Arm -30°





C7_6WD9



Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. Hinges for min. 16 mm thick doors.

13.5 mm deep cup.

110° opening.

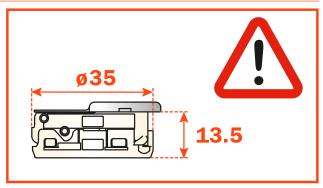
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

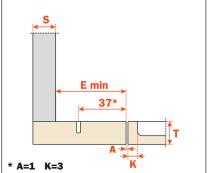
Boxes 150 pcs. Pallets 3.600 pcs.

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.

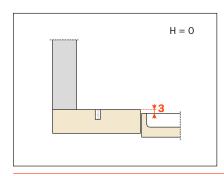


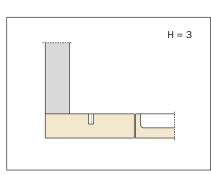


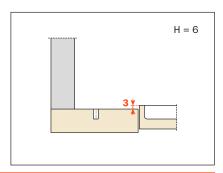


C7_6ND9AC

Heights of mounting plates for every assembly.









Hinges with integrated soft-close mechanism in the hinge cup.

Long crampon hinges.

Hinges for min. 16 mm thick doors.

13.5 mm deep cup.

110° opening.

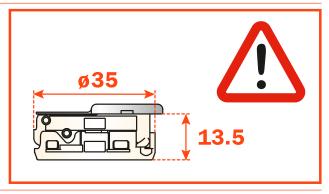
Possible drilling distance on the door (K): from 3 to 6 m. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

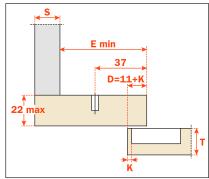
Boxes 150 pcs. Pallets 3.600 pcs.

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.

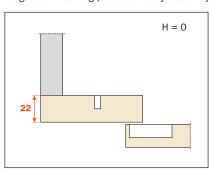


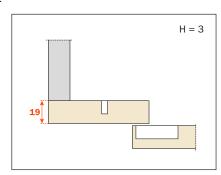


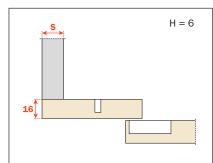


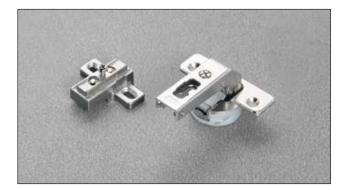
C7_6ND9AM

Heights of mounting plates for every assembly.









Hinges with integrated soft-close mechanism in the hinge cup.

Crampon hinges.

For smaller spaces with 15x32 mm drilling. Hinges for min. 16 mm thick doors. 13.5 mm deep cup.

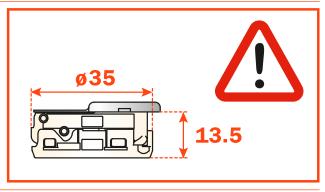
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

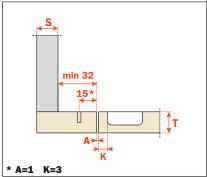
NOT COMPATIBLE with Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

Use the tables "Drillings and fixings" at page 47 to complete the code number of the desired hinge.

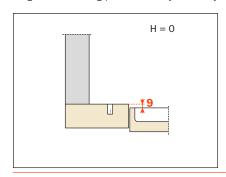


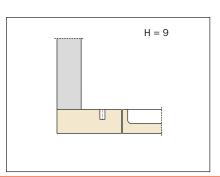


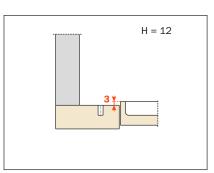


C7_6ND9

Heights of mounting plates for every assembly.





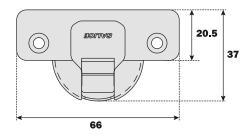


Silentia - Series 800

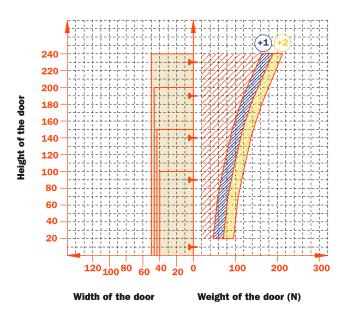


Hinges with integrated soft-close mechanism in the hinge cup.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Approx. number of hinges required according to the door dimension and weight.





Adjustments

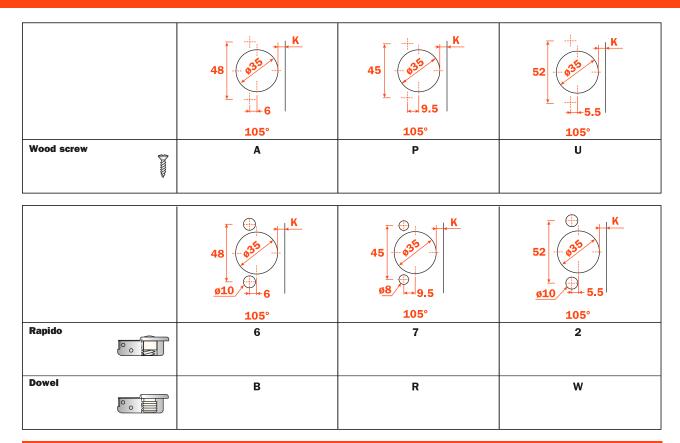
Side adjustment from -1.5 mm to +4.5 mm. Height adjustment ± 2 mm. Depth adjustment from -1.5 mm to +3 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel Series 200 mounting plates.

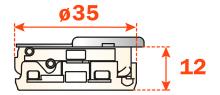
NOT COMPATIBLE with Series 200 mounting plates with negative height.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C8_6CD9.

Fill this position with the chosen letter or number.



105° opening



Attention:

it is essential to drill the door as specified for the perfect functioning of the hinge.



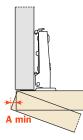
Hinges with integrated soft-close mechanism in the hinge cup.

Hinges for doors of small weight and thickness. 12 mm deep cup.

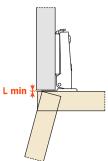
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional steel Series 200 mounting plates.

Space needed to open the door



	T=	15	16	17	18	19	20
K=3	A =	1.0	1.0	1.2	1.4	1.6	1.9
K=4	A =	0.9	1.0	1.2	1.3	1.5	1.8
K=5	A =	0.9	1.0	1.1	1.2	1.5	1.8
K=6	A =	0.9	1.0	1.1	1.2	1.4	1.7



	T=	15	16	17	18	19	20
K=3	L=	0.0	0.0	0.0	0.0	0.1	0.3
K=4	L=	0.4	0.6	0.7	0.9	1.1	1.2
K=5	L=	1.0	1.0	1.2	1.8	2.0	2.0
K=6	L=	1.6	1.8	2.0	2.1	2.3	2.5

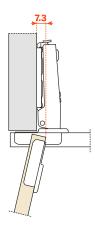
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

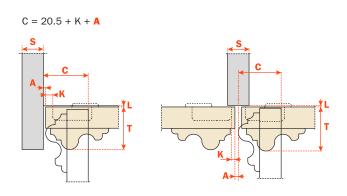
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.

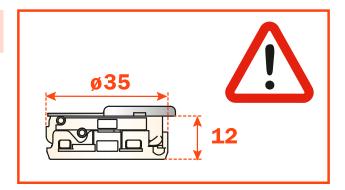




PackingBoxes 300 pcs. Pallets 7.200 pcs.

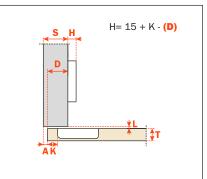
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 61 to complete the code number of the desired hinge.



Arm 0

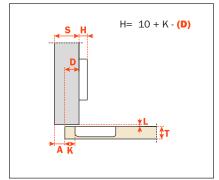




C8_6CD9

Arm 5

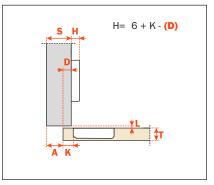




C8_6JD9

Arm 9

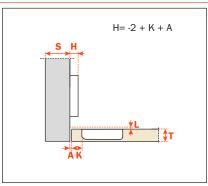




C8_6LD9

Arm **17**





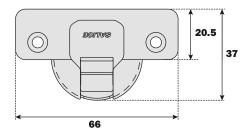
C8_6SD9

Silentia - Series 900

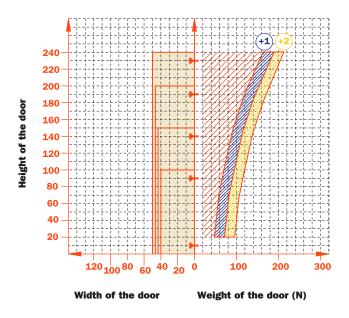


Hinges with integrated soft-close mechanism in the hinge cup.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Approx. number of hinges required according to the door dimension and weight.





Adjustments

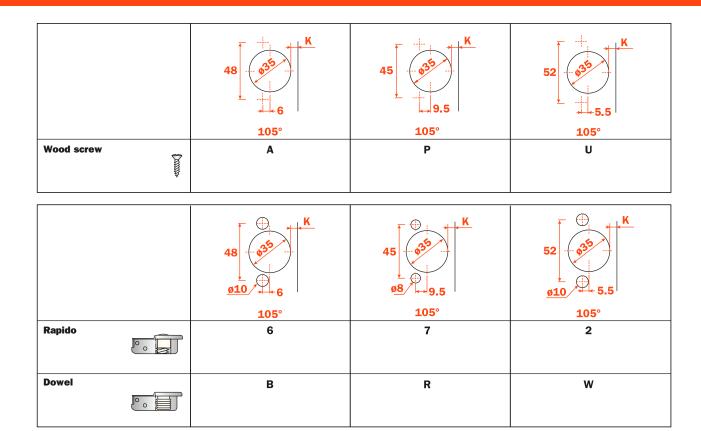
Side adjustment from -1.5 mm to +4 mm. Height adjustment ± 2 mm. Depth adjustment +2.5 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

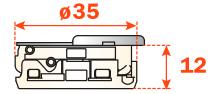
NOT COMPATIBLE with Series 200 mounting plates with negative height.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C9_6CD9.

Fill this position with the chosen letter or number.



105° opening



Attention:

it is essential to drill the door as specified for the perfect functioning of the hinge.



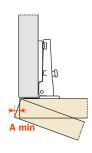
Hinges with integrated soft-close mechanism in the hinge cup.

Hinges for doors of small weight and thickness. 12 mm deep cup.

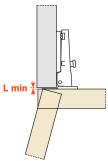
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates. **NOT COMPATIBLE** with Domi snap-on mounting plates.

Space needed to open the door



	T=	15	16	17	18	19	20
K=3	A=	1.0	1.0	1.2	1.4	1.6	1.9
K=4	A=	0.9	1.0	1.2	1.3	1.5	1.8
K=5	A =	0.9	1.0	1.1	1.2	1.5	1.8
K=6	A=	0.9	1.0	1.1	1.2	1.4	1.7



	T=	15	16	17	18	19	20
K=3	L=	0.0	0.0	0.0	0.0	0.1	0.3
K=4	L=	0.4	0.6	0.7	0.9	1.1	1.2
K=5	L=	1.0	1.0	1.2	1.8	2.0	2.0
K=6	L=	1.6	1.8	2.0	2.1	2.3	2.5

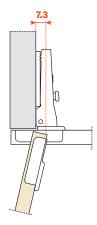
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

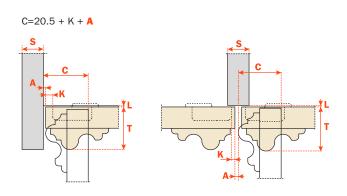
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

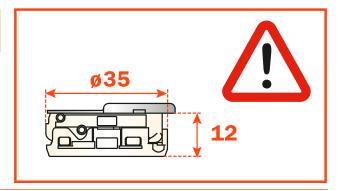
With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.





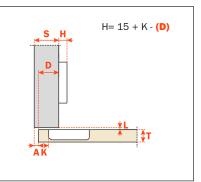
Packing
Boxes 300 pcs. Pallets 7.200 pcs.

Use these formulas to determine the type of hinge arm, the drilling $% \left(1\right) =\left(1\right) \left(1\right)$ distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.



Arm 0

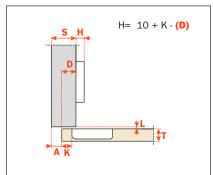




C9_6CD9

Arm 5

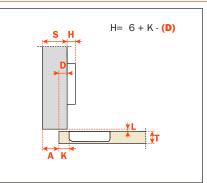




C9_6JD9

Arm 9

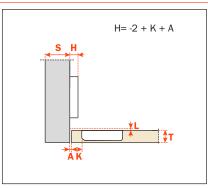




C9_6LD9

Arm **17**





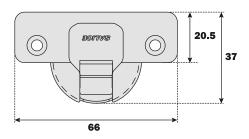
C9_6SD9

Series 100



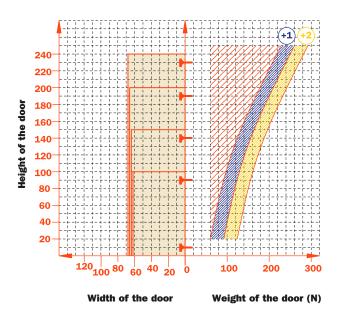
Hinges for thinner door.

Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

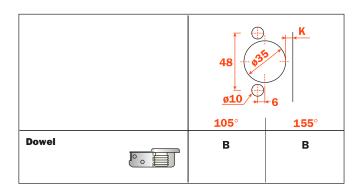
Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

	48 63	K K	45 63	9.5	52	+5.5
	105 °	155°	105 °	155 °	105 °	155 °
Wood screw	A	A	P	Р	U	U



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C1_6A99.

Fill this position with the chosen letter or number.



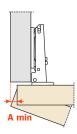
For min. 10 mm thick doors.

8 mm deep metal cup.

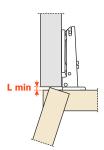
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	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

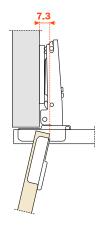
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

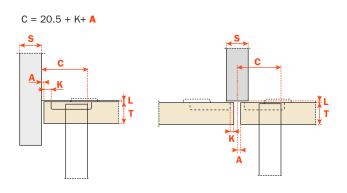
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



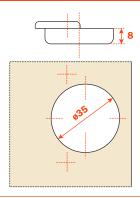


PackingBoxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge **CL** unsprung hinge

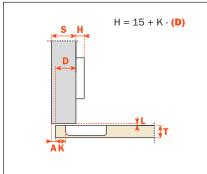
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 73 to complete the code number of the desired hinge.



Arm 0

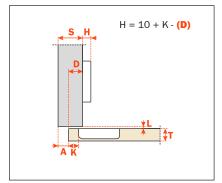




CA - C1_6A99 CL-C1 4A99

Arm 5

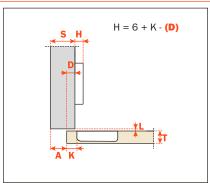




CA - C1_6D99 CL - C1_4D99

Arm 9

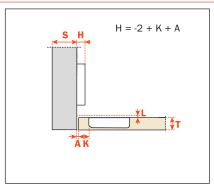




CA - C1_6G99 CL - C1_4G99

Arm **17**





CA - C1_6P99 CL-C1 4P99

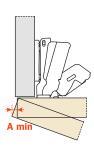


For min. 10 mm thick doors.

8 mm deep die-cast cup. 155° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

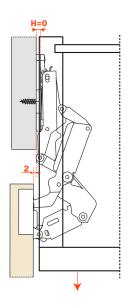


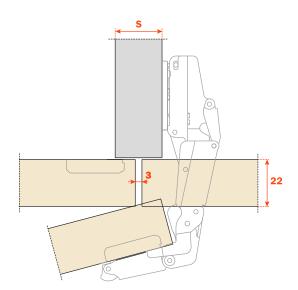
	T=	16	18	20	22
K=3	A=	0.0	0.0	0.3	1.2
K=4	A=	0.0	0.4	0.4	1.3
K=5	A=	0.0	0.1	0.5	1.6
K=6	A=	0.0	0.1	1.2	3.0
K=7	A=	0.0	0.1	0.7	2.5
K=8	A=	0.0	0.1	0.6	1.9

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. The door combined with a mounting plate H=0 and a straight arm hinge opens at 90° with lateral door protrusion of 2 mm.





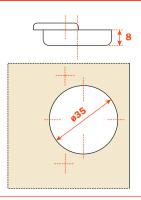
Boxes 100 pcs. Pallets 2.400 pcs.

CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

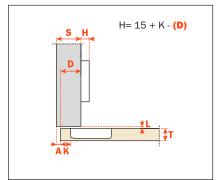
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 73 to complete the code number of the desired hinge.



Arm 0

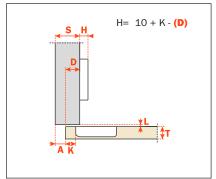




CA - C2_MA99

Arm 5

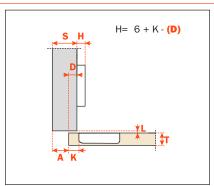




CA - C2_MD99

Arm 9

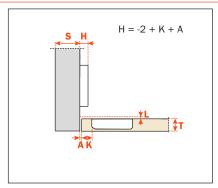




CA - C2_MG99

Arm **17**





CA - C2_MP99



Hinges for wooden doors with positive angled assembly. For min. 10 mm thick doors.

8mm deep metal cup.

105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm.
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

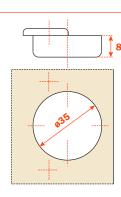
Packing

Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

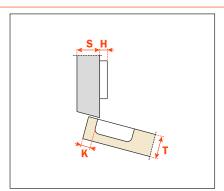
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 73 to complete the code number of the desired hinge.



Arm **15°**

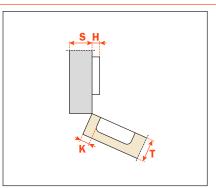




CA - C1_6Z99

Arm **24°**

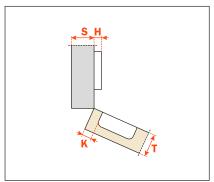




CA - C1_6U99

Arm **30°**

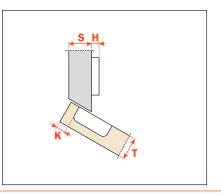




CA - C1_6E99

Arm **30°**

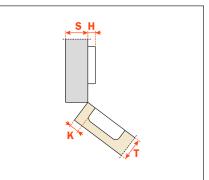




CA - C1_6T99

Arm **37°**

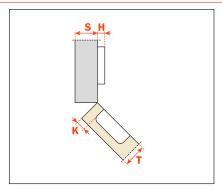




CA - C1_6K99

Arm **45°**

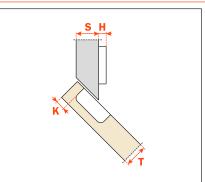




CA - C1_6M99

Arm **45°**

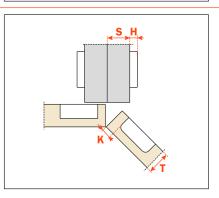




CA - C1_6V99

Arm **45°**





CA - C1_6M99AC



Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. For min. 10 mm thick doors.

8 mm deep metal cup.

105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

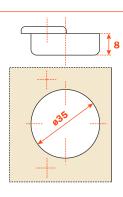
Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

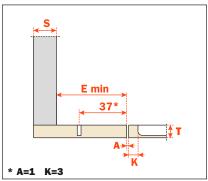
E min:

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 73 to complete the code number of the desired hinge.

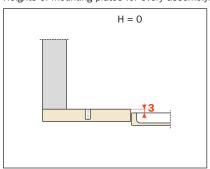


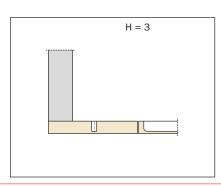


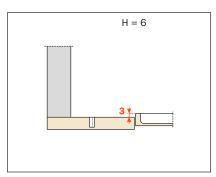


CA - C1_6N99AC







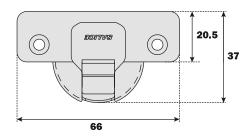


Series 200



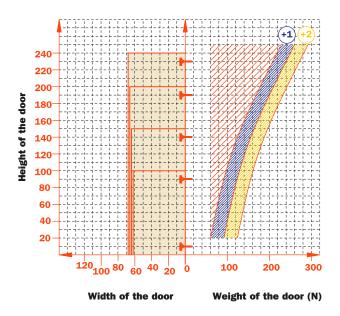
The Series 200 make up an integrated system of hinges developed to provide a solution to any situation involving concealed hinges.

Bright nickel plated steel cup and arm. Dimensions of the \emptyset 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensating side adjustment from -1.5 mm to +4.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

	4					5 63	9.5	155°	5		-5.5	155° 165°
Wood screw	94° A	155° 110° 120° 165°			94° P	110° P	120° P	165° P	94° U	110° U	120° U	165° U

		8 03 ⁵	6		4		9.5	155 °	5 <u>!</u>		5.5	
	94°	155° 94° 110° 120° 165°				94° 110° 120° 165°				110 °	120 °	155° 165°
Rapido	6	6	6	6	7	7	7	7	2	2	2	2
Dowel	В	В	В	В	R	R	R	R	w	w	w	W
Logica	ı	1 1 1 1			J	J	J	J	Q	Q	Q	Q

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C2_BA99.

Fill this position with the chosen letter or number.



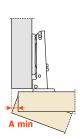
For thicker doors, max. 35 mm, with special profiles.

11 mm deep metal cup.

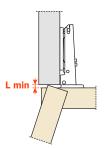
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domisnap-on mounting plates.

Space needed to open the door



	T=	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.6	2.6	3.5	4.5	5.4	6.4	7.4	8.3	9.3
K=4	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.9	2.8	3.8	4.7	5.7	6.6	7.6	8.6
K=5	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	2.2	3.1	4.1	5.0	5.9	6.9	7.8
K=6	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.7	2.6	3.5	4.4	5.3	6.2	7.2
K=7	A =	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.3	1.6	2.1	3.0	3.8	4.7	5.6	6.5
K=8	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.8	2.5	3.3	4.2	5.1	6.0
K=9	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.1	2.9	3.7	4.6	5.4



	K=	3	4	5	6	7	8	9
-	L=	0.0	0.0	0.0	0.0	0.0	0.3	1.3

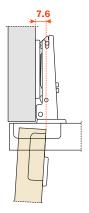
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

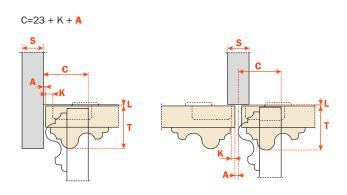
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.

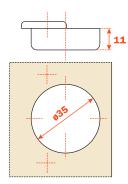




Boxes 300 pcs. Pallets 7.200 pcs.

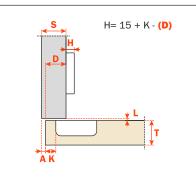
CA sprung hinge **CL** unsprung hinge Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

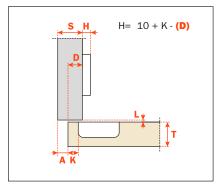




CA - C2_BA99 CL - C2 AA99

Arm 5

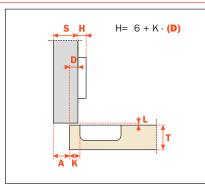




CA - C2_BD99 CL - C2_AD99

Arm 9

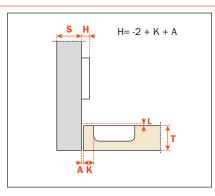




CA - C2_BG99 CL - C2_AG99

Arm **17**





CA - C2_BP99 CL - C2_AP99



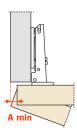
When a greater opening angle is required.

11 mm deep metal cup.

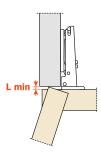
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



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

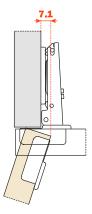
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

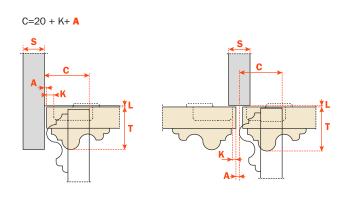
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.

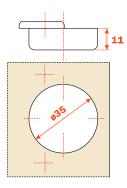




Boxes 300 pcs. Pallets 7.200 pcs.

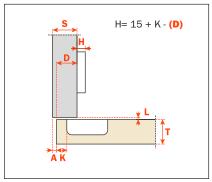
CA sprung hinge **CL** unsprung hinge Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

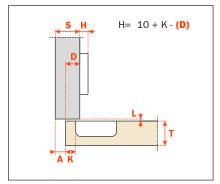




CA - C2_6A99 CL - C2 4A99

Arm 5

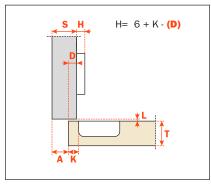




CA - C2_6D99 CL - C2_4D99

Arm 9

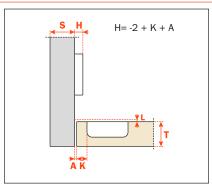




CA - C2_6G99 CL - C2_4G99

Arm **17**





CA - C2_6P99 CL - C2_4P99



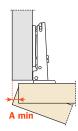
When a greater opening angle is required.

11 mm deep metal cup.

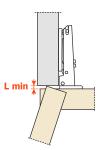
120° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	1.0	1.3	1.6	1.9	2.2	3.5	5.0	6.5	8.1	9.6	11.2
K=4	A=	1.0	1.3	1.5	1.9	2.2	2.5	4.0	5.5	7.1	8.6	10.2
K=5	A =	1.0	1.2	1.5	1.8	2.1	2.5	3.0	4.5	6.1	7.6	9.2
K=6	A=	1.0	1.2	1.5	1.8	2.1	2.4	2.8	3.5	5.1	6.6	8.1



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	L=	0.0	0.0	0.0	0.0	0.1	0.5	0.9	1.3	1.7	2.1	2.5
K=4	L=	0.0	0.0	0.2	0.6	1.0	1.4	1.8	2.2	2.6	3.1	3.5
K=5	L=	0.3	0.7	1.1	1.5	1.9	2.3	2.8	3.2	3.6	4.0	4.4
K=6	L=	1.2	1.6	2.0	2.4	2.8	3.3	3.7	4.1	4.5	4.9	5.3

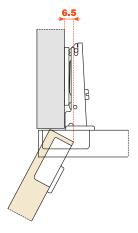
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

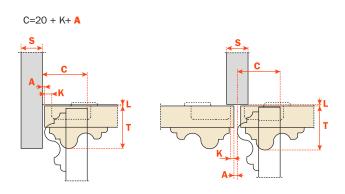
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



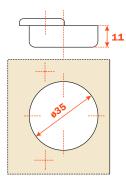


Boxes 300 pcs.
Pallets 7.200 pcs.

CA sprung hinge **CL** unsprung hinge

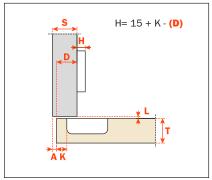
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

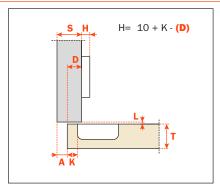




CA - C2_9A99 CL - C2 8A99

Arm 5

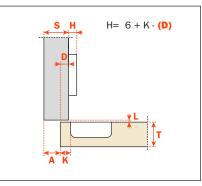




CA - C2_9D99 CL - C2_8D99

Arm 9





CA - C2_9G99 CL - C2_8G99

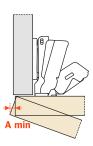


For min.10 mm thick doors.

8 mm deep die-cast cup. 155° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

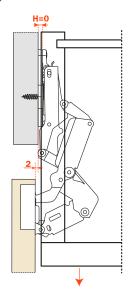


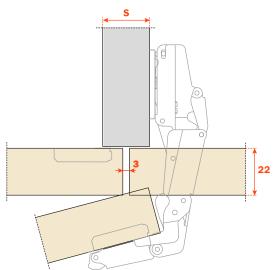
	T=	16	18	20	22
K=3	A=	0.0	0.0	0.3	1.2
K=4	A=	0.0	0.4	0.4	1.3
K=5	A=	0.0	0.1	0.5	1.6
K=6	A =	0.0	0.1	1.2	3.0
K=7	A=	0.0	0.1	0.7	2.5
K=8	A=	0.0	0.1	0.6	1.9

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. The door combined with a mounting plate H=0 and a straight arm hinge opens at 90° with lateral door protrusion of 2 mm.





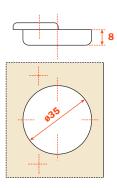
Boxes 100 pcs. Pallets 2.400 pcs.

CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

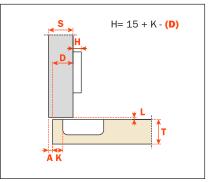
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

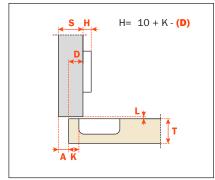




CA - C2_MA99

Arm 5

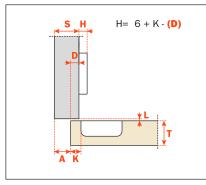




CA - C2_MD99

Arm 9

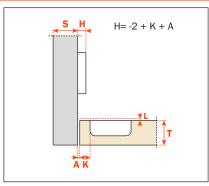




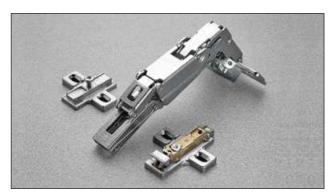
CA - C2_MG99

Arm **17**





CA - C2_MP99



For thicker doors max. 35 mm.

Hinge with greater opening angle and reduced operating profile.

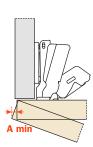
11 mm deep die-cast cup.

155° opening.

Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

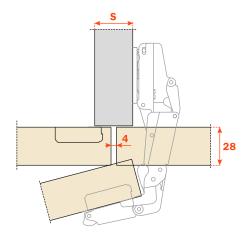
Space needed to open the door

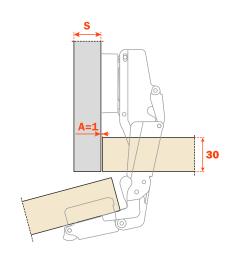


	T=	26	27	28	29	30	31	32	33	34	35
K=3	A=	0.0	0.0	0.0	0.8	3.0	4.8	7.1	11.7	16.4	20.7
K=4	A=	0.0	0.0	0.0	0.8	2.5	4.0	6.2	10.6	15.0	19.7
K=5	A=	0.0	0.0	0.0	0.8	2.0	3.4	4.8	9.8	14.1	18.4
K=6	A=	0.0	0.0	0.0	0.8	1.5	2.8	4.2	8.7	13.2	17.8
K=7	A =	0.0	0.0	0.0	0.8	1.4	2.3	3.0	7.8	12.0	16.7
K=8	A=	0.0	0.0	0.0	0.2	0.9	1.9	2.7	7.0	11.2	15.7
K=9	A =	0.0	0.0	0.0	0.2	0.7	1.5	2.1	5.9	10.4	15.0

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value





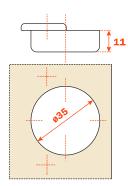
Packing
Boxes 100 pcs. Pallets 2.400 pcs.

CA sprung hinge

the height of the mounting plate "H" which is necessary to solve each application

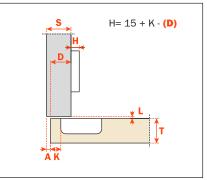
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

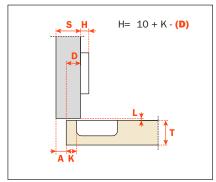




CA - C2_DA99

Arm 5

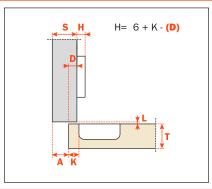




CA - C2_DD99

Arm 9





CA - C2_DG99



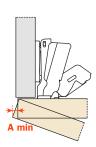
For thicker doors max. 35 mm. Hinge with greater opening angle and reduced operating profile.

11 mm deep die-cast cup.

155° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

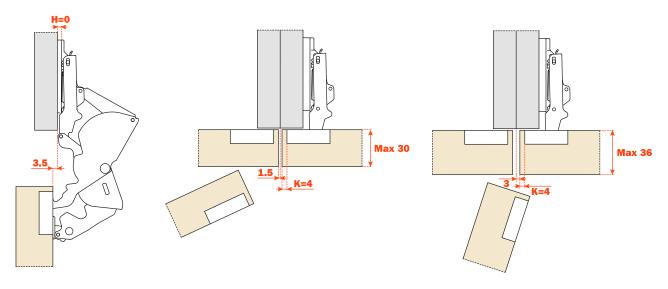


	T=	27	28	29	30	31	32	33	34	35	36
K=3	A=	0.0	0.0	0.2	0.6	0.8	1.0	1.4	1.9	2.3	3.0
K=4	A=	0.0	0.0	0.2	0.6	0.8	1.0	1.4	1.9	2.3	3.0
K=5	A =	0.0	0.0	0.2	0.6	0.8	1.1	1.5	1.9	2.5	3.2
K=6	A=	0.0	0.0	0.2	0.6	0.8	1.2	1.6	1.9	2.5	3.8
K=7	A =	0.0	0.0	0.2	0.6	0.8	1.3	1.7	2.1	2.7	3.9
K=8	A=	0.0	0.0	0.2	0.6	0.8	1.4	1.7	2.1	2.7	4.0
K=9	A=	0.0	0.0	0.2	0.6	0.8	1.4	1.7	2.1	3.0	4.0

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. The door combined with a mounting plate H=0 opens at 90° with lateral door protrusion of 3.5 mm.



With stop device 110°

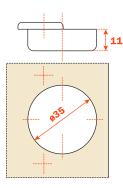
Boxes 100 pcs.
Pallets 2.400 pcs.

CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

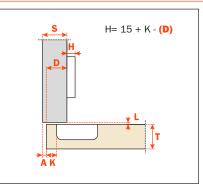
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

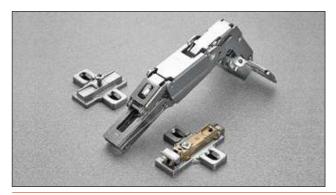


Arm 0





CA - C2_HA99



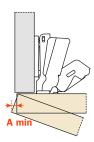
Hinge with greater opening angle and reduced operating profile.

11 mm deep die-cast cup.

165° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

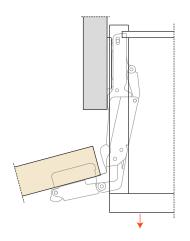


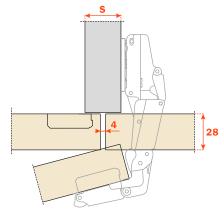
	T=	16	18	20	22	24	26	28
K=3	A=	0.0	0.0	0.0	0.7	2.7	4.6	7.9
K=4	A=	0.0	0.0	0.0	0.1	1.8	3.8	6.9
K=5	A=	0.0	0.0	0.0	0.1	1.2	3.0	5.9
K=6	A=	0.0	0.0	0.0	0.1	0.9	2.5	4.9
K=7	A=	0.0	0.0	0.0	0.1	0.7	2.0	3.9
K=8	A=	0.0	0.0	0.0	0.1	0.6	1.7	3.2

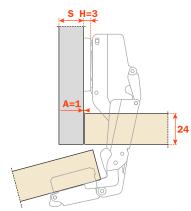
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. Opening with lateral door protrusion equal to 5.5 mm with a hinge with straight arm, H=0 mounting plate and K=3 mm.





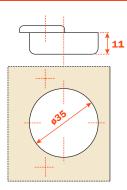


Boxes 100 pcs. Pallets 2.400 pcs.

CA sprung hinge **CL** unsprung hinge Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

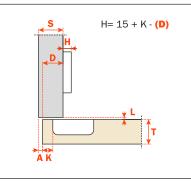
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm 0

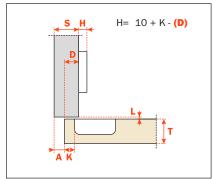




CA - C2_FA99 CL - C2 EA99

Arm 5

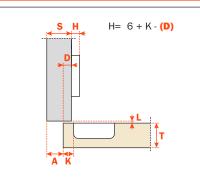




CA - C2_FD99 CL - C2_ED99

Arm 9

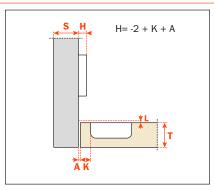




CA - C2_FG99 CL - C2_EG99

Arm **17**





CA - C2_FP99 CL - C2_EP99



Hinges for glass doors.

Hole diameter 26 mm. 94° opening.

For use with glass from 4 mm to 6 mm thickness. Possible drilling distance on the door (K): from 5.5 to 6.5 mm. Compatible with all traditional Series 200 mounting plates and

with all Domi snap-on mounting plates.

P2CTA



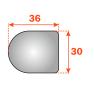


Fancy covers

See page 352 chapter "Accessories" for the available finishes.

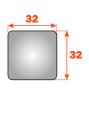
P2CBA





P2CQA

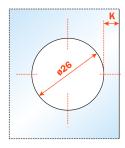




PackingBoxes 150 pcs. Pallets 3.600 pcs.

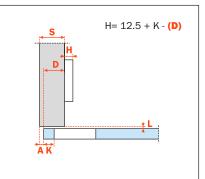
CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.



Arm 0

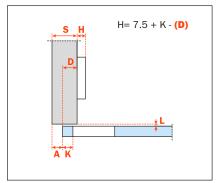




CA - C2C7A39

Arm 5

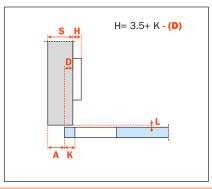




CA - C2C7D39

Arm 9

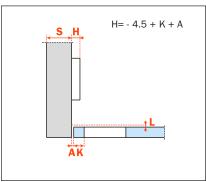




CA - C2C7G39

Arm **17**





CA - C2C7P39

Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Technical information

Hinges for glass doors with positive angled assembly.

Hole diameter 26 mm.

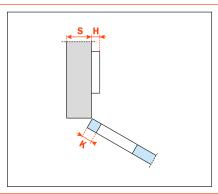
94° opening.

For use with glass from 4 mm to 6 mm thickness. Possible drilling distance on the door (K): from 5.5 to 6.5 mm. Compatible with all Series 200 traditional mounting plates and with all Domi snap-on mounting plates.

Applications with doors set at any angle between -7.5° to $+70^{\circ}$ are possible by combining the appropriate hinge and mounting plate.

Arm **30°**

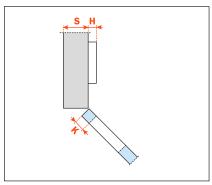




CA - C2C7E39

Arm **45°**

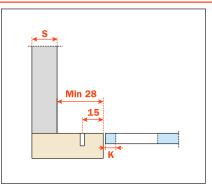




CA - C2C7M39

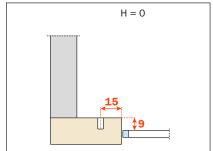
Crampon

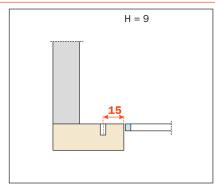


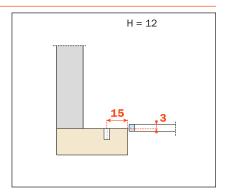


Crampon hinges. To be used only with Series 200 mounting plates for traditional assembly and drilling 28x32 mm.

CA - C2C7N39









Hinges for fridge doors.

11 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates.

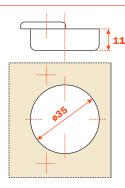
NOT COMPATIBLE with Domi snap-on mounting plates.

Packing

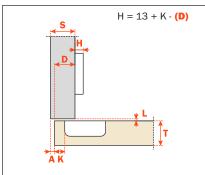
Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

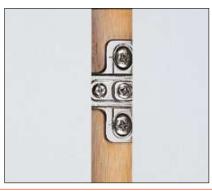


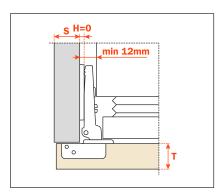




CA - C2_BF99









Hinges for wooden doors with positive angled assembly.

11 mm deep metal cup.

94° opening.

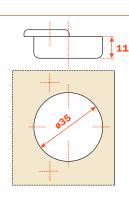
Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

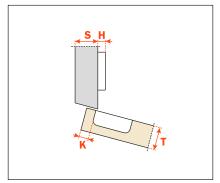
The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm **15°**

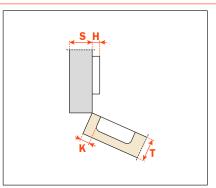




CA - C2_BZ99



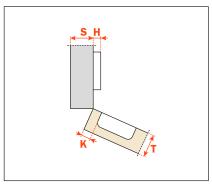




CA - C2_BU99

Arm **30°**

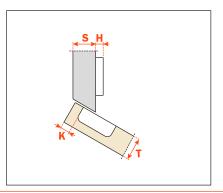




CA - C2_BE99

Arm **30°**

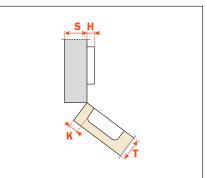




CA - C2_BT99

Arm **37°**

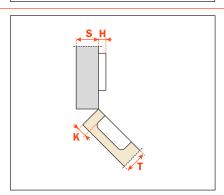




CA - C2_BK99

Arm **45°**

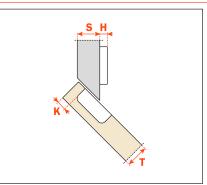




CA - C2_BM99

Arm **45°**

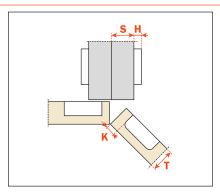




CA - C2_BV99

Arm **45°**





CA - C2_BM99AC



Hinges for wooden doors with negative angled assembly.

11 mm deep metal cup.

120° opening.

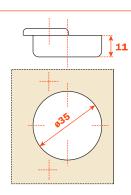
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

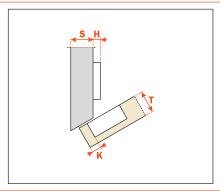
The solution of assembly problems where doors are mounted at a negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.



Arm -30°

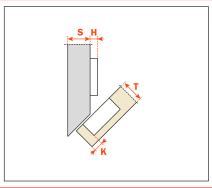




CA - C2_BW99







CA - C2_BH99



Crampon hinges.

For cabinet sides with 37x32 mm standard drilling.

11 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

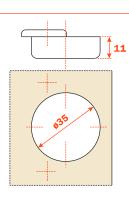
Packing

Boxes 150 pcs. Pallets 3.600 pcs.

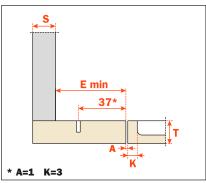
CA sprung hinge

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

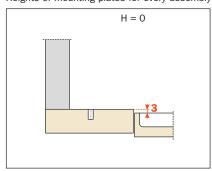


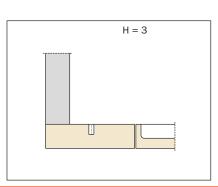


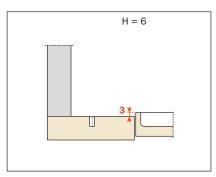


CA - C2_BN99AC

Heights of mounting plates for every assembly.









Crampon hinges.

For smaller spaces with 15x32 mm drilling.

11 mm deep metal cup.

94° opening.

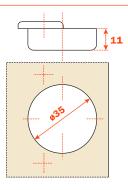
Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

NOT COMPATIBLE with Domi snap-on mounting plates.

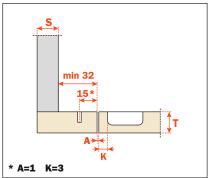
Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

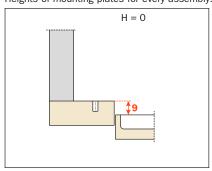


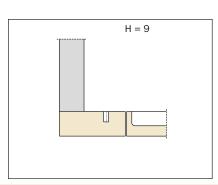


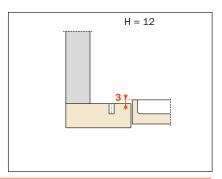


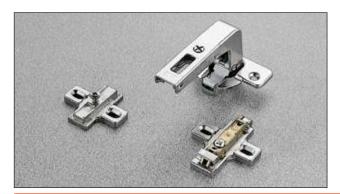
CA - C2_BN99

Heights of mounting plates for every assembly.









Technical information

Long crampon hinges.

11 mm deep metal cup.

110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

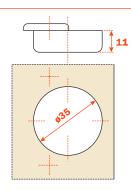
Packing

Boxes 150 pcs. Pallets 3.600 pcs.

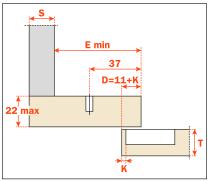
CA sprung hinge

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.

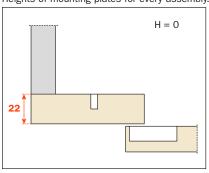


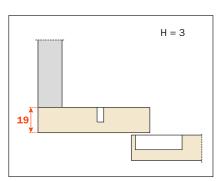


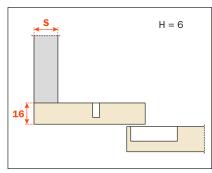


CA - C2_6N99AM











Technical information

Hinges for corner cabinets.

11 mm deep die-cast cup.

35 mm cup diameter.

Opening angle of the first door 70°.

Possible drilling distance on the door (K): from 3 to 6 mm.

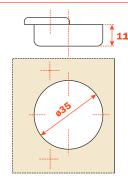
Maximum thickness of the door with square edges: 23 mm. For thicker doors or doors with mouldings or with large radiussed edges, please refer to our technical assistance. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

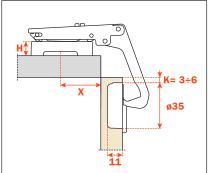
Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Use the tables "Drillings and fixings" at page 83 to complete the code number of the desired hinge.







CA - C2_YA99

Use these formulas to determine the height of mounting plate and drilling distance

Drilling distance: cruciform mounting plates = 47 - T **Drilling distance:** longitudinal mounting plates = (31 - T) + 32

T= Thickness of the door with square edges

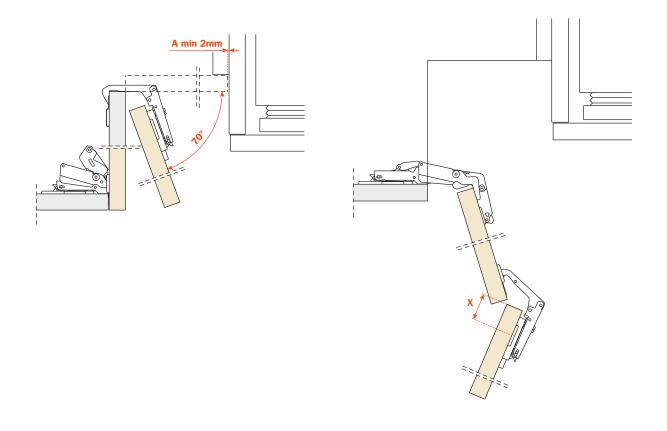
H*= 26 - T - K

The mounting plate heights that are not standard are obtained with the mounting plate of lower height + sideways adjustment

Examples with doors with square edges

Т	K	X	Х	Н
20	5	47 - 20 = 27 mm	31 - 20 = 11 + 32 mm	26 - 20 - 5 = 1 mm
16	6	47 - 16 = 31 mm	31 - 16 = 15 + 32 mm	26 - 16 - 6 = 4 mm
19	3	47 - 19 = 28 mm	31 - 19 = 12 + 32 mm	26 - 19 - 3 = 4 mm
18	4	47 - 18 = 29 mm	31 - 18 = 13 + 32 mm	26 - 18 - 4 = 5 (H = 4 + 1 mm adjustment)

C2AYA99 hinge movement and maximum opening width



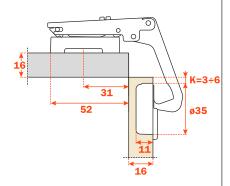
Space required to accomodate the hinge

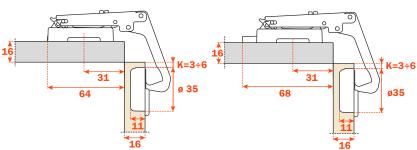
With Series 200 mounting plates

The maximum space required to accommodate the hinge is 52 mm with 16 mm thick doors. With thicker doors the amount of space required is reduced.

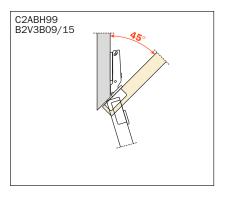
With Domi snap-on mounting plates

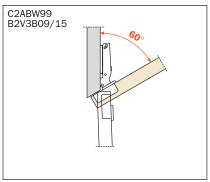
The maximum space required to accommodate the hinge with 16 mm thick doors is 64 mm with Domi mounting plates and 68 mm with mounting plates with back cam. With thicker doors the amount of space required is reduced.

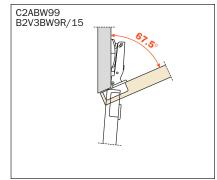


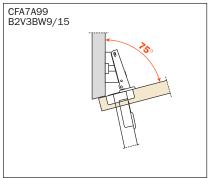


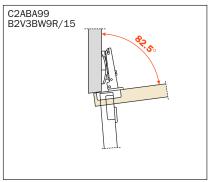
Series 200 - Complementary hinges - Special angled assemblies

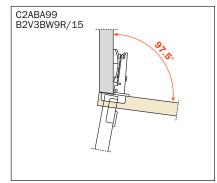


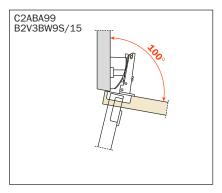


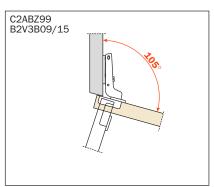


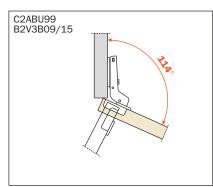


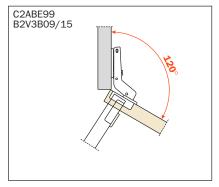


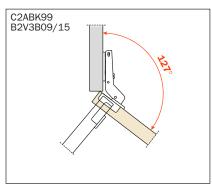


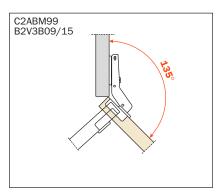


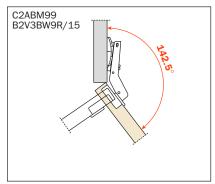


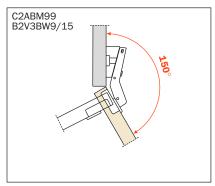


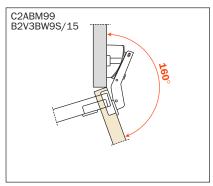








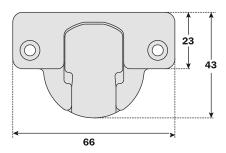




Series F

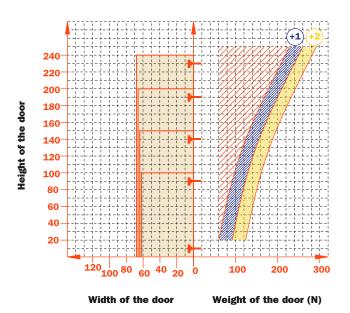


Bright nickel plated steel cup and die-cast arm. Dimensions of the \emptyset 40 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -0.5 mm to +5.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi mounting plates from -0.5 mm to +2.8 mm.

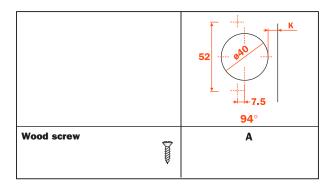
Mounting plates

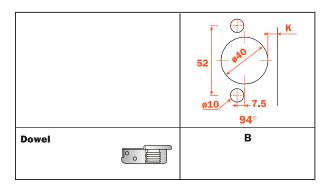
Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.





Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: CF_7A99.

Fill this position with the chosen letter or number.



Technical information

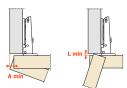
For profile and thicker doors (max. 40 mm).

- 13 mm deep steel cup.
- 40 mm cup diameter.
- 94° opening.

Possible drilling distance on the door (K): from 3 to 15 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

	T=	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	П	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



The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

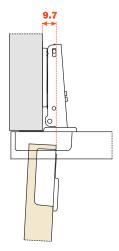
Projection of the door

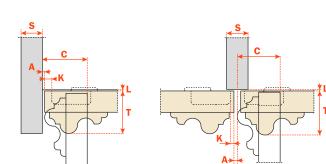
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

C=28.5 + K+ A

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



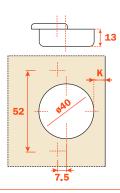


Packing

Boxes 300 pcs. Pallets 7.200 pcs.

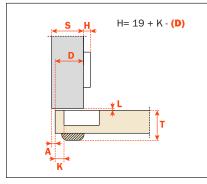
CA sprung hinge **CL** unsprung hinge the height of the mounting plate "H" which is necessary to solve each application

Use the tables "Drillings and fixings" at page 113 to complete the code number of the desired hinge.



Arm 0

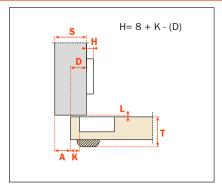




CA - CF_7A99 CL - CF_5A99

Arm **11**

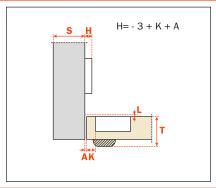




CA - CF_7G99 CL - CF_5G99

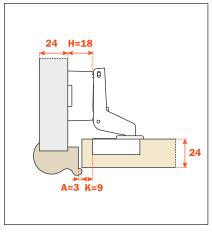
Arm **22**

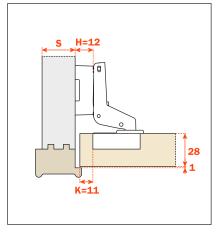


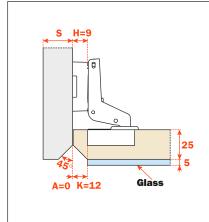


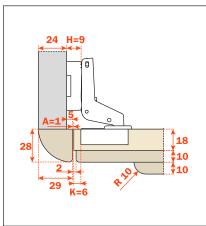
CA - CF_7P99 CL - CF_5P99

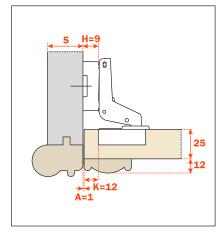
Series F - Assembly examples

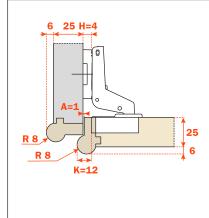


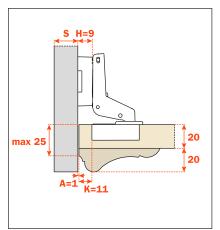


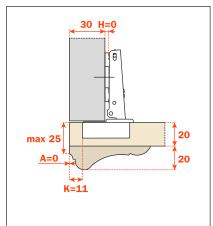


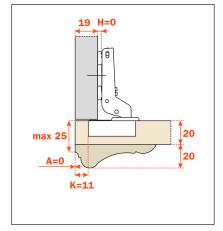


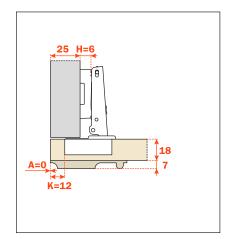


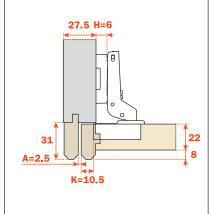


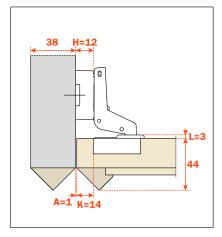








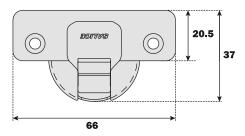




Series 300

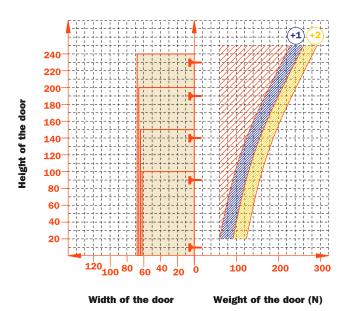


Hinges with a small operating profile. Bright nickel plated steel cup and arm. Dimensions of the ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





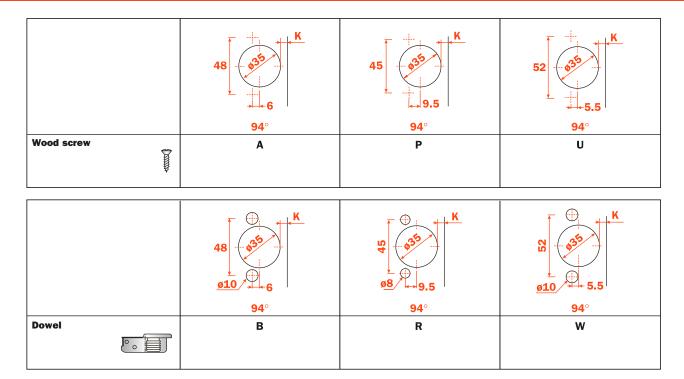
Adjustments

Compensating side adjustment from -1.5 mm to +3 mm. Height adjustment ±1.5 mm by cam. Depth adjustment with Series 300 mounting plates +2.8 mm. Anti-sliding safety stop.

Mounting plates

Asymmetrical bright nickel plated die-cast Series 300 mounting plates. Positioning with pre-determined stop.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C3_BA99.

Fill this position with the chosen letter or number.



Technical information

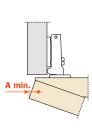
Hinges with just 45 mm operating profile.

11 mm deep metal cup.

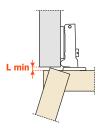
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 300 mounting plates.

Space needed to open the door



	T=	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.6	2.6	3.5	4.5	5.4	6.4	7.4	8.3	9.3
K=4	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.9	2.8	3.8	4.7	5.7	6.6	7.6	8.6
K=5	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	2.2	3.1	4.1	5.0	5.9	6.9	7.8
K=6	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.7	2.6	3.5	4.4	5.3	6.2	7.2
K=7	A =	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.3	1.6	2.1	3.0	3.8	4.7	5.6	6.5
K=8	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.8	2.5	3.3	4.2	5.1	6.0
K=9	A =	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.1	2.9	3.7	4.6	5.4



K=	3	4	5	6	7	8	9
L=	0.0	0.0	0.0	0.0	0.0	0.3	1.3

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

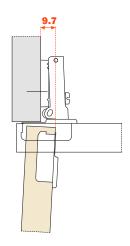
Projection of the door

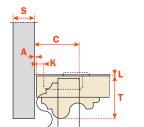
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

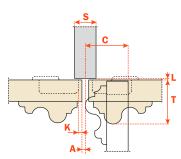
"C" value

C=22.5 + K + A

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.





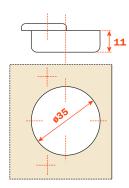


PackingBoxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge

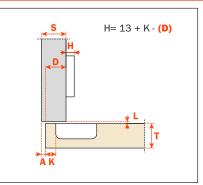
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 119 to complete the code number of the desired hinge.



Arm 0



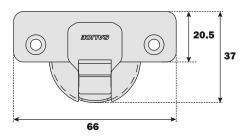


CA - C3_BA99

Series 800



Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Approx. number of hinges required according to the door dimension and weight.





Adjustments

Side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm. Depth adjustment from -1.5 mm to +3 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel Series 200 mounting plates.

NOT COMPATIBLE with Series 200 die-cast mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

Wood screw	48 635 K 110° A	45 835 K 9.5 110° P	52 - 35 - K - 5.5 110° U
	48 035 K	45 9.5 110°	52 635 910 5.5
Rapido	6	7	2
Dowel	В	R	W
Logica	·	J	Q

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C8_6C99.

Fill this position with the chosen letter or number.



Technical information

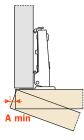
When a greater opening angle is required.

11 mm deep metal cup.

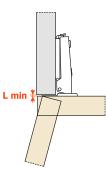
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional steel Series 200 mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	A =	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	A =	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	4.3	4.3	4.6

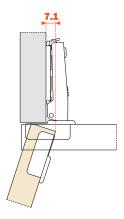
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

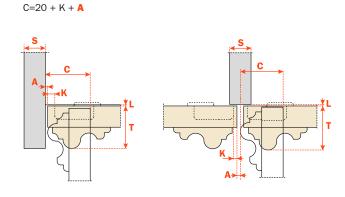
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



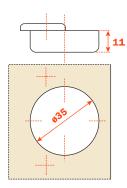


Packing

Boxes 300 pcs. Pallets 7.200 pcs.

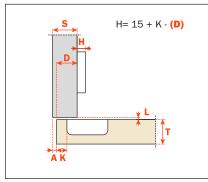
CA sprung hinge **CL** unsprung hinge Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application

Use the tables "Drillings and fixings" at page 125 to complete the code number of the desired hinge.



Arm 0

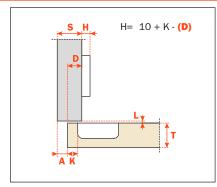




CA - C8 6C99 CL - C8_4C99

Arm 5

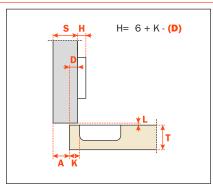




CA - C8_6J99 CL - C8_4J99

Arm 9

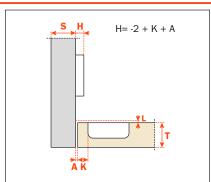




CA - C8_6L99 CL - C8 4L99

Arm **17**





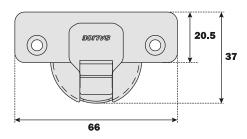
CA - C8_BS99 CL - C8_AS99

94° Opening

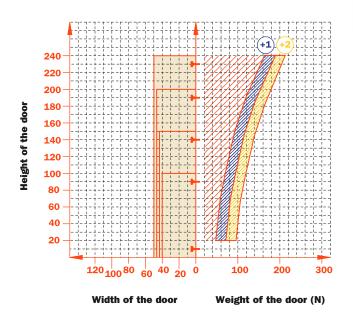
Series 900



Bright nickel plated steel cup and arm. Dimensions of the Ø 35 mm cup.



Approx. number of hinges required according to the door dimension and weight.





Adjustments

Side adjustment from -1.5 mm to +4 mm. Height adjustment ±2 mm. Depth adjustment +2.5 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

NOT COMPATIBLE with Series 200 mounting plates with negative height.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

Wood screw	Ommo	48 6 110° A	45 9.5 110° P	52 - 335 - K 110° U
		48 6 K	45 83 9.5 110°	52 K <u>ø10</u> 5.5
Rapido		6	7	2
Dowel		В	R	w
Logica		I	J	Q

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C9_6C99.

Fill this position with the chosen letter or number.



Technical information

For doors with a minimum thickness of 13mm, or with moulded profiles.

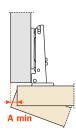
11 mm deep metal cup.

110° opening.

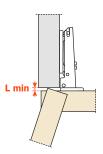
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates.

NOT COMPATIBLE with Domi snap-on mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23	24	25	26
K=3	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.4	3.7	5.1	6.5	7.8
K=4	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.7	4.1	5.5	6.8
K=5	A=	0.5	0.7	0.9	1.2	1.5	1.8	2.1	2.6	3.1	4.1	5.4
K=6	A=	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	4.3	4.3	4.6

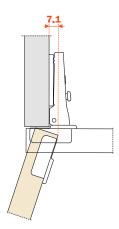
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

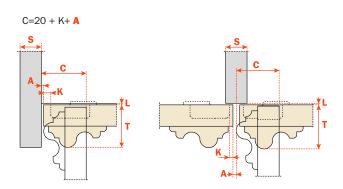
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



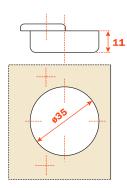


PackingBoxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge

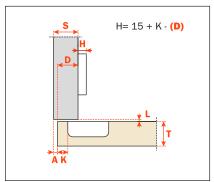
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 131 to complete the code number of the desired hinge.



Arm 0

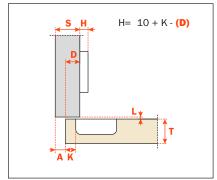




CA - C9_6C99

Arm 5

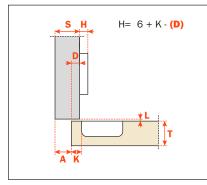




CA - C9_6J99

Arm 9

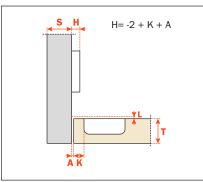




CA - C9_6L99

Arm **17**





CA - C9_BS99

94° Opening

For metal profiles





Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Hinges for the Practical system have been developed for use with special metal profiles.

The particular fixing system does not require any profile working.

The hinge can be therefore assembled at any point of the frame. 105° opening.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.



H = -2 + 6 + A

CA - C206P99

Arm **17**



Packing

Boxes 150 pcs. Pallets 3.600 pcs.

Fixing moving component

CA sprung hinge

Technical information

Hinges for doors with positive angled assembly. Hinges for the Practical system have been developed for use with special metal profiles.

The particular fixing system does not require any profile working.

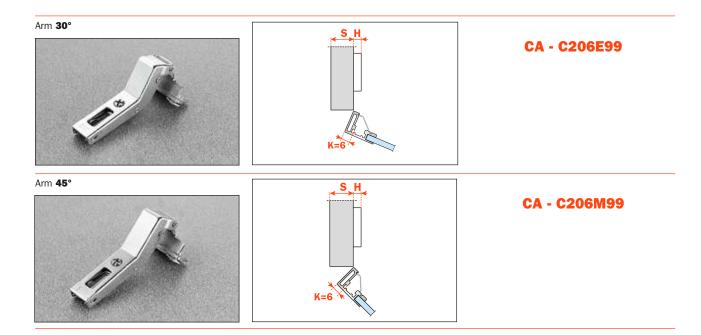
The hinge can be therefore assembled at any point of the frame. 105° opening.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

10

®

Cover frame profile





Practical - Complementary hinges



Packing

Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. Hinges for the Practical system have been developed for use with special metal profiles.

The particular fixing system does not require any profile working.

The hinge can be therefore assembled at any point of the frame. 105° opening.

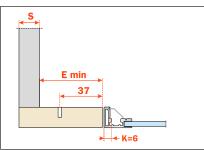
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

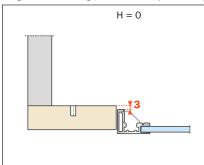
74 mm for Domi snap-on mounting plates with back cam.

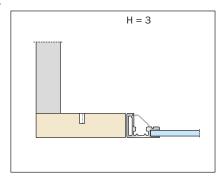


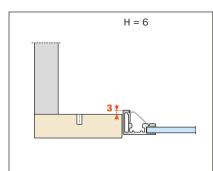


CA - C206N99AC

Heights of mounting plates for every assembly.









Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Crampon hinges.

For smaller spaces with 15x32 mm drilling. Hinges for the Practical system have been developed for use with special metal profiles.

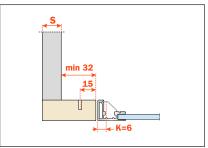
The particular fixing system does not require any profile working.

The hinge can be therefore assembled at any point of the frame.

105° opening. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

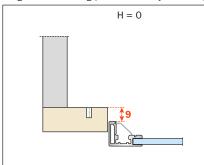
NOT COMPATIBLE with Domi snap-on mounting plates.

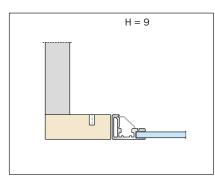


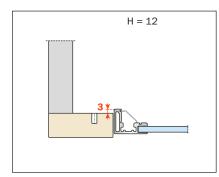


CA - C206N99

Heights of mounting plates for every assembly.







Practical - Accessories for the frame assembly

D206BS5



Corner connector with 2 fixing screws for the frame assembly

D206BS5L



Corner connector with 4 fixing screws for the frame assembly

Packing Boxes 600 pcs.



Packing Boxes 600 pcs.

D206HS5



Additional corner connector for the frame assembly

D206AG3000



Gasket for glass

3 m lengths

Packing

Boxes 120 pcs.

D206LP3000



Frame for doors, glass to be inserted

3 m lengths

Packing

Boxes 12 pcs.

Packing

Boxes 600 pcs.



Adapter for single flap doors, drawer frontals and special applications

D206AA3000



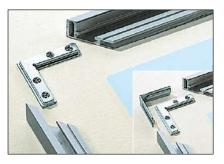
Internal cover frame profile of moulded plastic

3 m lengths

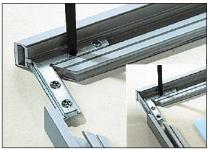
Packing

Boxes 120 pcs.

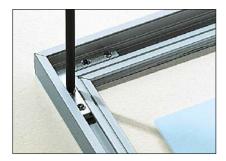
Packing



1) The profiles which make up the door are cut to length and the ends mitred at 45°.



2) Insert the corner connector into the profile, recess and fix it by means of its premounted screw/screws. On large doors it is suggested to use the additional corner connector (small picture).



3) Repeat the same operation on the other profiles which make up the door. The glass will be applied before fixing the fourth and last profile.



4) Fix the hinges to the mounting plates and then assemble them onto the frame. The operation does not require any work on the door, as the hinge can be inserted at any point of the profile recess.



5) The hinge will be therefore at the exact position of the mounting plate on the cabinet side.



6) At this point it is sufficient to fix the hinge onto the profile by simply rotating the cams 90°.



7) Cut to length and mitre the internal frame cover profile also.



8) Complete the preparation of the door by inserting the internal frame cover profile with a simple pressure.



Where the hinges are located, cut the internal frame cover profile at the position of the same hinges.



10) Internal frame cover profile, moulded version.



11) Hinges for the Practical system represent the most practical, quickest and elegant solution for all types of furniture.



Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Hinges specially developed for use with metal profiles.

105° opening.

We recommed the use of self-threading screws B 3.5×9.5 DIN 7982 to fix C2Z6 hinges.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

CA - C2Z6P99



Arm **17**



Packing

Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

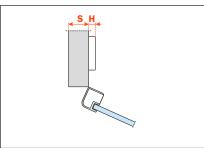
Technical information

Hinges for doors with positive angled assembly. Hinges specially developed for use with metal profiles. 105° opening.

We recommed the use of self-threading screws B 3.5×9.5 DIN 7982 to fix C2Z6 hinges.

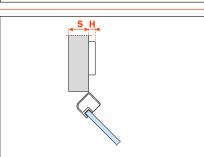
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.



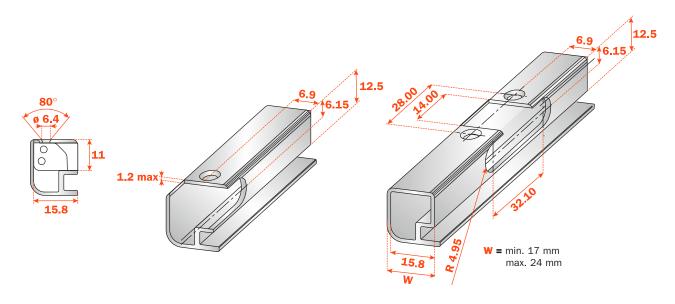


CA - C2Z6E99

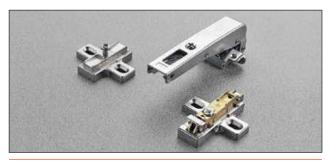




CA - C2Z6M99



For metal profiles - Series 200 - Complementary hinges



Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling. Hinges specially developed for use with metal profiles.

105° opening.

We recommed the use of self-threading screws B 3.5 x 9.5 DIN 7982 to fix C2Z6 hinges.

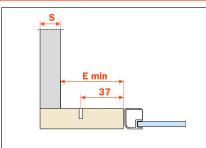
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

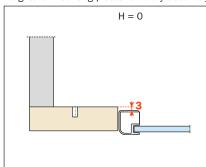
74 mm for Domi snap-on mounting plates with back cam.

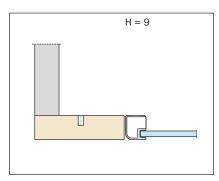


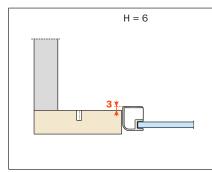


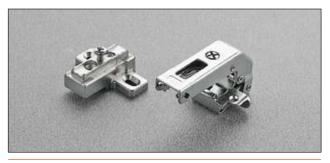
CA - C2Z6N99AC

Heights of mounting plates for every assembly.









Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Technical information

Crampon hinges.

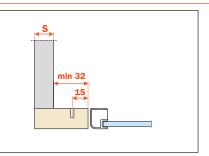
For smaller spaces with 15x32 mm drilling.
Hinges specially developed for use with metal profiles.

 105° opening. We recommed the use of self-threading screws B 3.5 x 9.5 DIN 7982 to fix C2Z6 hinges.

Compatible with all traditional Series 200 mounting plates, drilling 28x32 mm.

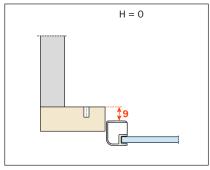
NOT COMPATIBLE with Domi snap-on mounting plates.

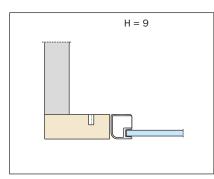


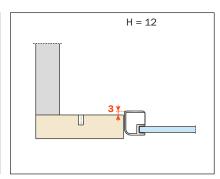


CA - C2Z6N99











Hinges specially developed for use with metal profiles, with spring-cover cup.

94° opening.

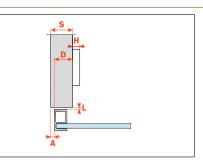
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

Boxes 150 pcs. Pallets 3.600 pcs.

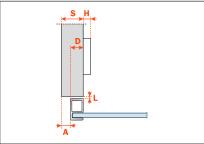
CA sprung hinge





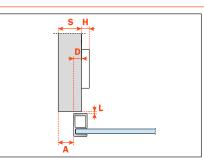
CA - C4Z7A99





CA - C4Z7D99

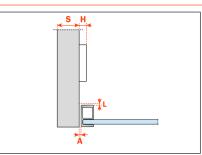




CA - C4Z7G99







CA - C4Z7P99



Hinges for doors with positive angled assembly and crampon

Hinges specially developed for use with metal profiles, with spring-cover cup.

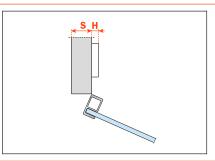
94° opening.
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge



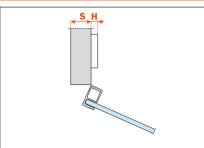




CA - C4Z7E99

Arm 45°

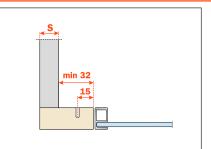




CA - C4Z7M99

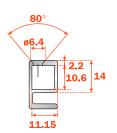
Crampon

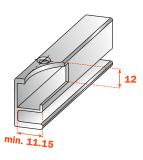


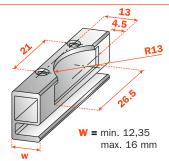


Crampon hinges. To be used only with Series 200 mounting plates for traditional assembly and drilling 28x32 mm.

CA - C4Z7N99



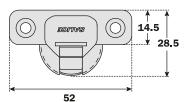




Mini hinges - Series 400

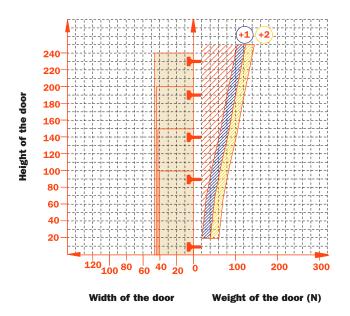


Compact, elegant, very strong mini hinge. Bright nickel plated steel cup. Bright nickel plated die-cast arm. Dimensions of the ø 26 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -0.5 mm to +5.5 mm. Height adjustment ±2 mm.

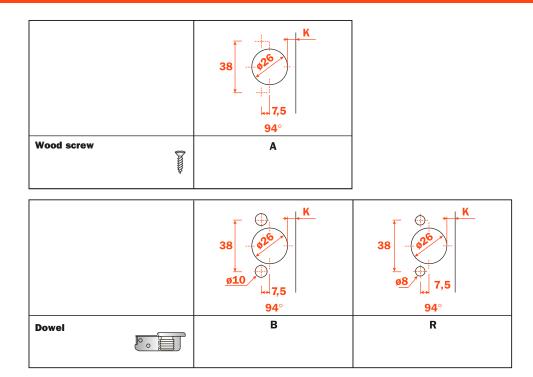
Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi mounting plates from -0.5 mm to +2.8 mm.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

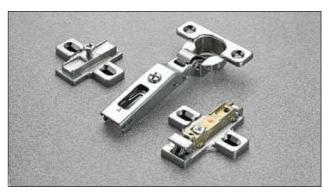
Snap-on assembly on series Domi mounting plates. Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C4_7A99.

Fill this position with the chosen letter or number.

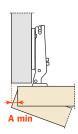


11.5 mm deep metal cup. 26 mm cup diameter.

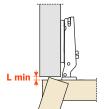
94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23
K=3	A =	0.4	0.7	0.9	1.3	2.0	2.9	3.8	4.7
K=4	A=	0.4	0.6	0.9	1.1	1.6	2.4	3.3	4.2
K=5	A=	0.4	0.6	0.8	1.1	1.4	2.0	2.8	3.6
K=6	A=	0.4	0.6	0.8	1.0	1.2	1.8	2.4	3.2
K=7	A=	0.4	0.6	0.8	0.9	1.2	1.5	2.2	2.8
K=8	A=	0.4	0.6	0.8	0.9	1.2	1.5	1.9	2.6



ŀ	(=	3	4	5	6	7	8
I	.=	0.0	0.0	0.0	0.7	1.7	2.6

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

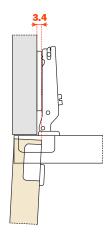
Projection of the door

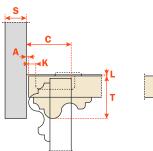
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

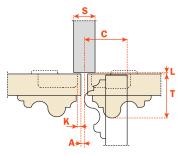
"C" value

C=16.5 + K+ A

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.







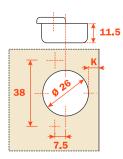
Packing

Boxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge

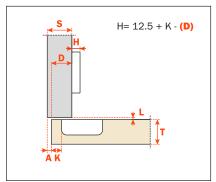
the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 153 to complete the code number of the desired hinge.



Arm 0

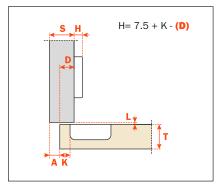




CA - C4_7A99

Arm 5

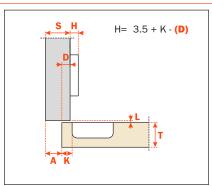




CA - C4_7D99

Arm 9

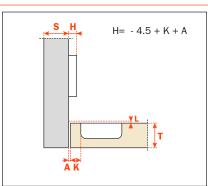




CA - C4_7G99

Arm **17**





CA - C4_7P99



Hinges for doors with positive angled assembly and crampon hinges.

11.5 mm deep metal cup.

26 mm cup diameter.

94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

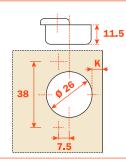
Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial.

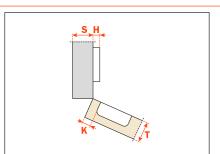
Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 153 to complete the code number of the desired hinge.



Arm **30°**

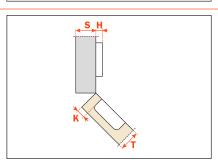




CA - C4_7E99

Arm **45°**

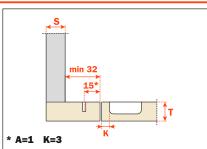




CA - C4 7M99

Crampon

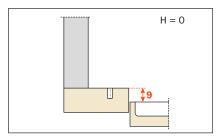


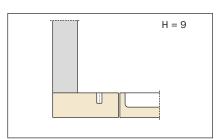


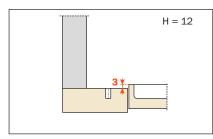
Crampon hinge to be used only with Series 200 mounting plates for traditional assembly and drilling 28x32mm.

CA - C4_7N99

Heights of mounting plates for every assembly.



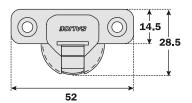




Mini hinges - Series 600

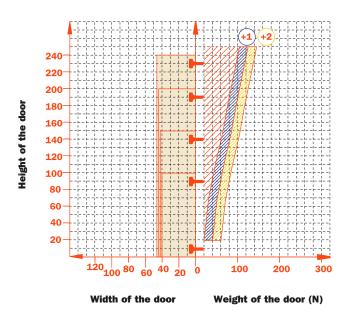


Compact, elegant, very strong mini hinge. Bright nickel plated steel cup and arm. Dimensions of the ø 26 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Side adjustment +5 mm. It is possible to recover the gap behind the door (the initial "L" value of 0.7 mm) simply by using the assembly stop located on the underside of the hinge. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.5 mm.

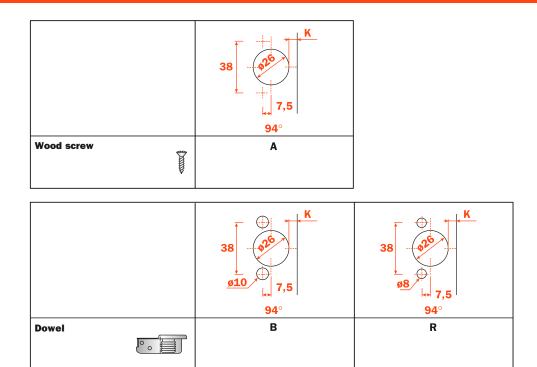
Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Positioning with pre-determined stop on Series 200 traditional mounting plates.

NOT COMPATIBLE with Series 200 mounting plates with negative

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C6_7C99.

Fill this position with the chosen letter or number.



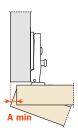
11.5 mm deep metal cup. 26 mm cup diameter.

94° opening.

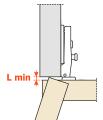
Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates.

NOT COMPATIBLE with Domi snap-on mounting plates.

Space needed to open the door



	T=	16	17	18	19	20	21	22	23
K=3	A=	0.4	0.7	0.9	1.3	2.0	2.9	3.8	4.7
K=4	A=	0.4	0.6	0.9	1.1	1.6	2.4	3.3	4.2
K=5	A=	0.4	0.6	0.8	1.1	1.4	2.0	2.8	3.6
K=6	A=	0.4	0.6	0.8	1.0	1.2	1.8	2.4	3.2
K=7	A =	0.4	0.6	0.8	0.9	1.2	1.5	2.2	2.8
K=8	A=	0.4	0.6	0.8	0.9	1.2	1.5	1.9	2.6



 K=	3	4	5	6	7	8
L=	0.0	0.0	0.0	0.7	1.7	2.6

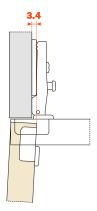
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

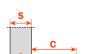
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

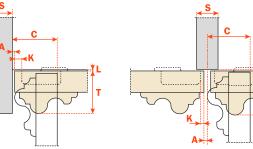
"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.





C=16.5 + K + A



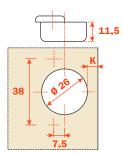
Packing

Boxes 600 pcs. Pallets 14.400 pcs.

CA sprung hinge

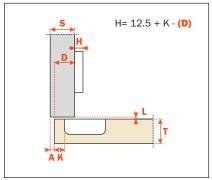
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.



Arm 0

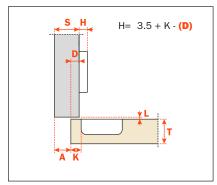




CA - C6_7C99

Arm 9

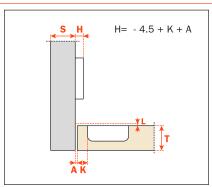




CA - C6_7L99

Arm **17**





CA - C6_7S99



For wooden doors with positive angled assembly.

11,5 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates.

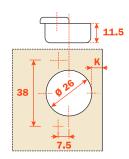
NOT COMPATIBLE with Domi snap-on mounting plates.

Packing Boxes 300 pcs.

Pallets 7.200 pcs. **CA** sprung hinge

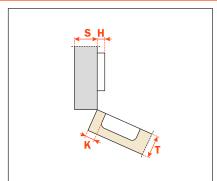
The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.



Arm **24°**

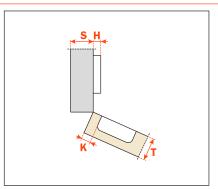




CA - C6_7U99

Arm **30°**

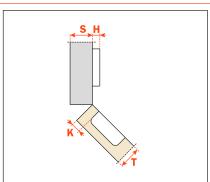




CA - C6_7E99

Arm **45°**





CA - C6_7M99



Crampon hinges.

For smaller spaces with 15x32 mm drilling. 11.5 mm deep metal cup.

94° opening.

Possible drilling distance on the door (K): from 3 to 8 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

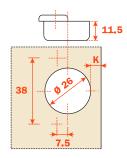
NOT COMPATIBLE with Domi snap-on mounting plates.

Packing

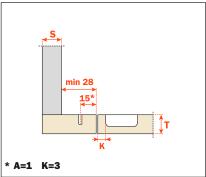
Boxes 300 pcs.
Pallets 7.200 pcs.

CA sprung hinge

Use the tables "Drillings and fixings" at page 159 to complete the code number of the desired hinge.

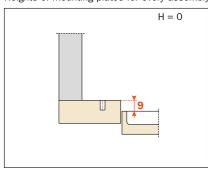


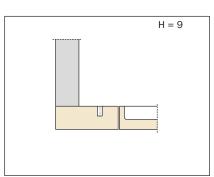


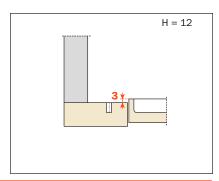


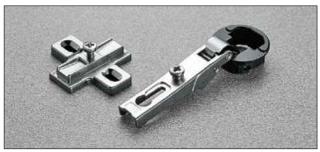
CA - C6_7N99

Heights of mounting plates for every assembly.









Hinges for glass doors.

Hole diameter 26 mm.

94° opening.

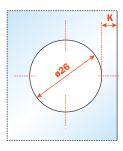
For use with glass from 4 mm to 6 mm thickness. Possible drilling distance on the door (K): from 5.5 to 6.5 mm. Compatible with all traditional Series 200 mounting plates.

NOT COMPATIBLE with Domi snap-on mounting plates.

Packing Boxes 300 pcs. Pallets 7.200 pcs.

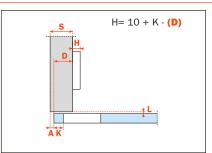
CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.



Arm 0

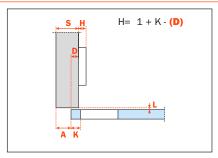




CA - C6C7C39

Arm 9

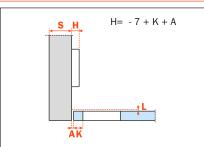




CA - C6C7L39

Arm **17**





CA - C6C7S39



Hinges for doors with positive angled assembly and crampon hinges.

Hole diameter 26 mm.

94° opening.

For use with glass from 4 mm to 6 mm thickness. Possible drilling distance on the door (K): from 5.5 to 6.5 mm.

Compatible with all traditional Series 200 mounting plates.

NOT COMPATIBLE with Domi snap-on mounting plates.

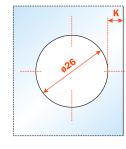
Packing

Boxes 300 pcs. Pallets 7.200 pcs.

CA sprung hinge

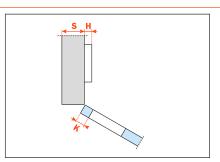
The solution of assembly problems where doors are mounted at a positive or negative angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Applications with doors set at any angle between -7.5° to +70° are possible by combining the appropriate hinge and mounting plate.



Arm **30°**

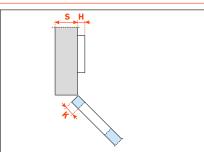




CA - C6C7E39

Arm **45°**

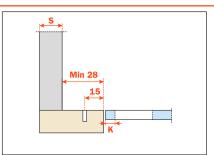




CA - C6C7M39

Crampon

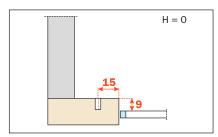


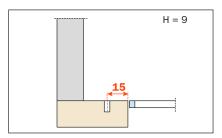


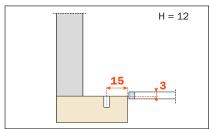
Crampon hinges. To be use only with Series 200 mounting plates for traditional assembly and drilling 28x32 mm.

CA - C6C7N39

Heights of mounting plates for every assembly.







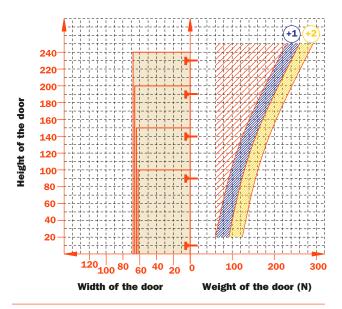
Series B



No drilling of the glass is required. Bright nickel plated die-cast cup and arm.

Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



DB01SN



Smove to be fixed to Series B hinges to soften the closing action of the door.

For assembly instructions see page 257.



Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

Disclaimer

Salice Series B (CBG) hinges have been developed for use on glass doors and mirrors. Salice will accept no responsibility for any problems associated with the type of adhesive or method of application when used in conjunction with Series B hinges, nor for any consequences of the incorrect mounting of the door. It is recommended that the selected adhesive is subjected to prior testing.

The adhesive may be considered appropriate if the plate, when fixed to the glass, can sustain a minimum torsion load of 160 Nm.

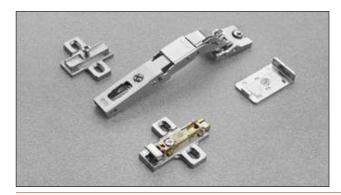


Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.



Hinge for glass doors. No drilling of the glass is required.

Possible fixing inset distance on the door (K): from 0 to 22 mm. 110° opening.

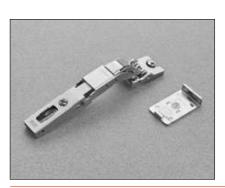
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on monting plates.

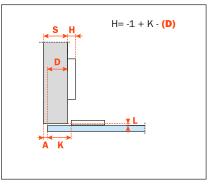
"C" value

CA sprung hinge

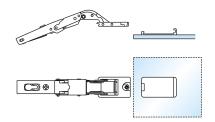
Packing

Boxes 150 pcs. Pallets 3.600 pcs.



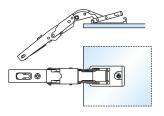


CA - CBG2A99

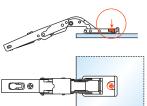


1) The hinge plate must be attached to the glass door or mirror by a special adhesive. We recommend that this operation is carried out by a specialist company.

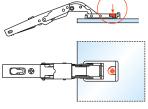
For further information on adhesives and their application, please contact the adhesive manufacturer or your glass supplier.



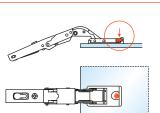
2) Fix the hinge when the plate is bonded to the glass.

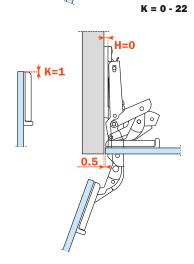


3) Locate the hinge cup onto the plate and rotate the cam.



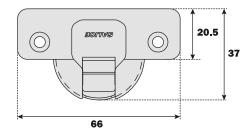
4) The hinge is now fixed to the door.





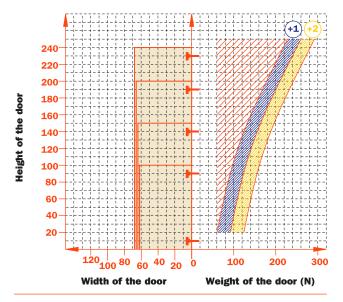
Series B hinges provide a solution to a number of applications that feature moulded edge profiles or half-inlay doors.

Dimensions of the ø35 mm cup. Bright nickel plated die-cast cup and arm.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



DB01SN



Smove to be fixed to Series B hinges to soften the closing action of the door.

For assembly instructions see page 257.



Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.

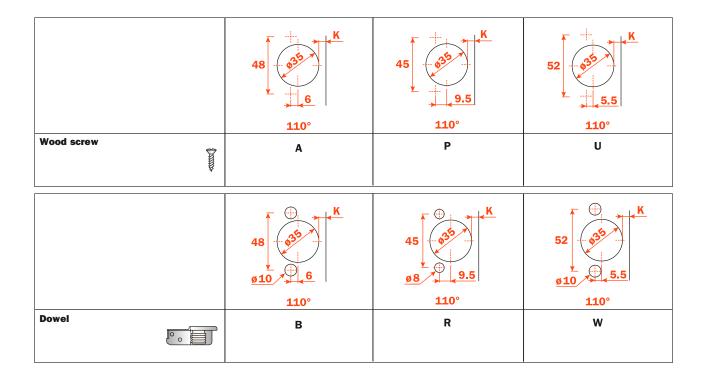


Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: CB_2A99.

Fill this position with the chosen letter or number.

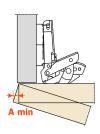


Series B hinges provide a solution to a number of applications that feature moulded edge profiles or half-inlay doors.

9 mm deep metal cup. 110° opening.

Possible drilling distance on the door (K): from 3 to 18 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	16	18	20	22	24	26
K=3	A=	0.0	0.0	0.0	0.0	0.3	1.4
K=4	A=	0.0	0.0	0.0	0.0	0.4	1.5
K=5	A=	0.0	0.0	0.0	0.0	0.5	1.9
K=6	A=	0.0	0.0	0.0	0.0	0.7	2.6
K=7	A=	0.0	0.0	0.0	0.0	11,3	12.8
K=8	A=	0.0	0.0	0.0	0.0	10.3	12.9
K=9	A=	0.0	0.0	0.0	0.0	9.3	11.9
K=10	A=	0.0	0.0	0.0	6.0	8.3	10.9
K=11	A=	0.0	0.0	0.0	5.1	7.3	9.9
K=12	A=	0.0	0.0	0.0	4.1	6.3	8.9
K=13	A=	0.0	0.0	1.4	3.3	5.3	7.9
K=14	A=	0.0	0.0	0.7	2.6	4.5	6.9
K=15	A=	0.0	0.0	0.2	2.0	3.8	5.9
K=16	A=	0.0	0.0	0.0	1.4	3.2	5.0
K=17	A =	0.0	0.0	0.0	1.0	2.7	4.4
K=18	A=	0.0	0.0	0.0	0.7	2.2	3.9

The above values are calculated on the assumption that the doors have square edges.
They are reduced if the doors

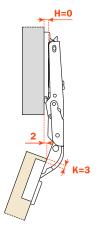
They are reduced if the doors have radiussed edges.

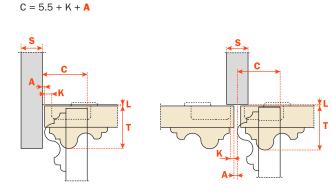
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.





Packing

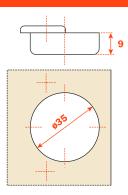
Boxes 150 pcs. Pallets 3.600 pcs.

CA sprung hinge

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application

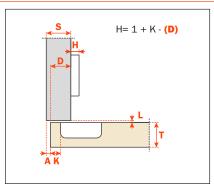
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 171 to complete the code number of the desired hinge.



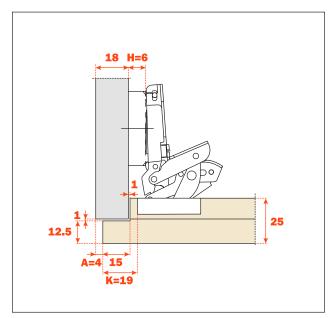
Arm 0

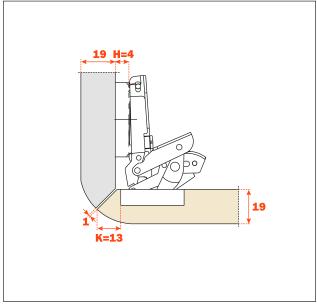


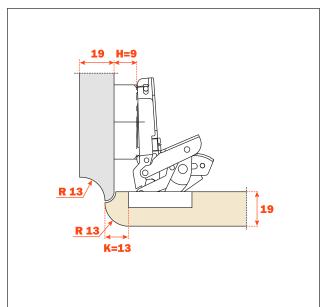


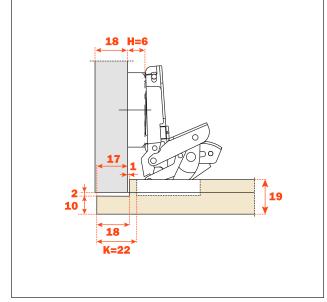
CA - CB_2A99

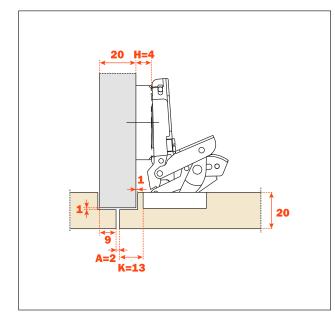
Series B - For wooden doors - assembly examples

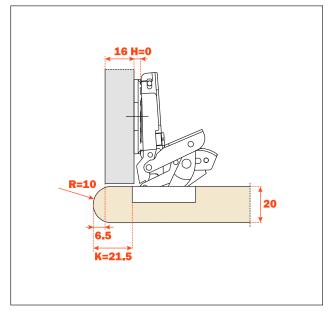


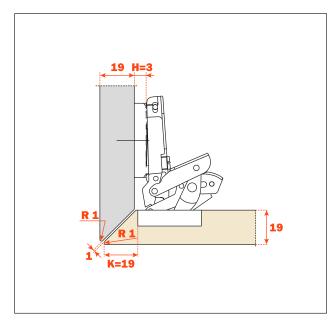


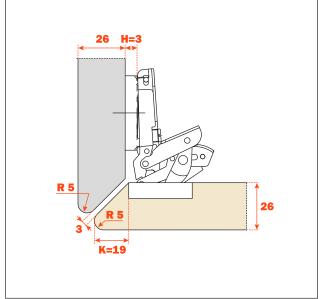


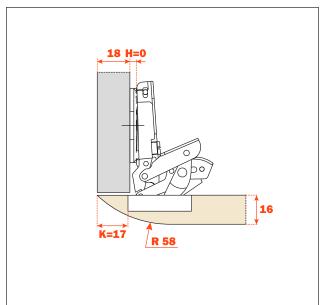


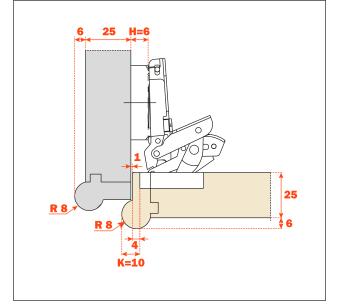


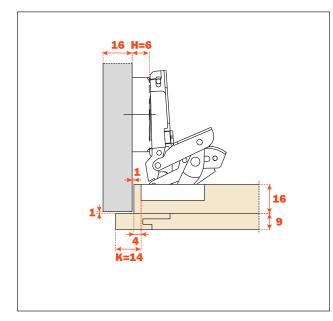


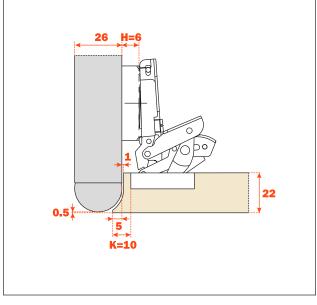












Series M



Bright nickel plated die-cast cup and arm. Sprung hinge (with spring).

Ideal for the most critical applications, where high stability, strength and endurance are required. They are certified for applications in public environments in conformity with FIRA Level 5 and ANSI **Grade 1 requirements.**

Adjustments

Compensating side adjustment from -3 mm to +3 mm.

With mounting plates H=0 the negative side adjustment cannot be used.

Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm.

Depth adjustment with Domi snap-on mounting plates from -0,5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

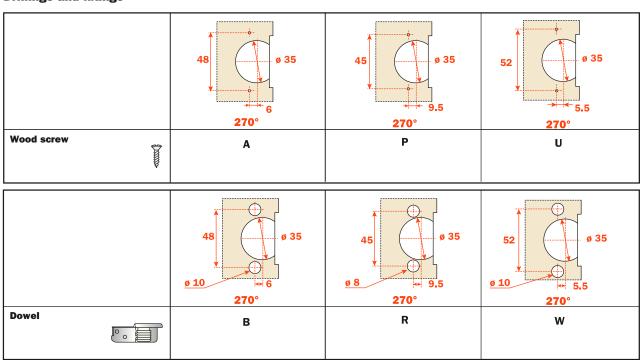
Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Drillings and fixings



Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: CM_3A99.

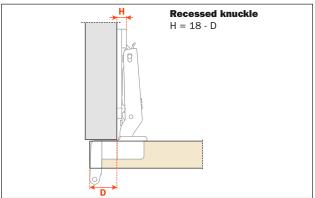
Fill this position with the chosen letter or number.

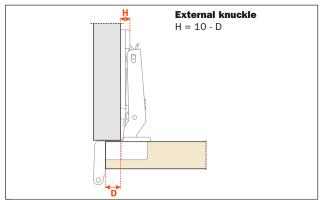


Use these formulas to determine the height of the mounting plate "H" which is necessary to solve each application problem.

CM_3A99

Packing
Boxes 100 pcs. Pallets 2.400 pcs.





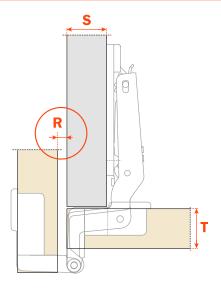
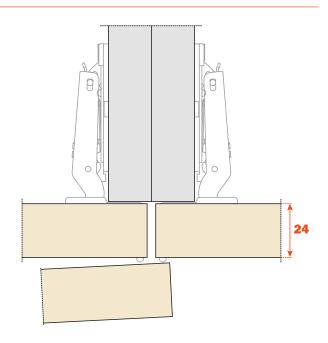


Chart to verify that full 270° opening is possible. Full 270° opening is possible only with R value ≥0 and mounting plates H=0 mm.

Otherwise the actual opening must be checked with a practical test.

	Door thickness T								
		18	19	20					
S S	20	2,25	1,25	0,25					
Side thickness S	19	3,25	2,25	1,25					
thic	18	4,25	3,25	2,25					
Side	R value								

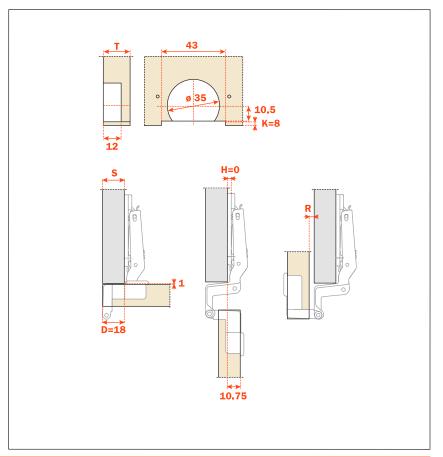


180° opening with door thickness max. 24 mm.

Application with recessed knuckle



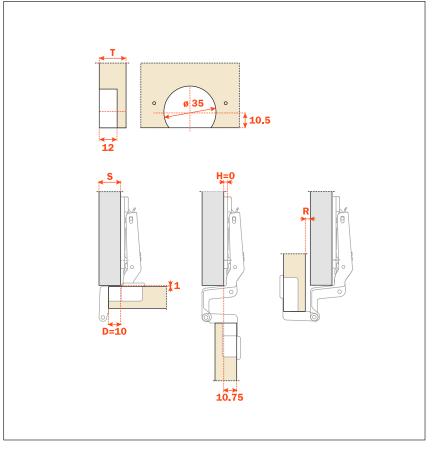




Application with external knuckle



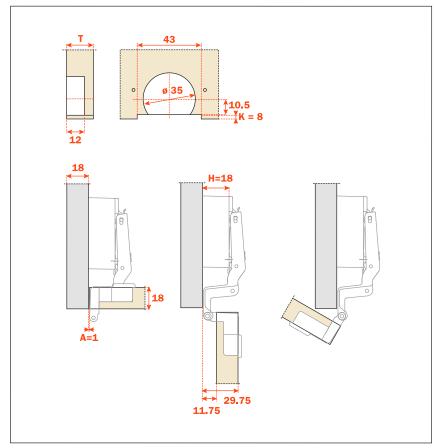




Application with inset door



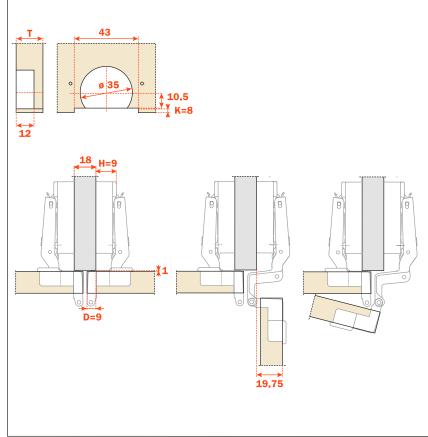




Application with half overlay door







Mechanical Push



Mechanical Push

The PUSH-System is a self-opening system for the doors of all types of handleless furniture.

It consists of a series of self-opening hinges, release devices that can be fitted to the top, base or side panel of the cabinet, and retaining catches to be fitted to the back of the door.

The retaining catches can be pressure-fixed or screw-fixed.

For doors over 1600 mm in height, we suggest that you use two mechanical release catches.







DP1SNB - beige



DP1SNG - grey



With assembly stop device

Packing Boxes 300 pcs.

Installation of mechanical Push with adhesive strip

For correct application and to ensure optimal endurance, please follow the following procedure:

- 1) clean and degrease the cabinet surface where the release device is to be installed using an acetone based cleaner;
- 2) remove the protective strip from the adhesive;
- 3) place the release device in position and apply a firm pressure for about one minute;
- 4) allow a period of 12 hours to elapse before subjecting the PUSH-System to continuous usage.



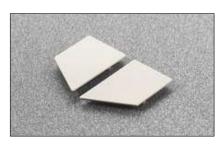
DP3SNB - beige

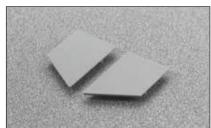


DP3SNG - grey



With assembly stop device









Packing Boxes 300 pcs.

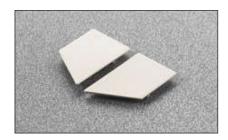
DP3SNBR - beige

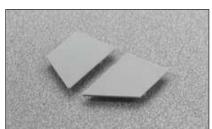


DP3SNGR - grey



Without assembly stop device









Packing Boxes 300 pcs.



DP4SNB - beige



DP4SNG - grey



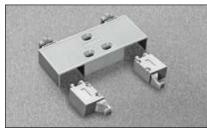
Single adapter with depth and sideways adjustment and release device. Without assembly stop device.

Packing Boxes 300 pcs.

DP5SNB - beige



DP5SNG- grey



Double adapter with depth and sideways adjustment and release devices. Without assembly stop device.

Packing Boxes 150 pcs.

N.B.: Drilling patterns at page 190

Technical information on the adjustable mechanical Push

The adjustable Push consists of a release device and a screw-fixed adapter which have been developed to improve the locating action of the system.

The adjustable Push now has a depth adjustment facility with a range of -1 mm to + 2.5 mm which is controlled by a small adjuster wheel located at the back of the adapter.

In addition, the adapter has a sideways adjustment facility of \pm 2 mm.

This is achieved by loosening the two fixing screws and adjusting the position of the adapter using the elongated holes. Finally, the screws must be retightened.





Mechanical Push - Retaining catches for wooden doors

DP29SNB - beige



DP29SNG - grey



Retaining catch for wooden door. Knock-in.

Packing

Boxes 300 pcs.

DP29SNBMC - beige



DP29SNGMC - grey



Retaining catch for wooden door and special assemblies. Knock-in.

Packing

Boxes 300 pcs.

DP29SNBI - beige



DP29SNGI - grey



Retaining catch for wooden door. With assembly stop device. Screw-on.

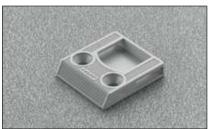
Boxes 300 pcs.

Packing

DP29SNBR - beige



DP29SNGR - grey



Retaining catch for wooden door. Without assembly stop device. Screw-on.

Packing

Boxes 300 pcs.

N.B.: Drilling patterns at page 191



DP29SNBA - beige



DP29SNGA - grey



Retaining catch for aluminium-frame door width = 35 - 45 mm.

Packing

Boxes 300 pcs.

DP29SNBB - beige



DP29SNGB grey



Retaining catch for aluminium-frame door width = 17 - 35 mm.

Packing

Boxes 300 pcs.

DP29SNBP - beige



DP29SNGP - grey



Retaining catch for aluminium-frame door Practical.

Packing

Boxes 300 pcs.

N.B.: Drilling patterns at pages 192 and 193

Mechanical Push - Adapters

DP52SNB - beige



DP52SNG - grey



Single adapter. 6x40 mm drilling. With assembly stop device.

DP53SN_ = single adapter with sideways adjustment.

Packing

Boxes 300 pcs.

DP52SNBR - beige



DP52SNGR - grey



Single adapter. 6x40 mm drilling.

Without assembly stop device.

DP53SN_R = single adapter with sideways adjustment.

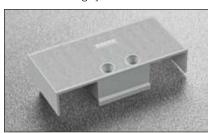
Packing

Boxes 300 pcs.

DP54SNB - beige



DP54SNG - grey



Double adapter.

6x16 mm drilling. With assembly stop device.

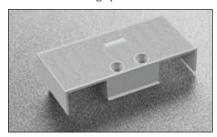
Packing

Boxes 150 pcs.

DP54SNBR - beige



DP54SNGR - grey



Double adapter.

6x16 mm drilling.

Without assembly stop device.

Packing

Boxes 150 pcs.



DP44XXBD - beige



DP44XXGD - grey



Right spacer H = 4.8 mm.

Packing Boxes 300 pcs.

DP44XXBS - beige



DP44XXGS - grey



Left spacer H = 4.8 mm.

Packing
Boxes 300 pcs.

DP50SN0

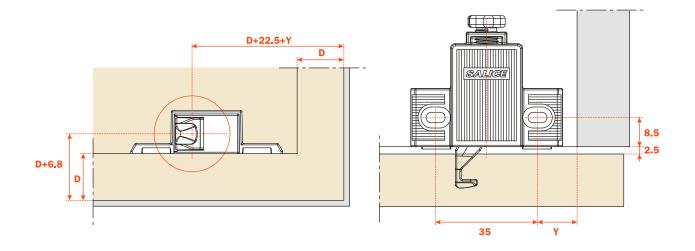


Orange insertion tool for retaining catch DP29SN_.





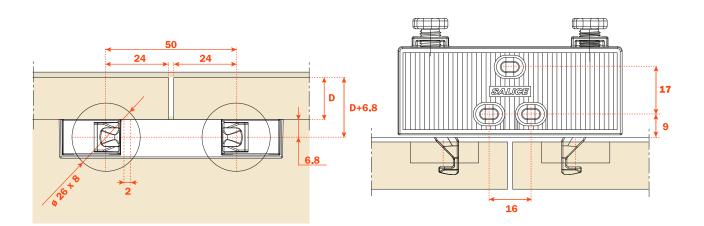
Push with depth and sideways adjustment



Door overlay on side and top of the cabinet

min. 8.5 mm

Double Push with depth and sideways adjustment





X-D+4.5 X-D+10.8

14.8 + A

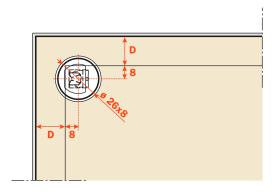
36.8 + T

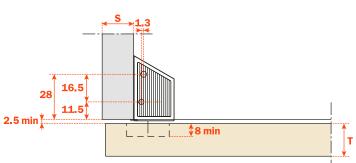
D+8

=

X min=

Fulloverlay door





D = Door overlay on side and top of the cabinet Drilling distance of retaining catch = D + 8

Special assemblies

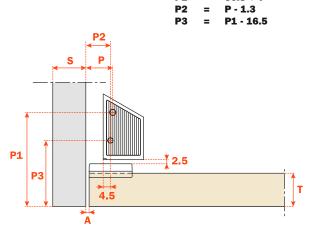
D+10

26-18+4.5 = 12.5 26-18+10.8 = 18.8 X min= **18+8 = 26** 16.6 21 2.5 18

D = Door overlay on side and top of the cabinet

Inset door

19.5 5 16

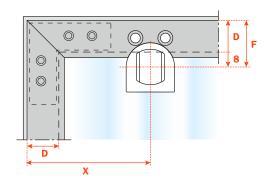


P1 =

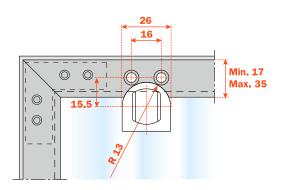
Mechanical Push - Drilling for aluminium frame doors

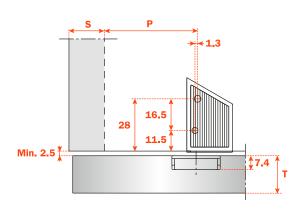
Profile min. 17 mm/max 35 mm

- D = Door overlay on side and top of the cabinet
- F = Drilling distance of retaining catch = D + 8
- X = Relative to the distance to the corner of the profile
- P = Fixing distance of PUSH = X D + 1.3



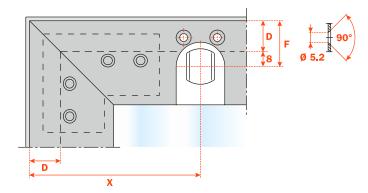


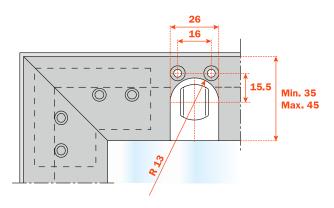


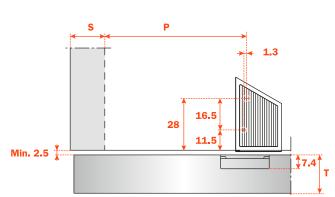


Profile min. 35 mm/max. 45 mm

- D = Door overlay on side and top of the cabinet
- F = Drilling distance of retaining catch = D + 8
- X = Relative to the distance to the corner of the profile
- $P = Fixing distance of PUSH = X \cdot D + 1.3$

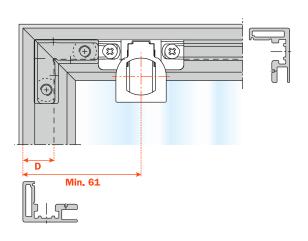


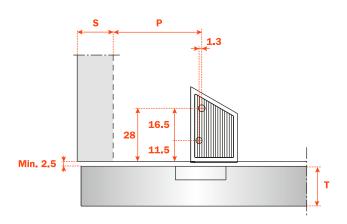






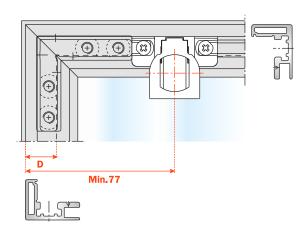
Profile with corner connector D206BS5

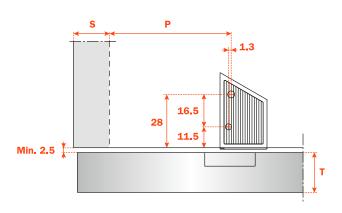




- Door overlay on side and top of the cabinet
 Fixing distance of PUSH = 61 (min) D + 1.3

Profile with corner connector D206BS5L





- = Door overlay on side and top of the cabinet
- Fixing distance of PUSH = $77 \text{ (min)} \cdot D + 1.3$

Magnetic Push



Magnetic Push - Release device to be recessed and retaining catches

DPMSNB - beige



DPMSNG - grey



Release device. ø 10 mm, 40 mm length.

Packing Boxes 250 pcs. Cartons 1.500 pcs.

DPASNB - beige



DPASNG - grey



Release device to be used to increase the magnetic holding strength. It must always be used together with the DPM. The suggested position of the DPM is the point of pressure on the door. The DPA can be positioned at any point along the opening edge of the door. ø 10 mm, 40 mm length.

Packing

Boxes 250 pcs. Cartons 1.500 pcs.

DP28SN9

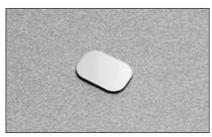


Retaining catch to be inserted. ø 11.5 mm.

Packing

Boxes 250 pcs.

DP38XX91



Retaining catch with adhesive. 20x14 mm.

Packing

Boxes 250 pcs.

DP39XXG



ø16.6 mm

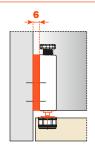
Adjustable magnetic retaining.

Packing

Boxes 250 pcs.

SP44XX





Spacer for inset door to be used together with DP82XX_R.

SP44XXG = grey **SP44XXB** = beige

Packing

Boxes 250 pcs.



DP80SNBR - beige



DP80SNGR - grey



Plastic adapter for release device. To be fixed with wood screws. 7.5x32 mm drilling. Without assembly stop devices.

DP81SN_R = To be fixed with Euroscrews.

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

DP80SNB - beige



DP80SNG - grey



Plastic adapter for release device. To be fixed with wood screws. 7.5x32 mm drilling. With assembly stop devices. **DP81SN**_ = To be fixed with Euroscrews.

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

DP82XXBR - beige



DP82XXGR - grey



Adjustable longitudinal plastic adapter for release device.

To be fixed with wood screws. 8+16 mm drilling. Without assembly stop devices.

Caps to be ordered separately.

DP83XXBR - beige





Packing

Boxes 500 pcs. Pallets 12.000 pcs.

Adjustable double plastic adapter for

release device.

To be fixed with wood screws. 8+32 mm drilling.

Without assembly stop devices.

Cover caps to be ordered separately.



DP84SNGR - grey



Packing

Boxes 500 pcs. Pallets 12.000 pcs.

Adjustable plastic adapter for release device. To be fixed with wood screws.

8x32 mm drilling.

Without assembly stop devices.



DP85SNGR - grey



Packing

Boxes 500 pcs. Pallets 12.000 pcs.

Adjustable plastic adapter for release device. To be fixed with wood screws.

37x32 mm drilling.

Without assembly stop devices.

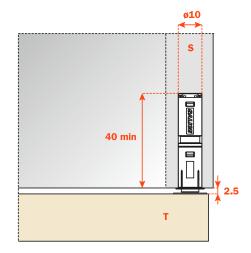
Packing

Boxes 500 pcs. Pallets 12.000 pcs.

Application of the release device to be recessed

Drill a hole Ø 10 mm and min. 40 mm depth in the top, the side or the base panel of the cabinet.

Insert the release device into the hole.

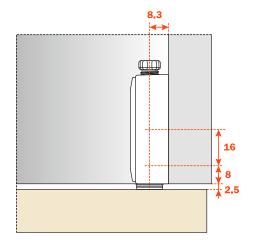


Release device application with adapter (DP82SN_R).

Insert the release device frontally into the adapter.

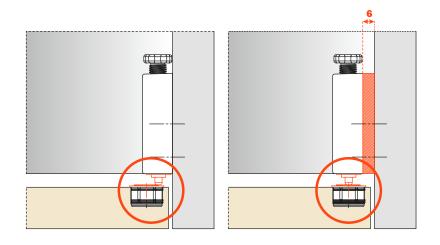
Place the adapter to the top, the side or the base panel of the cabinet, using the drilling value of 8+16 mm for final positioning.

For inset door it is essential to use the spacer SP44XX_ .



Release device application with spacer for inset door $(DP82SN_R + SP44XX_).$

For inset door it is essential to use the spacer SP44XX_.

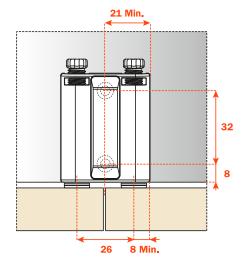




Release device application with adapter (DP83XX R).

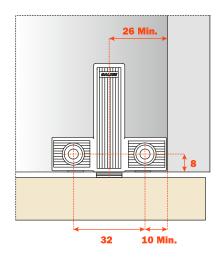
Insert the release device frontally into the adapter.

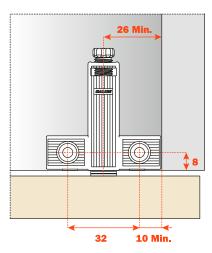
Place the adapter to the top, the side or the base panel of the cabinet, using the drilling value of 8+32 mm for final positioning.



Release device application with adapter (DP80SN_ and DP84SN_R).

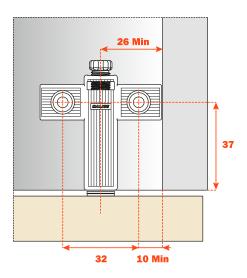
Insert the release device into the adapter. Place the adapter to the top, the side or base panel of the cabinet, using the drilling value of 8x32 mm for final positioning.





Release device application with adapter (DP85SN_R).

Insert the release device into the adapter. Place the adapter to the top, the side or base panel of the cabinet, using the drilling value of 37x32 mm for final positioning.



1 - Retaining catch with adhesive strip

Apply the retaining catch to the magnetic release device. Remove the protective strip from the adhesive. Close the door.

In this way the retaining catch is positioned on the door. Reopen the door and apply a firm pressure to the retaining catch

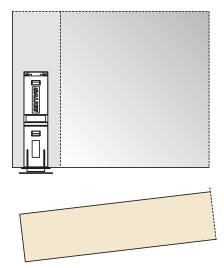
ATTENTION:

to ensure a correct installation.

For a correct application and to ensure optimal endurance, we suggest these guidelines are followed:

- $\ensuremath{\textbf{1}}$ clean and degrease the door surface where the retaining catch is to be installed;
- 2 remove the protective strip from the adhesive;
- $\boldsymbol{3}$ place the retaining catch in position, in a place that is at room temperature \geq _10° and apply a firm pressure for 10-15 seconds.

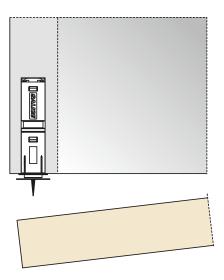
After few seconds from the installation the retaining catch is suitable for the use. After 24h the max. hold is attained.



2 - Retaining catch to be inserted

Apply the retaining catch to the magnetic release device.

The point of the retaining catch will show where to insert it. Reopen the door and press the retaining catch.



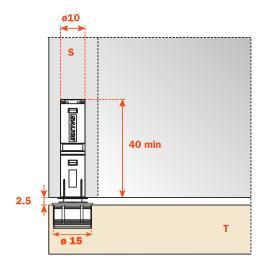


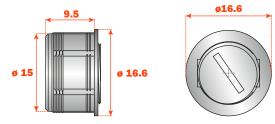
3 - Magnetic retaining catch to be inserted

The retaining catch DP39 is itself magnetic and together with the magnetism of the release device DPM considerably increase (30%) the holding strength of the door against the cabinet side, thus avoiding accidental openings.

For the installation it is necessary to drill a hole $\emptyset 15~\text{mm}$ and 11 mmdepth in the door.

Depth adjustment from -0.5 mm to +2.5 mm.













Adjustment +2.5 mm

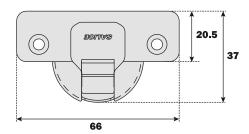


Push - Series 200 hinges



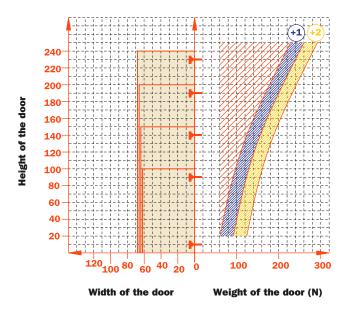
The Series 200 make up an integrated system of hinges developed to provide a solution to any situation involving concealed hinges.

Bright nickel plated steel cup and arm. Dimensions of the ø 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensating side adjustment from - 1.5 to + 4.5 mm. Height adjustment ± 2 mm.

Depth adjustment with Series 200 mounting plates + 2.8 mm. Depth adjustment with Domi snap-on mounting plates from - 0.5 mm to + 2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



	48	48 48 K			9.5	K	52 K		
	94°	110 °	155°	94 °	110 °	155 °	94°	110 °	155 °
Wood screw	A	A	A	P	Р	Р	U	U	U

	48 <u>ø1</u>	63 5	K	45 ø_	635	K K	52 035 K		
	94°	110 °	155 °	94°	110 °	155°	94°	155°	
Rapido	6	6	6	7	7	7	2	2	2
Dowel	В	В	В	R	R	R	w	w	w
Logica	I	I	I	J	J	J	Q	Q	Q

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C2_PA99.

Fill this position with the chosen letter or number.



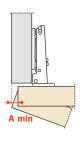
Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

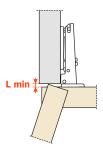
For thick doors up to 35 mm, with special profiles. 11 mm deep metal cup. 94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
K=3	A =	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.6	2.6	3.5	4.5	5.4	6.4	7.4	8.3	9.3
K=4	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.9	2.8	3.8	4.7	5.7	6.6	7.6	8.6
K=5	A=	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4	2.2	3.1	4.1	5.0	5.9	6.9	7.8
K=6	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.7	2.6	3.5	4.4	5.3	6.2	7.2
K=7	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.3	1.6	2.1	3.0	3.8	4.7	5.6	6.5
K=8	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.8	2.5	3.3	4.2	5.1	6.0
K=9	A=	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.8	2.1	2.9	3.7	4.6	5.4



K=	3	4	5	6	7	8	9
L=	0.0	0.0	0.0	0.0	0.0	0.3	1.3

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

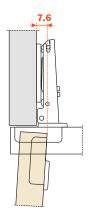
Projection of the door

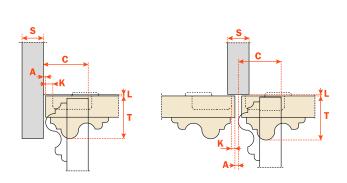
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

C = 23 + K + A

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



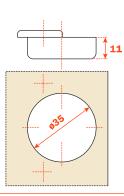




Packing
Boxes 300 pcs. Pallets 7.200 pcs.

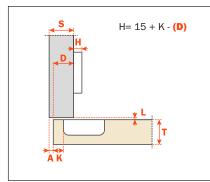
the height of the mounting plate "H" which is necessary to solve each application problem.

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.



Arm 0

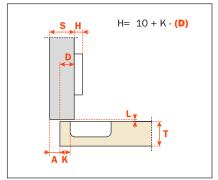




C2_VA99

Arm 5

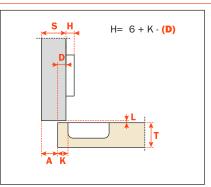




C2_VD99

Arm 9

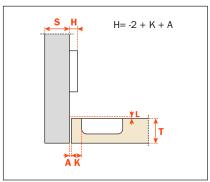




C2_VG99

Arm **17**





C2_VP99



Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

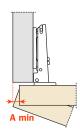
When a greater opening angle is required.

11 mm deep metal cup.

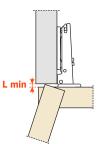
110° opening.

Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



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

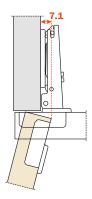
The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

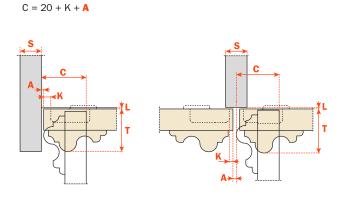
Projection of the door

Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, $H=0\ mm$ thickness of mounting plate and K value = 3 mm.

"C" value

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.

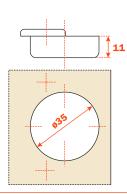






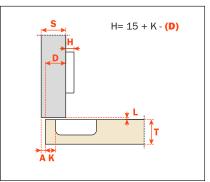
Packing
Boxes 300 pcs. Pallets 7.200 pcs. the height of the mounting plate "H" which is necessary to solve each application

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.



Arm 0

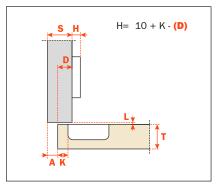




C2_PA99

Arm 5

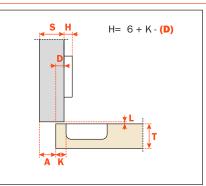




C2_PD99

Arm 9

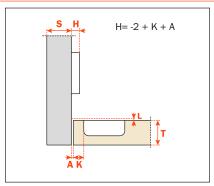




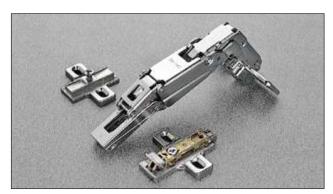
C2_PG99

Arm **17**





C2_PP99



Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

For thick doors min. 10 mm.

8 mm deep die-cast cup.

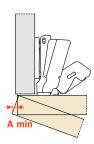
With 0 mm door protrusion only with straight arm hinge.

155° opening.

Possible drilling distance on the door (K): from 3 to 8 mm.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door

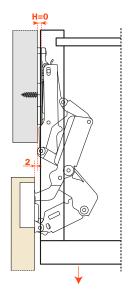


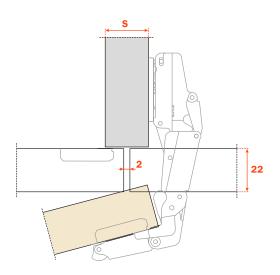
	T=	16	18	20	22
K=3	A=	0.0	0.0	0.3	1.2
K=4	A=	0.0	0.4	0.4	1.3
K=5	A =	0.0	0.1	0.5	1.6
K=6	A=	0.0	0.1	1.2	3.0
K=7	A=	0.0	0.1	0.7	2.5
K=8	A=	0.0	0.1	0.6	1.9

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value

For spaces with removable components. The door opens at 90° with lateral door protrusion of 2 mm. The figures are based on a straight arm hinge and H=0 thickness of mounting plate.





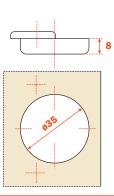


PackingBoxes 100 pcs. Pallets 2.400 pcs.

the height of the mounting plate "H" which is necessary to solve each application problem.

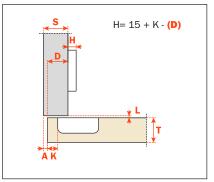
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.



Arm 0

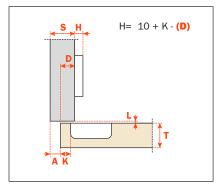




C2_UA99

Arm 5

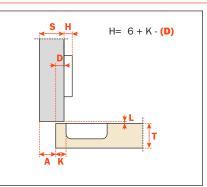




C2_UD99

Arm 9





C2_UG99



Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

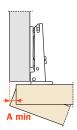
For thick doors up to 35 mm.

Hinge with greater opening angle and reduced operating profile. 11 mm deep die-cast cup.

155° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

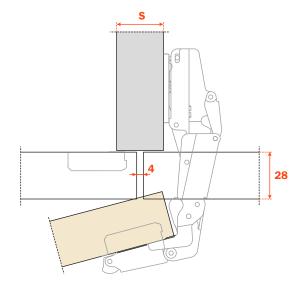
Space needed to open the door

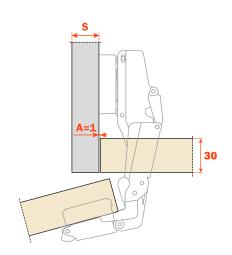


	T=	26	27	28	29	30	31	32	33	34	35
K=3	A=	0.0	0.0	0.0	0.8	3.0	4.8	7.1	11.7	16.4	20.7
K=4	A=	0.0	0.0	0.0	0.8	2.5	4.0	6.2	10.6	15.0	19.7
K=5	A=	0.0	0.0	0.0	0.8	2.0	3.4	4.8	9.8	14.1	18.4
K=6	A=	0.0	0.0	0.0	0.8	1.5	2.8	4.2	8.7	13.2	17.8
K=7	A =	0.0	0.0	0.0	0.8	1.4	2.3	3.0	7.8	12.0	16.7
K=8	A=	0.0	0.0	0.0	0.2	0.9	1.9	2.7	7.0	11.2	15.7
K=9	A =	0.0	0.0	0.0	0.2	0.7	1.5	2.1	5.9	10.4	15.0

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

"C" value







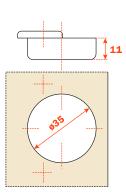
Packing

Boxes 100 pcs. Pallets 2.400 pcs.

Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

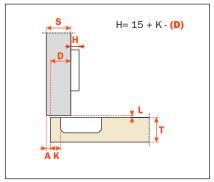
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.



Arm 0

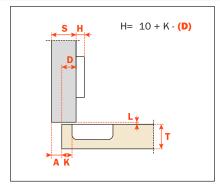




C2_TA99

Arm 5

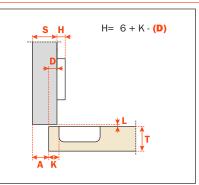




C2_TD99

Arm 9





C2_TG99



Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Hinges for wooden doors with positive angled assembly.

11 mm deep metal cup.

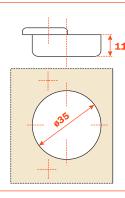
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing Boxes 150 pcs. Pallets 3.600 pcs.

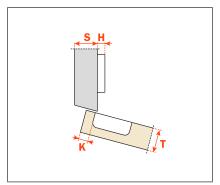
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.



Arm **15°**

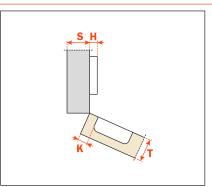




C2_VZ99



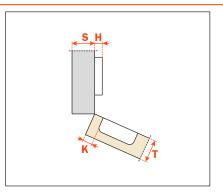




C2_VU99

Arm **30°**



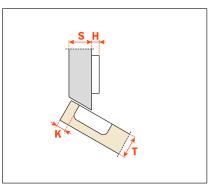


C2_VE99



Arm **30°**

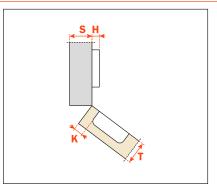




C2_VT99

Arm **37°**

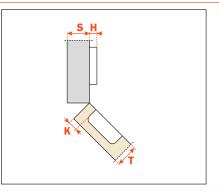




C2_VK99

Arm **45°**

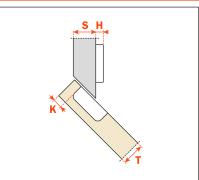




C2_VM99

Arm **45°**

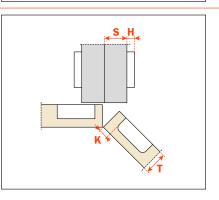




C2_VV99

Arm **45°**





C2_VM99AC



Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling.

11 mm deep metal cup.

94° opening.

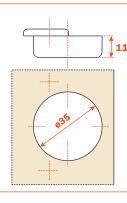
Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Packing

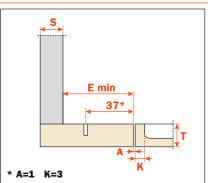
Boxes 150 pcs. Pallets 3.600 pcs.

61 mm for Series 200 mounting plates. 70 mm for Domi snap-on mounting plates. 74 mm for Domi snap-on mounting plates with back cam.

Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.

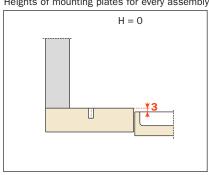


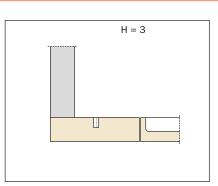


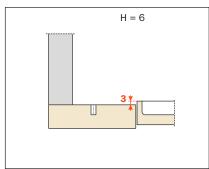


C2_VN99AC

Heights of mounting plates for every assembly.











Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For smaller spaces with 15x32 mm drilling.

11 mm deep metal cup.

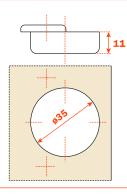
94° opening.

Possible drilling distance on the door (K): from 3 to 9 mm. Compatible with all traditional Series 200 mounting plates, 28x32 mm drilling.

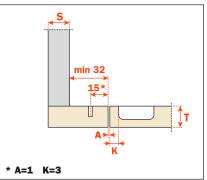
NOT COMPATIBLE with Domi snap-on mounting plates.

Packing

Boxes 150 pcs. Pallets 3.600 pcs. Use the tables "Drillings and fixings" at page 205 to complete the code number of the desired hinge.

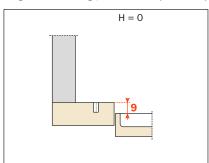


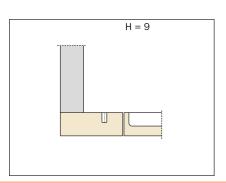


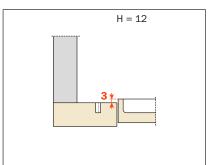


C2_VN99

Heights of mounting plates for every assembly.







Push - Hinges for metal profiles





Packing Boxes 150 pcs. Pallets 3.600 pcs.

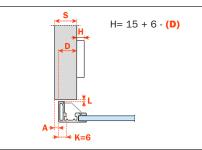
Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Hinges for the Practical system have been developed for use with special metal profiles. The particular fixing system does not require any profile working. The hinge can be therefore assembled at any point of the frame. 105° opening.

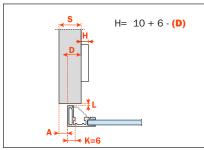
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.





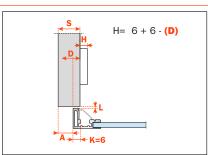
C20PA99





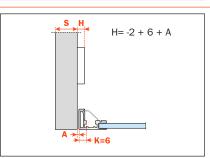
C20PD99





C20PG99





C20PP99





Packing

Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

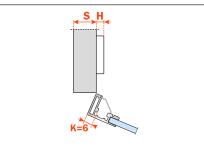
Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Hinges for doors with positive angled assembly.Hinges for the Practical system have been developed for use with special metal profiles. The particular fixing system does not require any profile working. The hinge can be therefore assembled at any

105° opening.

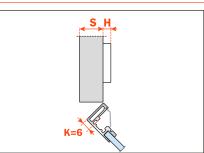
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.



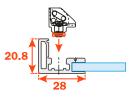


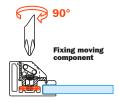
C20PE99

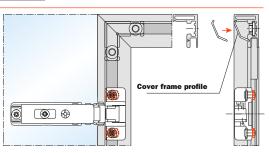


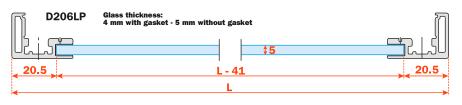


C20PM99













Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling.

Hinges for the Practical system have been developed for use with special metal profiles. The particular fixing system does not require any profile working. The hinge can be therefore assembled at any point of the frame.

105° opening.

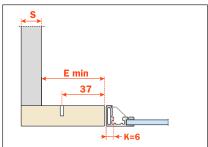
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

74 mm for Domi snap-on mounting plates with back cam.





C20PN99AC



Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For smaller spaces with 15x32 mm drilling.

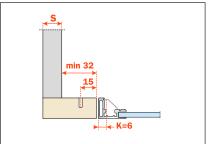
Hinges for the Practical system have been developed for use with special metal profiles. The particular fixing system does not require any profile working. The hinge can be therefore assembled at any point of the frame.

105° opening.

Compatible with all traditional Series 200 mounting plates, 28 x 32 mm drilling.

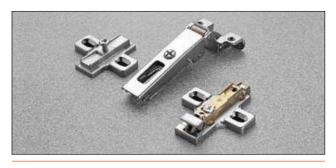
NOT COMPATIBLE with Domi snap-on mounting plates.





C20PN99





Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

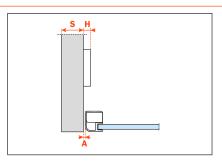
Hinges specially developed for use with metal profiles. 105° opening.

We recommend the use of self-threading screws B 3.5×9.5 DIN 7982to fix C2ZP hinges.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.



Arm **17**



C2ZPP99

Push - Hinges for metal profiles - Complementary hinges



Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

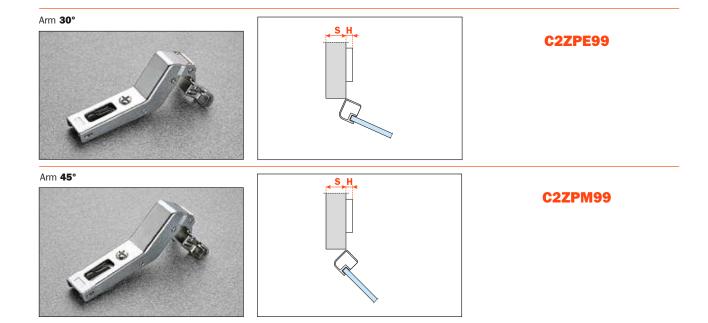
Push hinges are equipped with a special spring that acts to open the door independently of the release device.

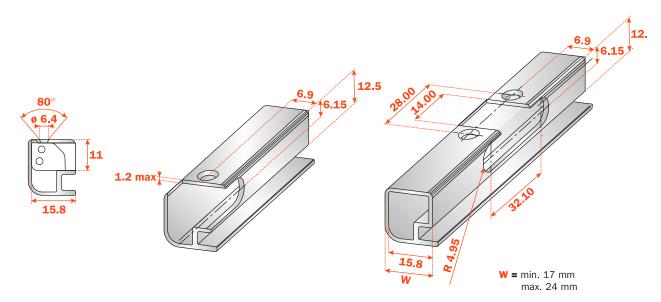
Hinges for doors with positive angled assembly.

Hinges specially developed for use with metal profiles. 105° opening.

We recommend the use of self-threading screws B 3.5 x 9.5 DIN 7982 to fix C2ZP hinges.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.









Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For cabinet sides with 37x32 mm standard drilling.

Hinges specially developed for use with metal profiles.

We recommed the use of self-threading screws B 3.5×9.5 DIN 7982 to fix C2ZP hinges.

Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

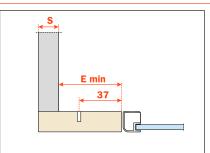
E min:

61 mm for Series 200 mounting plates.

70 mm for Domi snap-on mounting plates.

74 mm for Domi snap-on mounting plates with back cam.





C2ZPN99AC



Packing Boxes 150 pcs. Pallets 3.600 pcs.

Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Crampon hinges.

For smaller spaces with 15x32 mm drilling.

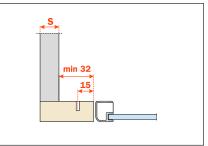
Hinges specially developed for use with metal profiles. 105° opening.

We recommed the use of self-threading screws B 3.5 x 9.5 DIN 7982 to fix C2ZP hinges.

Compatible with all traditional Series 200 mounting plates, drilling 28x32 mm.

NOT COMPATIBLE with Domi snap-on mounting plates.





C2ZPN99

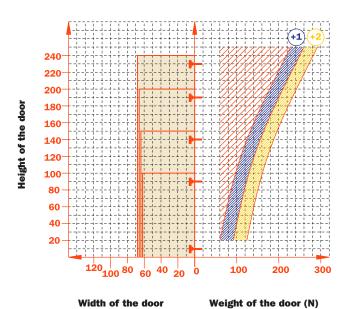
Push - Series B hinges



No drilling of the glass is required. Bright nickel plated die-cast cup and arm.

Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



Disclaimer

Salice Series B (CBG) hinges have been developed for use on glass doors and mirrors. Salice will accept no responsibility for any problems associated with the type of adhesive or method of application when used in conjunction with Series B hinges, nor for any consequences of the incorrect mounting of the door. It is recommended that the selected adhesive is subjected to prior testing.

The adhesive may be considered appropriate if the plate, when fixed to the glass, can sustain a minimum torsion load of 160 Nm.



Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm. Anti-sliding safety stop.

Mounting plates

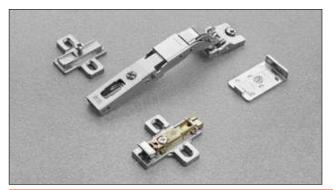
Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.





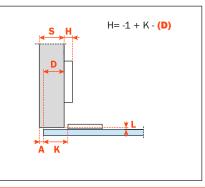
Technical information

Push hinges are equipped with a special spring that acts to open the door independently of the release device.

Hinge for glass doors. No drilling of the glass is required. Possible fixing inset distance on the door (K): from 0 to 22 mm. 110° opening.

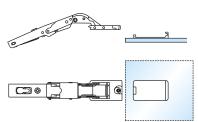
Compatible with all traditional Series 200 mounting plates and with all Domi snap-on monting plates.



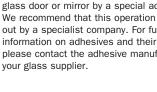


CBGQA99

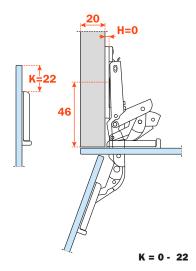
Packing
Boxes 150 pcs. Pallets 3.600 pcs.

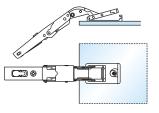


1) The hinge plate must be attached to the glass door or mirror by a special adhesive. We recommend that this operation is carried out by a specialist company. For further information on adhesives and their application, please contact the adhesive manufacturer or

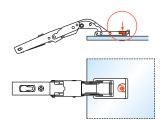




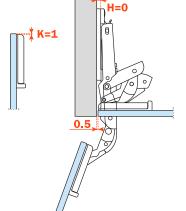




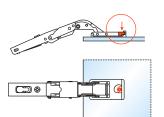
2) Fix the hinge when the plate is bonded to the glass.



3) Locate the hinge cup onto the plate and rotate the cam.



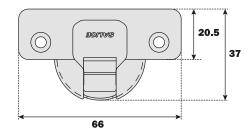
4) The hinge is now fixed to the door.



Series B hinges can provide a solution to a number of special applications, which include half-inset doors and doors with moulded profiles.

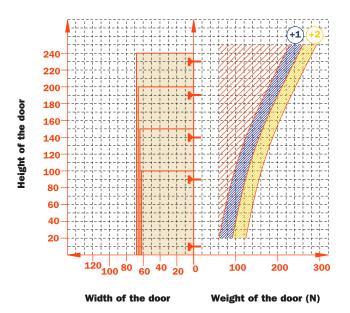
Dimensions of the 35 mm cup.

Bright nickel plated die-cast cup and arm.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.





Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm. Height adjustment ±2 mm.

Depth adjustment with Series 200 mounting plates +2.8 mm. Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.

Snap-on assembly on Domi mounting plates.

Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B.: Use POZIDRIVE No. 2 screwdrivers for all screws.



Wood screw		48 6 110°	45 9.5 110°	52 035 K 110° U
	*			
		48 6 K	45 9.5 K	52 635 K Ø10 5.5
Dowel		В	R	W

Use this table to identify the available drillings and fixings. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: CB_QA99.

Fill this position with the chosen letter or number.



Technical information

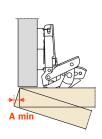
Push hinges are equipped with a special spring that acts to open the door independently of the release device and can provide a solution to a number of special applications, which include half-inset doors and doors with moulded profiles.

9 mm deep metal cup.

110° opening.

Possible drilling distance on the door (K): from 3 to 18 mm. Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.

Space needed to open the door



	T=	16	18	20	22	24	26
K=3	A=	0.0	0.0	0.0	0.0	0.3	1.4
K=4	A=	0.0	0.0	0.0	0.0	0.4	1.5
K=5	A=	0.0	0.0	0.0	0.0	0.5	1.9
K=6	A=	0.0	0.0	0.0	0.0	0.7	2.6
K=7	A=	0.0	0.0	0.0	0.0	11,3	12.8
K=8	A =	0.0	0.0	0.0	0.0	10.3	12.9
K=9	A=	0.0	0.0	0.0	0.0	9.3	11.9
K=10	A =	0.0	0.0	0.0	6.0	8.3	10.9
K=11	A=	0.0	0.0	0.0	5.1	7.3	9.9
K=12	A =	0.0	0.0	0.0	4.1	6.3	8.9
K=13	A=	0.0	0.0	1.4	3.3	5.3	7.9
K=14	A=	0.0	0.0	0.7	2.6	4.5	6.9
K=15	A=	0.0	0.0	0.2	2.0	3.8	5.9
K=16	A =	0.0	0.0	0.0	1.4	3.2	5.0
K=17	A=	0.0	0.0	0.0	1.0	2.7	4.4
K=18	A=	0.0	0.0	0.0	0.7	2.2	3.9

The above values are calculated on the assumption that the doors have square edges.

They are reduced if the doors have radiussed edges.

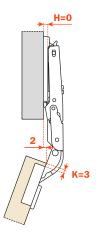
Projection of the door

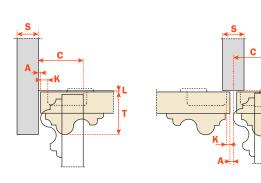
Projection of the door from the cabinet side at the max. opening. The figures are based on a straight arm hinge, H=0 mm thickness of mounting plate and K value = 3 mm.

"C" value

C = 5.5 + K + A

With this formula you can obtain the max. thickness of the moulded door that can be opened without touching adjacent carcase sides, doors or walls, whilst bearing in mind the above L-K-T values.



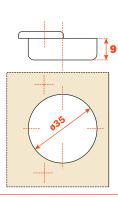




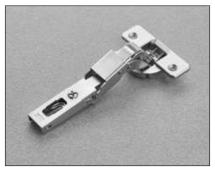
PackingBoxes 150 pcs. Pallets 3.600 pcs. Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

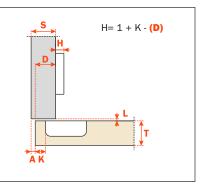
To limit the opening of the hinge, see page 354 chapter "Accessories".

Use the tables "Drillings and fixings" at page 231 to complete the code number of the desired hinge.



Arm 0





CB_QA99

Domi snap-on mounting plates



Domi snap-on mounting plates

- Domi snap-on mounting plates. For hinges Series 100, 200, 400, F, B, M and Silentia.
- 21+32 mm drilling.
- Depth and height adjustment by cam.

Packing

Boxes 300 pcs. Pallets 7.200 pcs.

BAP3R

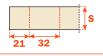


Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0 1 2 3 4 5 6 9 12



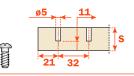


BAPGR



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11.

H= 0 1 2 3 4 5 6 9 12

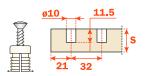


BAPMR



Die-cast mounting plates. Fixing: expanding dowel. Drilling ø10x11.5 mm.

H= 0 1 2 3 4 5 6 9 12

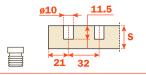


BAP7R



Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x11.5 mm.

H= 0 1 2 3 4 5 6 9 12



- Cruciform Domi snap-on mounting plates. For hinges Series 100, 200, 400, F, B, M and Silentia.
- 37x32 mm drilling.
- Depth and height adjustment by cam.

Packing Boxes 300 pcs. Pallets 7.200 pcs.

BAR3R



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0 1 2 3 4 5 6 9 12









Die-cast mounting plates. Fixing: expanding dowel. Drilling ø10x11.5 mm.

H= 0 1 2 3 4 5 6 9 12





BAR7R



Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x11.5 mm.

H= 0 1 2 3 4 5 6 9 12





BAR3L/F Steel mounting plates. Fixing: wood screw.

B 4.2 DIN 7983

H= 0 2 3 4 6





BARGL/F



Steel mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 0 2 3 4 6





BAR4R



Die-cast mounting plates. Fixing: expanding dowel. Drilling ø5x11 mm.

H= 0 1 2 3 4 5 6 9 12





BARGR

BARGR



Die-cast mounting plates. Fixing: Euro screw. Drilling ø5x11 mm.

H= 0 1 2 3 4 5 6 9 12





Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 18 19 20 21 22 23 24 27 30





BAR7L/F



Steel mounting plates. Fixing: knock-in dowel. Drilling ø10x11.5 mm.

H= 0 2 3 4 6





Domi snap-on mounting plates

- Cruciform Domi snap-on mounting plates. For hinges Series 100, 200, 400, F, B, M and Silentia.
- 37x32 mm drilling.
- Depth adjustment by cam.

Packing

Boxes 300 pcs. Pallets 7.200 pcs.

BAV3M/F

BAVGM/F



Steel mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0 2 3







Steel mounting plates. Fixing: Euroscrew.

Drilling ø5x11 mm.

H= 0 2 3







BAV4M/F



Steel mounting plates. Fixing: expanding dowel. Drilling ø5x7.5 mm.

H= 0 2 3





BAV7M/F



Steel mounting plates. Fixing: knock-in dowel. Drilling ø10x10 mm.

H= 0 2 3



BAV3E/F



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 4 6 9 12 18





BAVGE/F



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 4 6 9 12 18





BAV4E/F



Die-cast mounting plates. Fixing: expanding dowel. Drilling ø5x7.5 mm.

H= 4 6 9 12 18





BAV7E/F



Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x10 mm.

H= 4 6 9 12 18





Series 200 mounting plates with traditional assembly



Series 200 mounting plates with traditional assembly

- Asymmetrical cruciform mounting plates. For hinges Series 100, 200, 400, 600, 900, F, B, M and Silentia.
- For hinges series 800 use steel mounting plates only.
- 28x32 mm drilling.
- Height adjustment ± 2 mm.

Packing

Boxes 600 pcs. Pallets 14.400 pcs.

B2S3H



Steel mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0 1 2 3





B2SGH

B2S4H



Steel mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 0 1 2 3





Steel mounting plates. Fixing: expanding dowel. Drilling ø5x7.5 mm.

H= 0 1 2 3





B2S7H



Steel mounting plates. Fixing: knock-in dowel. Drilling ø10x10 mm.

H= 0 1 2 3





B2S3B

B2SGB



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 6 9 12





Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 6 9 12





- Symmetrical cruciform mounting plates. For hinges Series 100, 200, 400, 600, 800, 900, F, B, M and Silentia.
- For hinges series 800 use steel mounting plates only.
- 37x32 mm drilling.
- Height adjustment \pm 2 mm.

ATTENTION! Mounting plates with negative value can be used on D-G-P arms only.

Packing

Boxes 600 pcs. Pallets 14.400 pcs.

B₂V₃H



Steel mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= -2 0 2 3 4 6 9









Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 12 18





B2VGH



Steel mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= -2 0 2 3 4 6 9





B2VGB



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 12 18





B2V4H



Steel mounting plates. Fixing: expanding dowel. Drilling ø5x7.5 mm.

H= 0 2 3 4 6 9





B2V4B



Die-cast mounting plates. Fixing: expanding dowel. Drilling ø5x7.5 mm.

H= 12 18





B2V7H



Steel mounting plates. Fixing: knock-in dowel.

Drilling ø10x10 mm.

H= 0 2 3 4 6 9





B2V7B



Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x10 mm.

H= 12 18



Series 200 mounting plates with traditional assembly

- For hinges Series 100, 200, 400, 600, 900, F, B, M and Silentia.
- Straight and cruciform mounting plates.
- Height adjustment ±2 mm by cam.

Packing: heigths 0, 2, 3 and 4 Boxes 600 pcs. Pallets 14.400 pcs.

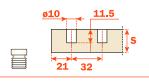
Packing: heigths 6 and 9 Boxes 300 pcs. Pallets 7.200 pcs.

B2P7E



Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x11.5.

H= 0 2 3



B2R3E



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0 2 3 4 6 9



B2RGE



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.

H= 0 2 3 4 6 9







Die-cast mounting plates. Fixing: knock-in dowel. Drilling ø10x11.5 mm.

H= 0 2 3 4 6 9



- For hinges Series 100, 200, 400, 600, 900, F, B and Silentia.
- Variable die-cast mounting plates for angled assembly from -7.5° to +7.5° and intermediate degrees, for special assemblies.
- An almost infinite variety of angle door applications is possible using variable-angle mounting plates in conjunction with one of Salice's range of angled-arm hinges.

Packing

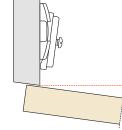
Boxes 600 pcs. Pallets 14.400 pcs.

B2V3BW9R



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.



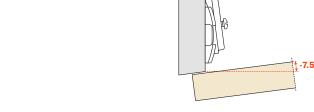
+7.5°



B2VGBW9R



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.



- For hinges Series 100, 200, 400, 600, 900, F, B and Silentia.
 Variable die-cast mounting plates for angled assembly from +10° to +30° and intermediate degrees, for special assemblies.
- An almost infinite variety of angle door applications is possible using variable-angle mounting plates in conjunction with one of Salice's range of angled-arm hinges.

Packing

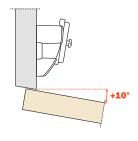
Boxes 300 pcs. Pallets 7.200 pcs.

B2V3BW9S



Die-cast mounting plates. Fixing: wood screw.

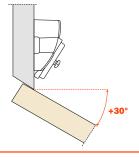
B 3.5 DIN 7983.



B2VGBW9S



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.



- Die-cast angled mounting plates for assembly at 15°. For hinges Series 100, 200, 400, 600, 900, F, B and Silentia.

Packing

Boxes 600 pcs. Pallets 14.400 pcs.

B2V3BW9



Die-cast mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.





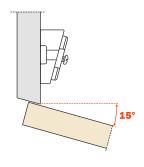
B2VGBW9



Die-cast mounting plates. Fixing: Euroscrew. Drilling ø5x11 mm.





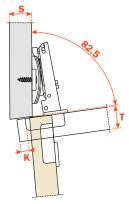


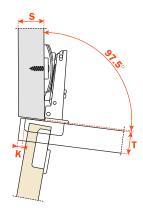
Series 200 mounting plates with traditional assembly

- Die-cast mounting plates for special assemblies. For hinges Series 100, 200, 400, 600, 900, F, B and Silentia.
- An almost infinite variety of angle door applications is possible using variable-angle mounting plates in conjunction with one of Salice's range of angled-arm hinges; from -45° to +70°.

Variable-angle mounting plates for angled assembly from +7.5° to -7.5° and intermediate angles by adjusting the set screw indicated.



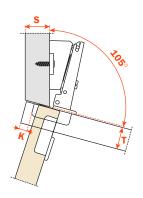




Assembly example from 82.5° to 97.5° angle.

Angled mounting plates for assembly at 15°.

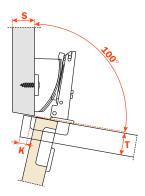


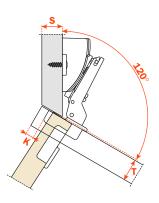


Assembly example with a 105° angle.

Variable-angle mounting platefor angled assembly from +10° to +30° and intermediate angles by adjusting the set screw indicated.







Assembly example from 100° to 120° angle.

Variable-angle adapters

Die-cast adapters for all mounting plates.

SAV354X9R



Die-cast adapter +5°. Fixing: wood screw. B 3.5 DIN 7983.





SAV354X9S



Die-cast adapter +10°. Fixing: wood screw. B 3.5 DIN 7983.





Series 300 mounting plates



Series 300 mounting plates

- Asymmetrical cruciform mounting plates. For hinges Series 300. 20x32 mm drilling.
- Height adjustment ±1,5 mm by cam.

Packing mounting plates

Boxes 600 pcs. Pallets 14.400 pcs.

Packing spacers for mounting plates

Boxes 300 pcs. Pallets 7.200 pcs.

B383E09

S38X8639



Steel mounting plates. Fixing: wood screw.

B 3.5 DIN 7983.

H= 0





3 mm spacer for special applications.

B383E69



Steel mounting plates. Fixing: wood screw.

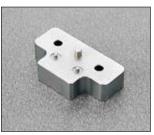
B 3.5 DIN 7983.

H= 6





S38X86D9



13 mm spacer for special applications.



Smove





DOS SNG - Smoveholder



We suggest that one Smoveholder only is used for each door, by selecting one of the three available models:



D0S7SNG

to be used with doors made with particularly light materials.



D0S8SNG

to be used with doors with two hinges.



D0S9SNG

to be used with doors with more than two hinges.

Packing

Boxes 300 pcs Pallets 7.200 pcs

Adapter for hinges with arm 0



Adapter to be used ONLY with cruciform mounting plates 37x 32 mm.

For use with mounting plates to be fixed with wood screw, please use a screw with screwhead ø 8 mm and length 16 mm.

D2VX09 - for steel mounting plates DARX09 - for die-cast mounting plates



Boxes 300 pcs Pallets 7.200 pcs

Adapter for hinges with arm 5



Adapter to be used ONLY with cruciform mounting plates 37x 32 mm.

For use with mounting plates to be fixed with wood screw, please use a screw with screwhead ø 8 mm and length 16 mm.

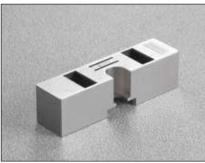
D2VX59 - for steel mounting plates

DARX59 - for die-cast mounting plates

Packing

Boxes 300 pcs Pallets 7.200 pcs

Adapter for hinges with arm 9



Adapter to be used ONLY with cruciform mounting plates 37x 32 mm.

For use with mounting plates to be fixed with wood screw, please use a screw with screwhead ø 8 mm and length 16 mm.

D2VX99 - for steel mounting plates

DARX99 - for die-cast mounting plates

Boxes 300 pcs Pallets 7.200 pcs

Packing

Adapter for hinges with arm 17



Adapter to be used ONLY with cruciform mounting plates 37x 32 mm.

For use with mounting plates to be fixed with wood screw, please use a screw with screwhead ø 8 mm and length 16 mm.

D2VXP9 - for steel mounting plates

DARXP9 - for die-cast mounting plates

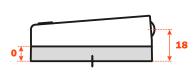
Packing

Boxes 150 pcs Pallets 3.600 pcs Smove works by bearing against the flange of the hinge cup and for this reason it is necessary to choose the appropriate adapter. By reducing the door overlay, it is necessary consequently to increase the height of the adapter.

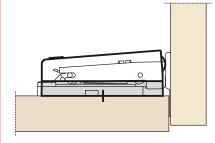
FOR HINGES SERIES 100, 200, 800 AND 900

FOR HINGES SERIES 400 AND 600

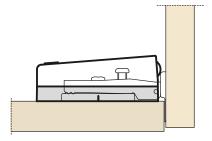
ADAPTER HEIGHT = 0



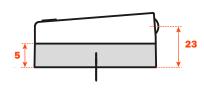
For mounting plates H = from 0 mm to 4 mm



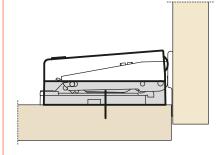
For mounting plates H = from 0 mm to 6 mm



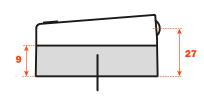
ADAPTER HEIGHT = 5



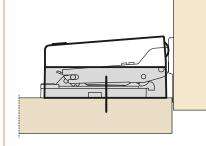
For mounting plates H = from 0 mm to 4 mm



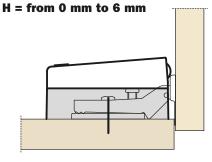
ADAPTER HEIGHT = 9



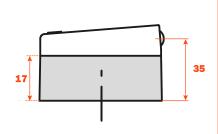
For mounting plates H = from 0 mm to 4 mm



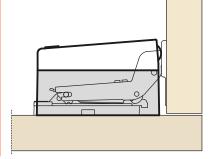
For mounting plates



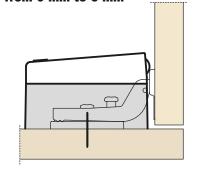
ADAPTER HEIGHT = 17



For mounting plates H = from 0 mm to 4 mm



For mounting plates H = from 0 mm to 6 mm

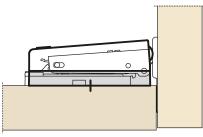


FOR HINGES SERIES F For mounting plates H = from 0 mm to 3 mm

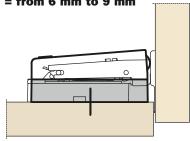
FOR HINGES SERIES B

The required overlay can be achieved not only by using the appropriate hinge arm, but also by using mounting plates of different heights.

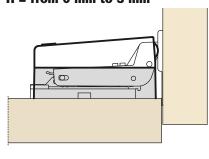
Application examples:



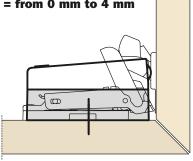
Arm 0 For mounting plates H = from 6 mm to 9 mm



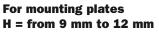
For mounting plates H = from 0 mm to 3 mm

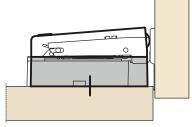


For mounting plates H = from 0 mm to 4 mm

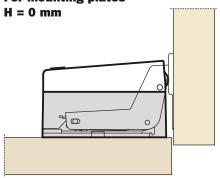


Arm 0

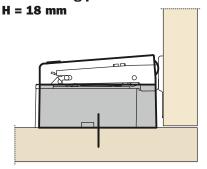




For mounting plates



Arm 0 For mounting plates



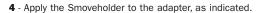
1 - Loosen one of the two fixing screws of the mounting plate.



2 - Insert the adapter for the Smoveholder.



3 - Retighten the fixing screw of the mounting plate.







5 - Finally it is possible to adjust the Smove to increase or reduce the decelerating effect.



Positive adjustment

Rotating the screw towards the + sign, thus moving the Smove forward, the decelerating effect increases.

Negative adjustment

Rotating the screw towards the - sign, thus moving the Smove backwards, the decelerating effect reduces.









D0L_SNG - Smoveholder with assembly stop devices



We suggest that one smoveholder only is used for each door, by selecting one of the three available models:



to be used with doors made with particularly light materials.



DOL8SNG

to be used with doors with two hinges.



DOL9SNG

to be used with doors with more than two hinges.



available models:

D0L_SNGR - Smoveholder without assembly stop devices





to be used with doors made with particularly light materials.

We suggest that one smoveholder only is used for each door, by selecting one of the three



DOL8SNGR

to be used with doors with two hinges.



to be used with doors with more than two hinges.

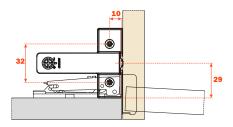
Packing Boxes 150 pcs Pallets 13.500 pcs

Smoveholder application

Arm 0, Arm 5, Arm 9 - Smoveholder DOL_SNG

Frontal positioning: with assembly stop devices.

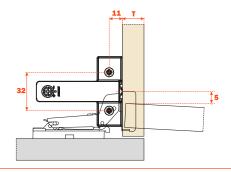
Side positioning: place the smoveholder with its wing in contact with the side of the cabinet.



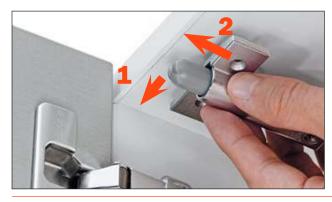
1 - Place the smoveholder in position on the top or bottom panel with its wing in contact with the side of the cabinet.

Arm 17 - Smoveholder DOL_SNGR

Frontal positioning: drilling value at + 11 mm plus the door thickness. Side positioning: place the smoveholder with its centreline approx. 5 mm from the edge of the door at its fully open position.



2 - Screw the smoveholder into position.



3 - Finally it is possible to adjust the Smove to increase or reduce the decelerating effect.



Positive adjustment

Rotating the screw towards the + sign, thus moving the Smove forward, the decelerating effect increases.



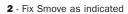
Negative adjustment

Rotating the screw towards the - sign, thus moving the Smove backwards, the decelerating effect reduces.



Smove - DB01SN_ - Assembly instructions

1 - Apply Smove to the hinge arm















D005SNG



50 ø 10 SALICE Smove Smove

Smove

PackingBoxes 250 pcs.

Cartons 2.000 pcs.

D005SNB



ø 10 ↑ SALICE **Packing** Boxes 250 pcs. Cartons 2.000 pcs.

Technical information about the installation of SMOVE D005SN to be recessed

Insert Smove D005 into the cabinet side opposite the hinges. For an optimal performance, we suggest that Smove D005 is positioned at the centre of the side panel.

It is suggested for doors from 450 mm to 600 mm width.

For wood-based and alu-framed doors over 1600 mm height, it may be necessary to use two Smove, one to be inserted into the upper part and the second into the lower part of the cabinet side opposite the hinges.



D006SNG



SALICE

Smove

Smove

Packing

Boxes 250 pcs. Cartons 2.000 pcs.

D006SNB





Packing

Boxes 250 pcs. Cartons 2.000 pcs.

Technical information about the installation of SMOVE D006SN to be recessed

Insert Smove D006 at the centre of the top or the base panel of the cabinet.

For wood-based and alu-framed doors over 1600 mm height, it may be necessary to use two Smove, one to be inserted into the top and the second into the base panel of the cabinet.



D008SNG



ø 10 1 SALICE Smove Smove

Smove

PackingBoxes 250 pcs. Cartons 2.000 pcs.

D008SNB



50 SALICE ø 10 ĵ

Packing

Boxes 250 pcs. Cartons 2.000 pcs.

Technical information about the installation of SMOVE D008SN to be recessed

Insert Smove D008 into the top or the base panel of the cabinet on the hinged side.

A drilling distance of 27 mm from the cabinet side is suggested.

For doors over 1600 mm height, it may be necessary to use two Smove, one to be inserted into the top and the second into the base panel of the cabinet.



D009SNG



ø 10 🕇 SALICE Smove Smove

Smove

Packing Boxes 250 pcs. Cartons 2.000 pcs.

D009SNB





Packing

Boxes 250 pcs. Cartons 2.000 pcs.

Technical information about the installation of SMOVE D009SN to be recessed

Insert Smove D009 into the base panel of the cabinet on the hinged side.

Smove D009 is used for doors between 720 mm and 1600 mm high.

Drilling distance from the cabinet side:

- for hinges with ${\bf arm}~{\bf 0}~{\rm mm}$ the drilling distance equals 15 mm plus the base height;
- for hinges with **arm 5** mm the drilling distance equals **20 mm** plus the base height;
- for hinges with arm 9 mm the drilling distance equals 24 mm plus the base height.



D010SNG



50 ø 10 j SALICE Smove Smove

Smove

PackingBoxes 250 pcs. Cartons 2.000 pcs.

D010SNB



50 SALICE ø 10 ĵ

Packing

Boxes 250 pcs. Cartons 2.000 pcs.

Technical information about the installation of SMOVE D010SN to be recessed

Insert Smove D010 into the base panel of the cabinet on the hinged side.

Smove D010 is used for doors over 1600 mm high.

Drilling distance from the cabinet side:

- for hinges with $arm\ 0$ mm the drilling distance equals $15\ mm$ plus the base height;
- for hinges with arm 5 mm the drilling distance equals 20 mm plus the base height;
- for hinges with arm 9 mm the drilling distance equals 24 mm plus the base height.



Drill a hole Ø 10 mm and min. 50 mm depth in the cabinet. Insert Smove into the hole.





Technical information about the installation of SMOVE with adapter



SMOVE D005 can be fitted using:

- 1) adapters to be screw-fixed to the cabinet side (see pages 265 and 266);
- 2) adapters with double sided adhesive system (see page 268).

It is suggested for doors from 450 mm to 600 mm width.

For wood-based and alu-framed doors over 1600 mm height, it may be necessary to use two Smove, one to be fixed to the upper part and the second to the lower part of the cabinet side opposite the hinges.

SMOVE D006 can be fitted using:

- 1) adapters to be screw-fixed to the top or bottom panel of the cabinet (see pages 265 and 266);
- 2) adapters with double sided adhesive system (see page 268).

For wood-based and alu-framed doors over 1600 mm height, it may be necessary to use two Smove, one to be fixed to the top and the second to the base panel of the cabinet.



SMOVE D008 can be fitted using:

- 1) adapters to be screw-fixed to the top or bottom panel of the cabinet (see pages 265 and 266); Smove should be positioned at a distance of 27 mm from the inside face of the cabinet side. If using cruciform adapters, the correct position is located by moving the adapters so that one wing is in contact with the inside face of the cabinet.
- 2) adapters with double sided adhesive system (see page 268).

For doors over 1600 mm height, it may be necessary to use two Smove, one to be fixed to the top and the second to the base panel of the cabinet.

3) adapters to be screw-fixed to the inside of the cabinet door (see page 270). **D008** is used for doors up to 720 mm high.



SMOVE D009 and D010 can be fitted using:

- 1) longitudinal adapters to be screw-fixed to the base panel of the cabinet (see pages 265 and 266);
- 2) adapters to be screw-fixed to the inside of the cabinet door (see page 270).

D009 is used for doors between 720 mm and 1600 mm high.

D010 is used for doors over 1600 mm high.

D063SNXR



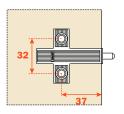
D063SNGR = grey **D063SNBR** = beige

Longitudinal plastic adapter. To be fixed with dowels. Without assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D064SNXN





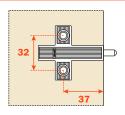
D064SNGN = grey D064SNBN = beige

Cruciform plastic adapter. To be fixed with wood screws. 37x32 mm drilling. With assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D064SNXR





D064SNGR = grey D064SNBR = beige

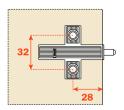
Cruciform plastic adapter. To be fixed with wood screws. 37x32 mm drilling. Without assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D065SNGR = grey - to be fixed with Euroscrews. **D065SNBR** = beige - to be fixed with Euroscrews.

D060SNXN



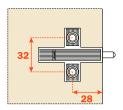


D060SNGN = grey **D060SNBN** = beige Cruciform plastic adapter. To be fixed with wood screws. 28x32 mm drilling. With assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D060SNXR





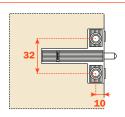
D060SNGR = greyD060SNBR = beige

Cruciform plastic adapter. To be fixed with wood screws. 28x32 mm drilling. Without assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D066SNXN





D066SNGN = grey D066SNBN = beige

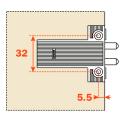
Cruciform plastic adapter. To be fixed with wood screws. 10x32 mm drilling. With assembly stop device.

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

D070SNXN





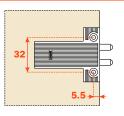
D070SNGN = grey D070SNBN = beige Double cruciform plastic. To be fixed with wood screws. 5.5x32 mm drilling. With assembly stop device.

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

D070SNXR





D070SNGR = grey D070SNBR = beige

Double cruciform plastic. To be fixed with wood screws. 5.5x32 mm drilling. Without assembly stop device.

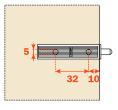
Packing Boxes 500 pcs. Pallets 12.000 pcs.

PackingBoxes 500 pcs.

Pallets 12.000 pcs.

D076XX9R





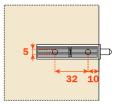
Longitudinal die-cast adapter. To be fixed with wood screws. Without assembly stop device.

Cover caps to be ordered separately.

D077XX9R - to be fixed with Euroscrews.

D076SN9





Longitudinal die-cast adapter. To be fixed with wood screws. With assembly stop device.

Cover caps to be ordered separately.

D077SN9 - to be fixed with Euroscrews.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

Adapter with assembly stop device

Insert Smove into the adapter. Place the adapter in the position in the cabinet appropriate to the version of Smove to be installed, using the assembly stop device for final positioning.



Adapter without assembly stop device

Insert Smove into the adapter. Place the adapter in the position in the cabinet appropriate to the version of Smove to be installed, based on the dimensions indicated for the type of adapter.



D051SNX



D051SNG = grey **D051SNB** = beige Longitudinal plastic. With assembly stop device.

Packing Boxes 500 pcs. Pallets 12.000 pcs.

D086SNX



D086SNG = grey D086SNB = beige

Longitudinal plastic with additional fixing screw.

To be fixed with double sided adhesive system. It is suggested to fix the adapter with the included screw. For application with full overlay door. With assembly stop device

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

D087SNX



D087SNG = grey **D087SNB** = beige Longitudinal plastic with additional fixing screw. To be fixed with double sided adhesive system. It is suggested to fix the adapter with the included screw. For application with full and half overlay door. With assembly stop device.

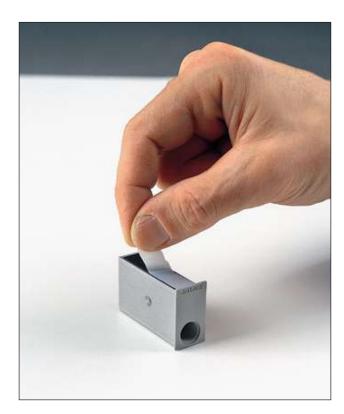
PackingBoxes 500 pcs. Pallets 12.000 pcs.

With adapter to be fixed with double sided adhesive system - Assembly instruccions

For a correct application and to ensure optimal endurance, we suggest these guidelines are followed:

- 1) clean and de-grease the cabinet surface where the adapter is to be installed using an acetone based cleaner;
- 2) remove the protective strip from the adhesive;
- 3) place the adapter in position and apply a firm pressure for about one minute;
- 4) insert Smove frontally into the adapter;
- 5) allow a period of 12 hours to elapse before subjecting the product to continuous usage.

As an option for additional security, the adapters D086SNX and D087SNX can be fixed with the included wood screw.



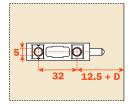






D078XX9





Longitudinal inclined die-cast adapter.

To be fixed with wood screws or Euroscrews.

Without assembly stop device. It is suggested that the adapter is positioned near the centre of the height of the door.

Packing

Boxes 500 pcs. Pallets 12.000 pcs.

Installation of Smove with adapter to be screw fixed to the door. Assembly instructions.

Insert Smove frontally into the adapter. It is suggested that the adapter is positioned near the centre of the height of the door.









Sliding system for concertina doors



Sliding system for concertina doors - Technical features

The Salice system for concertina doors has been designed to open both doors on one side only, giving good access to the interior of the cabinet.

Space taken up by the door in the maximum open position is reduced to a minimum (approximately 80 mm).





A nylon strip is available in order to prevent insertion of objects or fingers between doors. This also makes the system dustproof.

To ensure that the door closes fully and securely, particularly when there is some curvature of the door, a locating device is available.

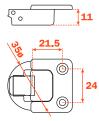




F1C169



Hinge for sliding block





Central hinge

F1CXE9 screw-on



F1C0E9

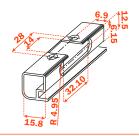
knock-in Dowels Ø 8x11.5



F1CZ69



For aluminium-framed doors



D206BK5



Central hinge for the Practical system of aluminium-framed doors.

F1C069



Hinge for the Practical system of aluminium-framed doors



Practic

Adhesive finger-protection strip



F1PVAY

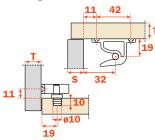


Long sliding block For aluminium-framed doors

Practic



Locating device for door



F1PXAY

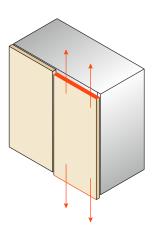


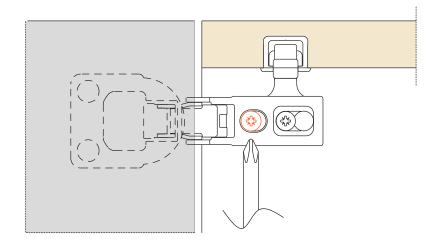
Sliding block

Calibrated height adjustment

Height adjustment of hinges assembled with the sliding components is achieved through a cam. Through this alignment a parallel movement of the component in the track is achieved. The result is a smooth movement without any binding.

ATTENTION! The sliding block does not have a load-bearing function. Therefore it must slide freely inside the track.

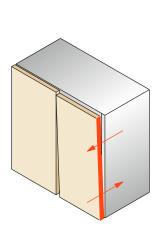


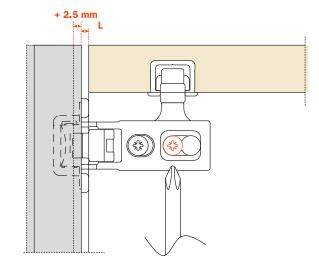


+2 mm -2 mm

Depth adjustment

Depth adjustment of the hinges mounted on the sliding component is achieved through the fixing screw of the same hinge. Depth adjustment should be made in conjunction with the hinges mounted on the opposite door. This adjustment is useful to keep the "L" value constant all along front of the furniture.





+2.5 mm

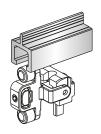
barb-fixed screw-on B 3.5 DIN 7982 Colours white F1GIA1..... F1GFA1..... F1GFA3..... black F1GIA3..... F1GIAG..... F1GFAG..... grey F1GFAP..... F1GIAP..... beige

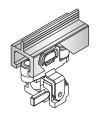
Standard lengths available: 590 mm, 880 mm, 1180 mm. Non-standard lengths can be supplied subject to a minimum order quantity of 900 pieces. The required length should be expressed in millimetres in the last four digits of the product code occupied by the dashes.

Mount the hinges of the fixed door on to the mounting plates on the cabinet side. We recommend the use of Salice hinge part number C2A6A99 110° with BAR3R mounting plate or similar.



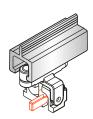
Position the sliding block inside the track by rotating it 90°.

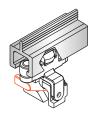






Lock the sliding block into position by turning the marked in orange lever.



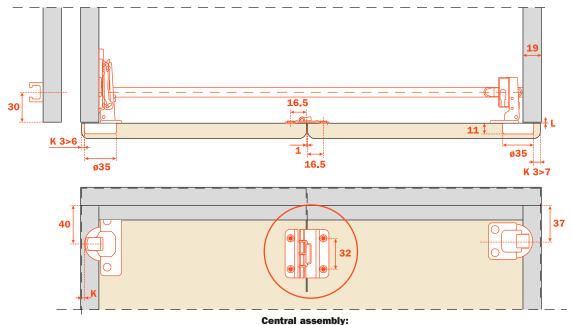




Application into the top of the cabinet and doors Solution with plastic track barb-fixed or screw-fixed

Drilling distances without finger-protection strip

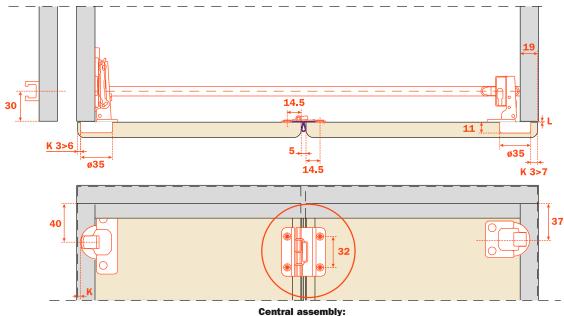
To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



- narrow part to be mounted on the door which is fixed to the cabinet side; - wider part to be mounted on the moving door.

Drilling distances with finger-protection strip

To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



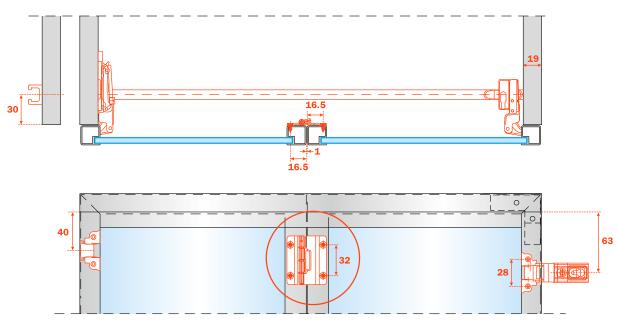
- narrow part to be mounted on the door which is fixed to the cabinet side; - wider part to be mounted on the moving door.

Application into the top of the cabinet and doors. Solution with plastic track barb-fixed or screw-fixed.

Glass doors with aluminium-frame

Drilling distances without finger-protection strip and with long sliding block

To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



Central assembly:

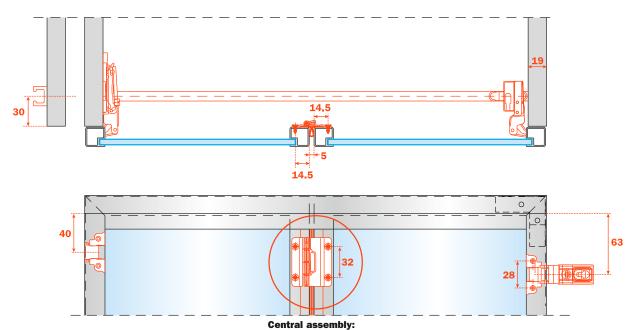
- narrow part to be mounted on the door which is fixed to the cabinet side;

- wider part to be mounted on the moving door.

Glass doors with aluminium frame

Drilling distances with finger-protection strip and long sliding block

To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



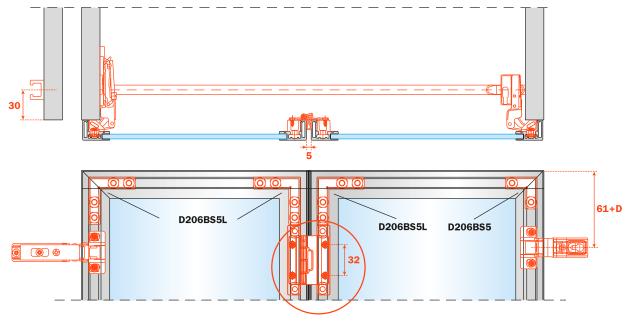
- narrow part to be mounted on the door which is fixed to the cabinet side. - wider part to be mounted on the moving door.



Application into the top of the cabinet and doors Solution with barb-fix and screw-fix plastic track

Glass doors with the Practical system of aluminium-framed doors

Distance to be used when finger-protection strip and two-screw (D206BS5) or four-screw (D206BS5L) corner joint are used To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



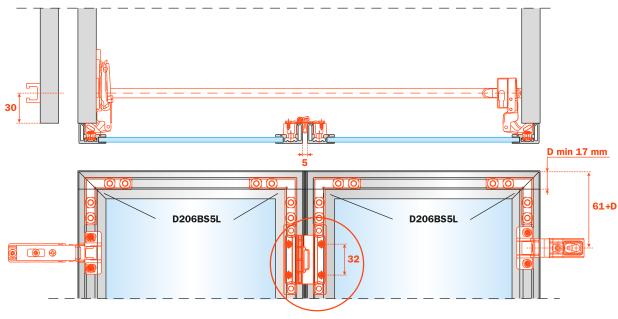
Central assembly:

- narrow part to be mounted on the door which is fixed to the cabinet side; - wider part to be mounted on the moving door.

Glass doors with the Practical system of aluminium-framed doors

Distance to be used when finger-protection strip and four-screw corner joint (D206BS5L) are used

To facilitate the assembly of the doors on the cabinet, it is preferable to premount all the hinges.



Central assembly:

- narrow part to be mounted on the door which is fixed to the cabinet side; - wider part to be mounted on the moving door.

Packaging (standard packaging)

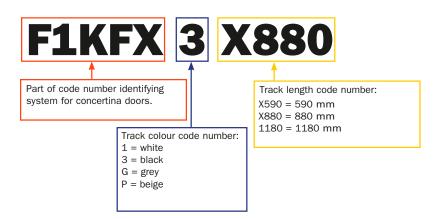
Elements of the system	Boxes	Pallets
F1C169	300 pcs.	7.200 pcs.
F1PXAY	300 pcs.	7.200 pcs.
F1CXE9	600 pcs.	14.400 pcs.
F1C0E9	600 pcs.	14.400 pcs.
F1RFAY	300 pcs.	7.200 pcs.
F1CZ69	300 pcs.	7.200 pcs.
F1CA69	300 pcs.	7.200 pcs.
F1PVAY	300 pcs.	7.200 pcs.
F1C069	300 pcs.	7.200 pcs.
Adhesive finger-protection strip	200 metres	
Tracks 880 mm - 1180 mm	75 pcs.	
Tracks 590 mm	150 pcs.	

KIT - Packaging

F1C169	25 pcs.
F1PXAY	25 pcs.
F1CXE9	75 pcs.
F1GFA	25 pcs.
Available in 3 lengths	
and 4 colours	

Code number composition (example)

F1KFX3X880

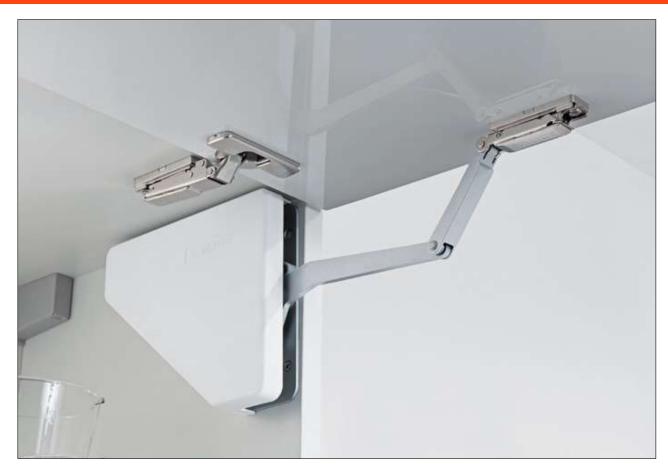


Lift - Opening systems - Flap door









Part number composition

F = Lifting system **R2** = Flap door opening

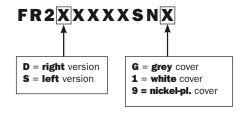
D/S = Right or left versions

XXXX = Special options

 ${\bf SN}={\bf Cover}$ with Salice logo / ${\bf 99}={\bf Cover}$ with arrangement for screw cover cap

 \mathbf{X} = Colour of the cover

X1 = Cover with silk-screen printed logo





FR2XXXXX**99**9

Part number for Lift system supplied with nickel-plated cover with arrangement for screw cover cap.

Screw cover cap to be ordered separately.



FR2XXXXX__9X1

Part number for Lift system supplied with nickel-plated cover with silk-screen printed logo.



Components of the system for wooden door



FR2DXXXXSNX

Lifting system - right side

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.



FR2SXXXXSNX

Lifting system - left side

Cover

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.

To be ordered separately:

C2_6A99



Hinge for door. See page 290 to complete the part number with the available fixing systems.

Packing

Boxes 300 pcs.

BAPGR39



Mounting plate for the top of the wall cabinet.

Mounting plate for door.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 296 and 297 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.



Smove

Packing

Boxes 300 pcs.

For doors of small weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 298 and 299 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOFSNG



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.



Packing Boxes 250 pcs.

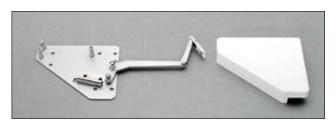
For doors of large weight and dimensions.

Packing

Boxes 250 pcs.



Components of the system for alu-framed door



FR2DXXXXSNX

Lifting system - right side

Colour of the cover:

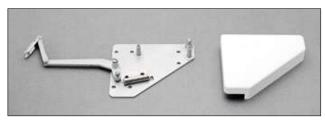
G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.



FR2SXXXXSNX

Lifting system - left side

Cover

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.

To be ordered separately:

C2Z6A99



Hinge for door

Packing

Boxes 150 pcs.

BAP_R39



BAPGR39

Mounting plate for the top of the wall cabinet.

BAP3R39

Mounting plate for door.

Packing

Boxes 300 pcs.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 296 and 297 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOSSNG



Smove

For doors of small weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 298 and 299 to complete the part number with the appropriate piston strength.



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.



Packing Boxes 12 pcs.

Support for plate with fixing screws.



Packing Boxes 250 pcs.

For doors of large weight and dimensions.

Packing

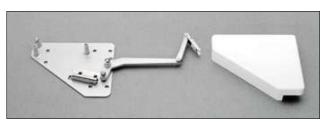
Boxes 250 pcs.







Components of the system for wooden door with Push opening



FR2DXXXXSNX

Lifting system - right side

Colour of the cover:

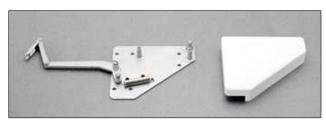
G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.



FR2SXXXXSNX

Lifting system - left side

Cover

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.

To be ordered separately:

C2_PA99



Hinge for door. See page 290 to complete the part number with the available fixing systems.

Packing

Boxes 300 pcs.

BAPGR39



Mounting plate for the top of the wall cabinet.

Mounting plate for door.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 296 and 297 to complete the part number with the appropriate piston strength.

Boxes 12 pcs.



Packing Boxes 300 pcs.

Smove



Packing

DOOPSNA



Packing

Boxes 250 pcs.

FLMGRE XXX ←Fill with the required piston strength



Progressive gas piston. See page 298 and 299 to complete the part number with the appropriate piston strength.

Packing

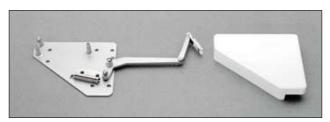
Boxes 12 pcs.







Components of the system for alu-framed door with Push opening



FR2DXXXXSNX

Lifting system - right side

Colour of the cover:

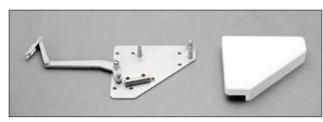
G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.



FR2SXXXXSNX

Lifting system - left side

Cover

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.

To be ordered separately:

C2ZPA99



Hinge for door.

Packing

Boxes 150 pcs.

BAP_R39



BAPGR39

Mounting plate for the top of the wall cabinet.

BAP3R29

Mounting plate for door.

Packing

Boxes 300 pcs.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 296 and 297 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOPSNA



Smove

Packing

Boxes 250 pcs.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 298 and 299 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DLZXBH9



Support for plate with fixing screws.

Packing

Boxes 150 pcs.

Lift - Opening systems - Flap door

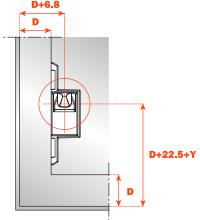
The door can be opened with or without a handle. If a handle is used, it can be positioned anywhere on the door. Alternatively, for doors up to 400 mm in height that are not fitted with a handle for aesthetic reasons, the Push self-opening system can be used.







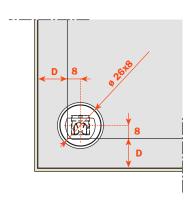
Push with depth and sideways adjustment



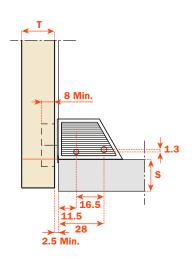
Door overlay on side and base panel of the cabinet min. 8.5 mm

2.5

Push without adjustment

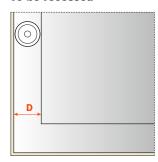


D = Door overlay on side and base panel of the cabinet Drilling distance of retaining catch = D + 8

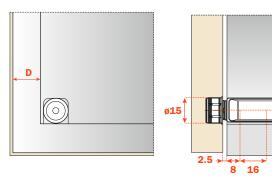


Magnetic Push with magnetic retaining catch

To be recessed



With adapter



\$8.5 Min.

Drilling pattern for wooden door

Available fixing systems for the hinge cup:

 ${\bf A}$ = wood screw fixing, 48x6 mm drilling ${\bf P}$ = wood screw fixing, 45x9.5 mm drilling

U = wood screw fixing, 52x5.5 mm drilling

B = dowel fixing, 48x6 mm drilling

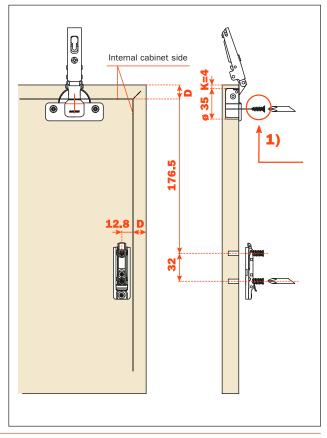
 \mathbf{R} = dowel fixing, 45x9.5 mm drilling

W = dowel fixing, 52x5.5 mm drilling **6** = Rapido fixing, 48x6 mm drilling

7 = Rapido fixing, 45x9.5 mm drilling

2 = Rapido fixing, 52x5.5 mm drilling

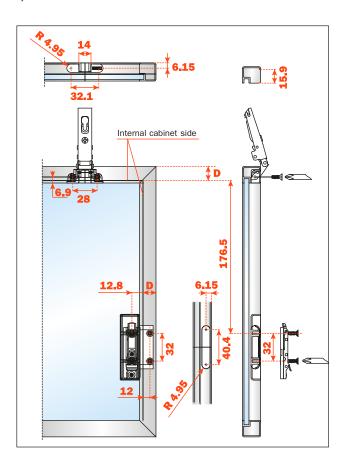
D = sideways and upper overlay



Drilling pattern for alu-framed door - width min. 17 mm, max. 24 mm

For alu-framed door, fix the mounting plate to the appropriate

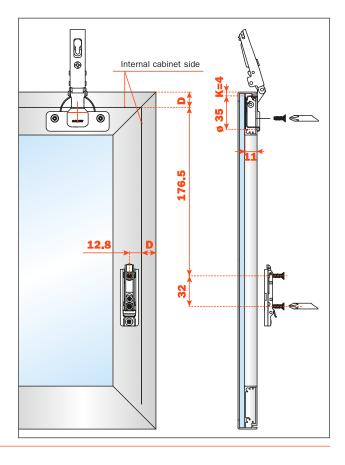
 $\mathbf{D} = \text{sideways}$ and upper overlay



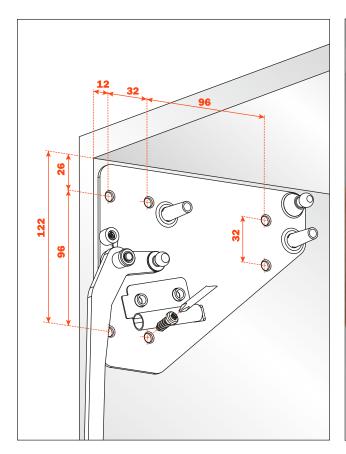
Drilling pattern for alu-framed door - width min. 45 mm

Available fixing system for the hinge cup:

- **A** = wood screw fixing, 48x6 mm drilling **P** = wood screw fixing, 45x9.5 mm drilling **U** = woodscrew fixing, 52x5.5 mm drilling
- **D** = sideways and upper overlay



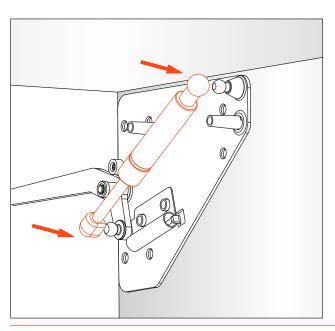
Fixing the support to the cabinet side





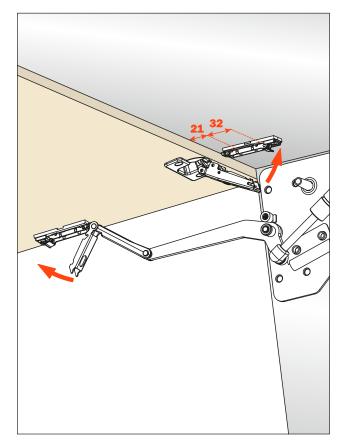
Deploying the piston

Carefully press each end of the piston securely onto the pins on the bracket and lifting arm, ensuring that the body of the piston is





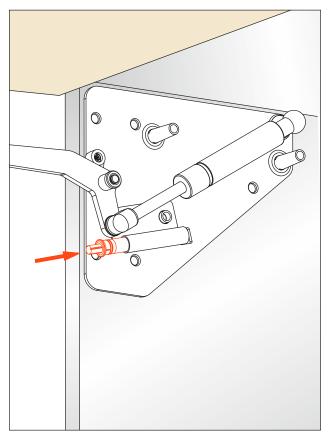
Fitting the door to the cabinet





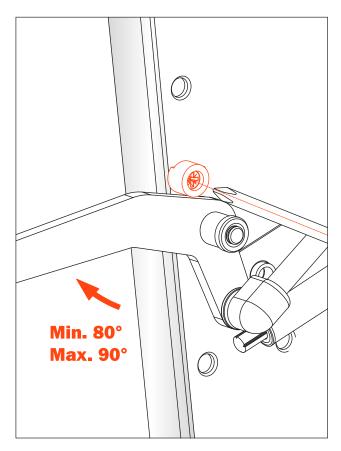


Installing the Smove





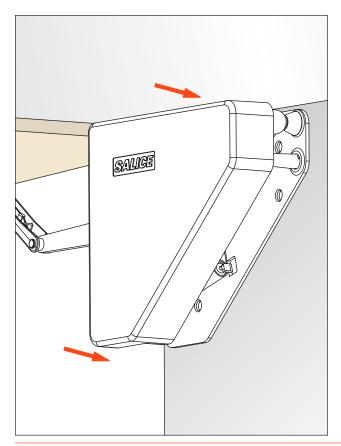
Adjustment of the opening angle of the door by cam





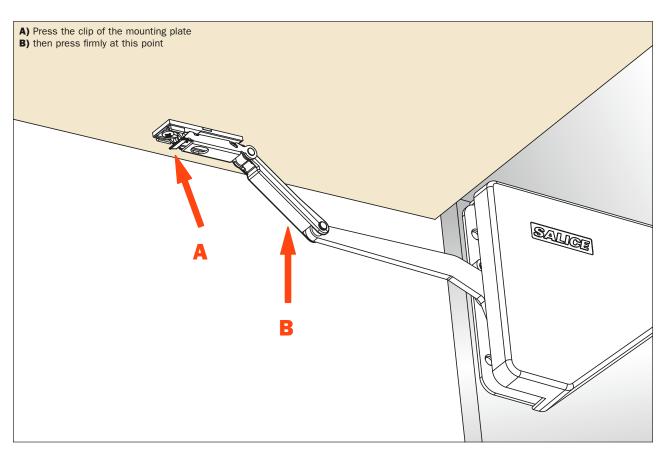
Lift - Opening systems - Flap door - Assembly instructions

Installing the cover





Disassembly



Dimensions of the system

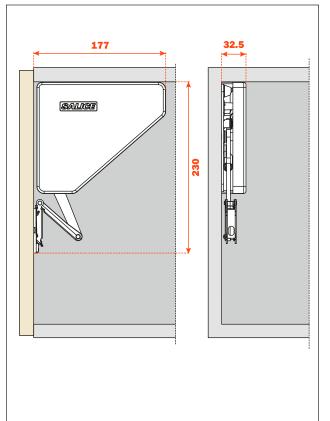


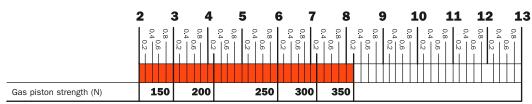


Chart for FLMGSExxx pistons with single-operation door opening (systems with one piston)

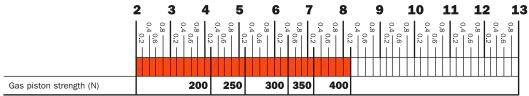
Chart to define the exact strength (N) of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made.

Our technical Assistance Service is at your disposal for any additional information.

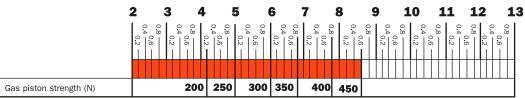
Door weight (Kg)



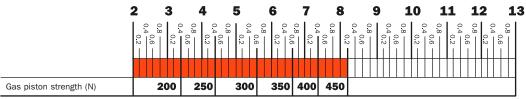
Door height 300 mm



Door height 330 mm



Door height 360 mm



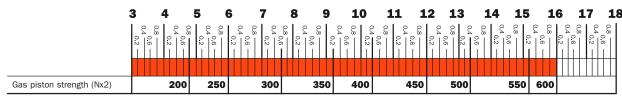
Door height 390 mm

Chart for FLMGSExxx pistons with single-operation door opening (systems with two pistons)

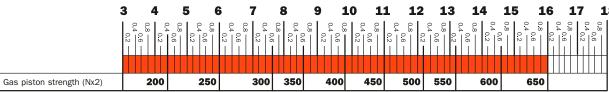
Chart to define the exact strength (N) of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made.

Our technical Assistance Service is at your disposal for any additional information.

Door weight (Kg)



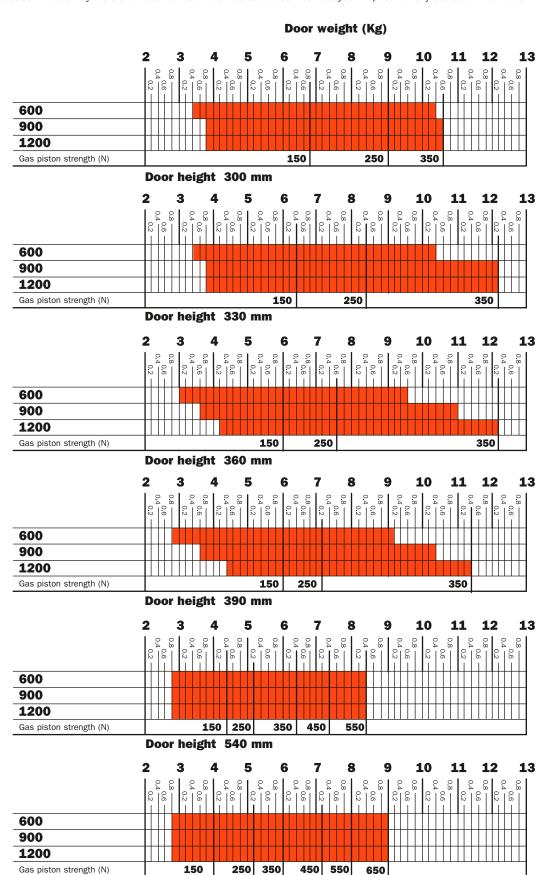
Door height 540 mm



Door height 600 mm

Chart for FLMGRExxx piston with progressive-operation door opening (systems with one piston)

Chart to define the exact strength (N) of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made. Our technical Assistance Service is at your disposal for any additional information.



Door height 600 mm

Cabinet width (mm)

Chart for FLMGRExxx piston with progressive-operation door opening (system with two pistons)

Chart to define the exact strength (N) of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made.

Our technical Assistance Service is at your disposal for any additional information.



Door height 600 mm

Lift - Opening systems - Folding door





Part number composition

F = Lifting system

L1 = Folding door opening

D/S = Right or left versions

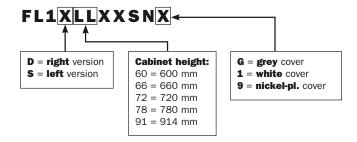
LL = Cabinet height

XX = Special options

SN = Cover with Salice logo / **99** = Cover with arrangement for screw cover cap

 \mathbf{X} = Colour of the cover

X1 = Cover with silk-screen printed logo





FL1XLLXX999

Part number for Lift system supplied with nickel-plated cover with arrangement for screw cover

Screw cover cap to be ordered separately.



FL1XLLXX_ _9X1

Part number for Lift system supplied with nickel-plated cover with silk-screen printed logo.











Components of the system

FL1DLLXXSNX

Lifting system - right side

Cover

Colour of the cover:

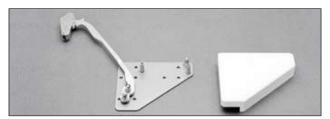
G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.



FLMGSE XXX ← Fill with the required piston strength

FL1SLLXXSNX

Lifting system - left side

Cover

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Boxes 12 pcs.

To be ordered separately:

C2_6A99



Hinge for door. See page 304 and 305 to complete the part number with the available fixing systems.

Packing

Gas piston.

Packing

Boxes 12 pcs.

Boxes 300 pcs.

BAPGR39



Mounting plate for the top of the wall cabinet. Mounting plate for door.



Packing Boxes 300 pcs.

Smove

Smove

For doors of small weight and dimensions.



Progressive gas piston. See page 311 to complete the part number with the appropriate piston strength.

See page 310 to complete

appropriate piston strength.

the part number with the

Packing

Boxes 12 pcs.



Packing Boxes 250 pcs.

DOOFSNG



For doors of middle weight and

Packing

dimensions.

Boxes 250 pcs.

FLC_E9R



Central hinge with height and sideways adjustment ±1.5 mm. See page 304 and 305 to complete the part number with the available fixing systems.

Packing

Boxes 150 pcs.

DOOLSNG



For doors of large weight and dimensions.

Packing

Boxes 250 pcs.

Drilling pattern for the upper wooden door

Available fixing systems for the hinge cup:

A = wood screw fixing, 48x6 mm drilling

P = wood screw fixing, 45x9.5 mm drilling

U = wood screw fixing, 52x5.5 mm drilling

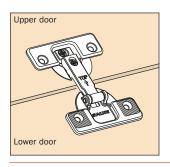
B = dowel fixing, 48x6 mm drilling **R** = dowel fixing, 45x9.5 mm drilling

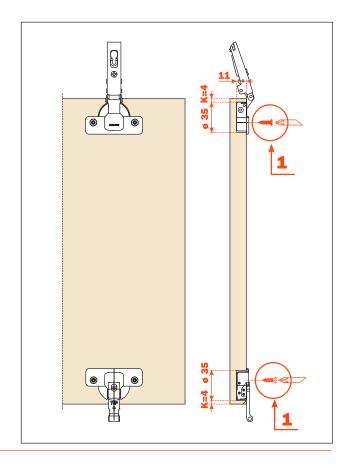
 \mathbf{W} = dowel fixing, 52x5.5 mm drilling

6 = Rapido fixing, 48x6 mm drilling

7 = Rapido fixing, 45x9.5 mm drilling

2 = Rapido fixing, 52x5.5 mm drilling





Drilling pattern for the lower wooden door

Available fixing systems for the hinge cup:

A = wood screw fixing, 48x6 mm drilling

P = wood screw fixing, 45x9.5 mm drilling

 \mathbf{U} = wood screw fixing, 52x5.5 mm drilling

B = dowel fixing, 48x6 mm drilling

 \mathbf{R} = dowel fixing, 45x9.5 mm drilling

 \mathbf{W} = dowel fixing, 52x5.5 mm drilling

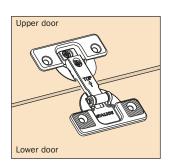
6 = Rapido fixing, 48x6 mm drilling

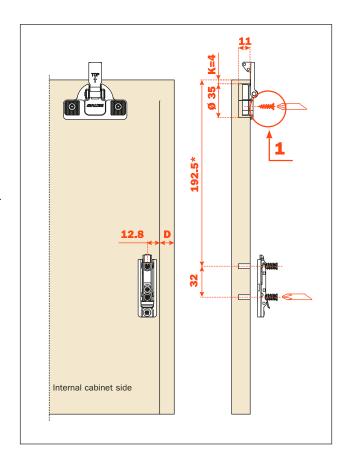
7 = Rapido fixing, 45x9.5 mm drilling

2 = Rapido fixing, 52x5.5 mm drilling

D = sideways overlay

* Dimension is valid for cabinet heights 600, 660, 720 and 780 mm. For cabinets of different heights, please consult Salice customer service for the correct value.





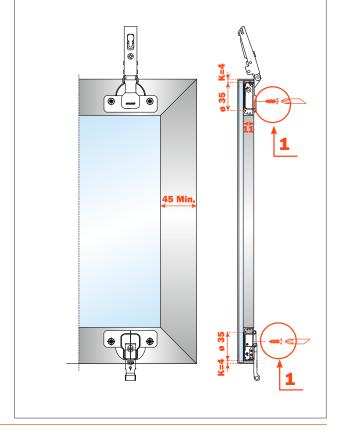
Drilling pattern for the upper alu-framed door - width min. 45 mm

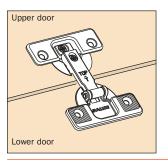
Available fixing systems for the hinge cup:

A = woodscrew fixing, 48x6 mm drilling

P = woodscrew fixing, 45x9.5 mm drilling

U = woodscrew fixing, 52x5.5 mm drilling





Drilling pattern for the lower alu-framed door - width min. 45 mm

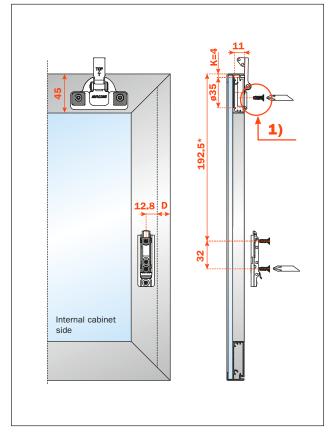
Available fixing systems for the hinge cup:

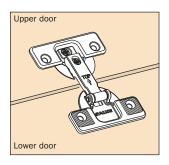
A = wood screw fixing, 48x6 mm drilling **P** = wood screw fixing, 45x9.5 mm drilling

U = wood screw fixing, 52x5.5 mm drilling

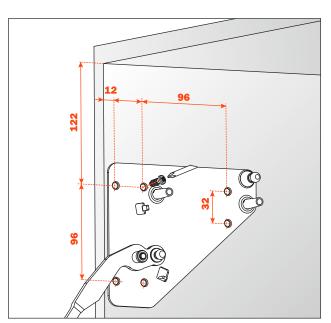
D = sideways overlay

* Dimension is valid for cabinet heights 600, 660, 720 and 780 mm. For cabinets of different heights, please consult Salice customer service for the correct value.





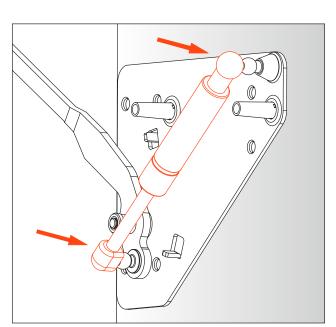
Fixing the support to the cabinet side





Deploying the piston

Carefully press each end of the piston securely onto the pins on the bracket and lifting arm, ensuring that the body of the piston is uppermost.



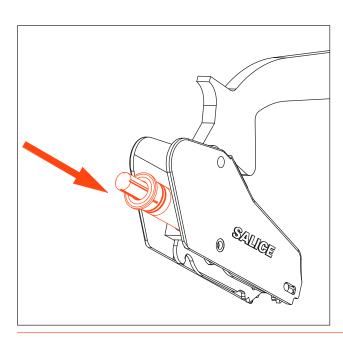


Lift - Opening systems - Folding door - Assembly instructions

Installing the Smove

We suggest:

DOOFSNG for doors up to 6 kg **DOOLSNG** for doors over 6 kg

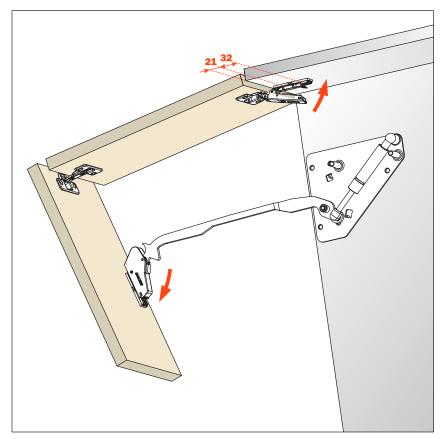




Fitting the doors to the cabinet

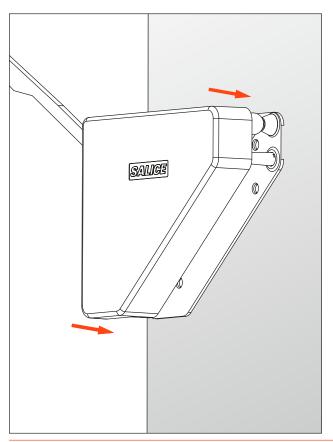






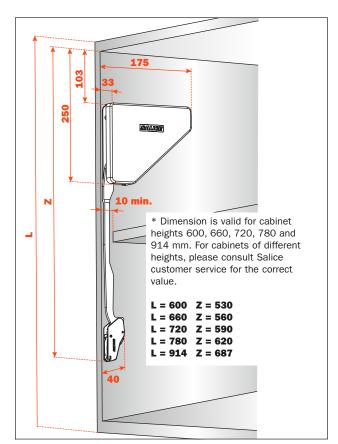
Lift - Opening systems - Folding door - Assembly instructions

Installing the cover

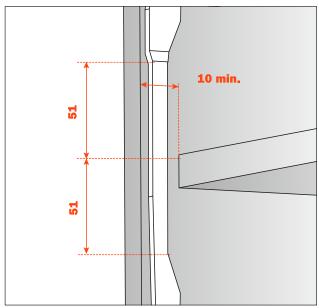




Dimensions of the system

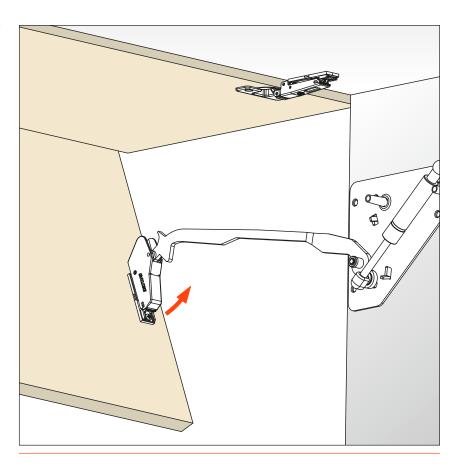


The shape of the lifting arm allows the use of shelves with a reduced depth of 10 mm only compared with the cabinet depth.



Replacement of the gas piston

Disconnect the lever arm from the lower door



Disconnect the gas piston when it is fully extended

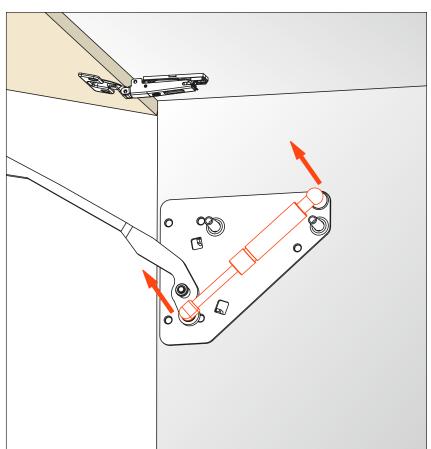
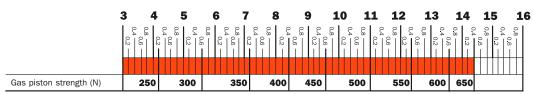


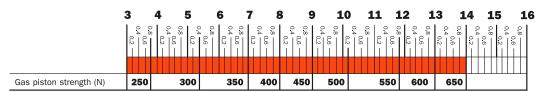
Chart for FLMGSExxx pistons with single-operation door opening

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made. Our technical assistance service is at your disposal for any additional information. For wall cabinet width 600 mm, it is possible to use one system only, right or left version.

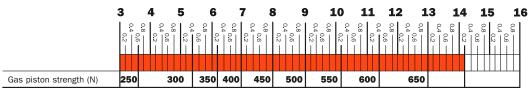
Weight of the two doors (Kg)



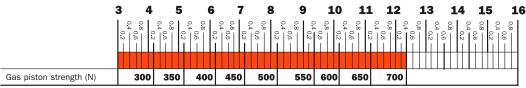
Total height of the two doors 600 mm



Total height of the two doors 660 mm



Total height of the two doors 720 mm

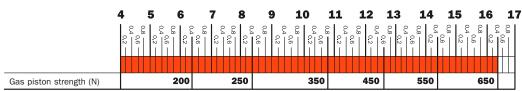


Total height of the two doors 780 mm

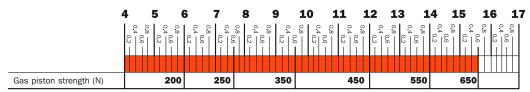
Chart for FLMGRExxx pistons with progressive-operation door opening

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors. It is suggested that some assembly trials are made. Our technical assistance service is at your disposal for any additional information. For wall cabinet width 600 mm, it is possible to use one system only, right or left version.

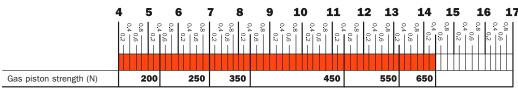




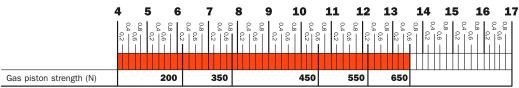
Total height of the two doors 600 mm



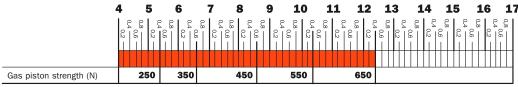
Total height of the two doors 660 mm



Total height of the two doors 720 mm



Total height of the two doors 780 mm



Total height of the two doors 910 mm

Lift - Opening systems - Parallel opening door









Part number composition

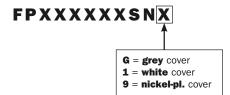
F = Lifting systemP = Parallel opening door

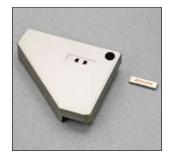
XXXXXX = Special options

SN = Cover with Salice logo / **99** = Cover with arrangement for screw cover cap

 \mathbf{X} = Colour of the cover

X1 = Cover with silk-screen printed log

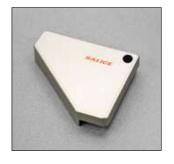




FPXXXXXX**99**9

Part number for Lift system supplied with nickel-plated cover with arrangement for screw cover

Screw cover cap to be ordered separately.



FPXXXXXX__9X1

Part number for Lift system supplied with nickel-plated cover with silk-screen printed logo.

Lift - Opening systems - Parallel opening door For doors from 360 mm to 440 mm height





Components of the system for wooden door



FPXXXXXXSNX

Lifting system - right side

Lifting system - left side

Colour of the cover:

G = grey1 = white

9 = nickel-pl.

Packing

Smove

Boxes 6 pairs

To be ordered separately:

BAPGR39



Mounting plate for door

DOOSSNG



For doors of small weight and

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 329 to complete the part number with the appropriate piston strength.

Packing

Packing

Boxes 300 pcs.

Boxes 12 pcs.



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Gas piston. See page 329 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOLSNG



Smove

Packing

Boxes 250 pcs.

For doors of large weight and dimensions.

Packing Boxes 250 pcs.

Stabilizer bar



FPXX59KX445 for door width 600 mm FPXX59KX745 for door width 900 mm FPXX59K1045 for door width 1200 mm

Packing

Boxes 6 pcs.





Components of the system for alu-framed door



FPXXXXXXSNX

Lifting system - right side

Lifting system - left side

Colour of the cover:

G = grey

1 = white 9 = nickel-pl.

Packing

Smove

Boxes 6 pairs

To be ordered separately:

BAP3R39



Mounting plate for door

DOOSSNG



For doors of small weight and dimensions.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 329 to complete the part number with the appropriate piston strength.

Packing

Packing

Boxes 300 pcs.

Boxes 12 pcs.



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Gas piston. See page 329 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.



Smove

Packing

Boxes 250 pcs.

Packing

Boxes 250 pcs.

For doors of large weight and dimensions.



Support for plate with fixing screws.

Packing

Boxes 150 pcs.

Stabilizer bar

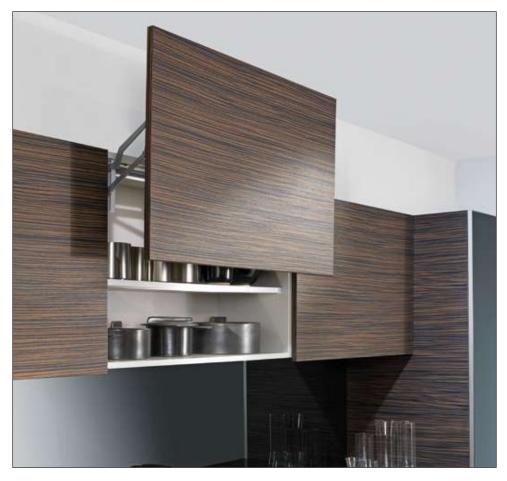


FPXX59KX445 for door width 600 mm FPXX59KX745 for door width 900 mm FPXX59K1045 for door width 1200 mm

Packing

Boxes 6 pcs.

Lift - Opening systems - Parallel opening door For doors from 440 mm to 660 mm height



Part number composition

F = Lifting systemP = Parallel opening door

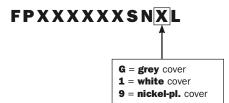
XXXXXX = Special options

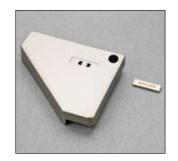
 ${\bf SN}={\bf Cover}$ with Salice logo / ${\bf 99}={\bf Cover}$ with arrangement for screw cover cap

 \mathbf{X} = Colour of the cover

L = Long arm

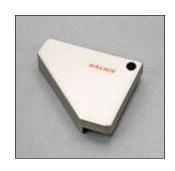
X1 = Cover with silk-screen printed logo





FPXXXXXX999L

Part number for LIFT system supplied with nickel-plated cover with arrangement for screw cover



FPXXXXXX__9LX1

Part number for LIFT system supplied with nickel-plated cover with silk-screen printed logo.





Components of the system for wooden door



FPXXXXXXSNXL

Lifting system - right side

Lifting system - left side

Cover.

Colour of the cover:

G = grey

1 = white

9 = nickel-pl.

Packing

Smove

Boxes 6 pairs

To be ordered separately:

BAPGR39



Mounting plate for door

DOOSSNG



For doors of small weight and dimensions.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 330 to complete the part number with the appropriate piston strength.

Packing

Packing

Boxes 300 pcs.

Boxes 12 pcs.



Packing Boxes 250 pcs.

Smove



For doors of middle weight and dimensions.

Packing Boxes 250 pcs.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 331 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOLSNG



For doors of large weight and dimensions.

Packing

Smove

Boxes 250 pcs.

Stabilizer bar



FPXX59KX445 for door width 600 mm FPXX59KX745 for door width 900 mm FPXX59K1045 for door width 1200 mm

Packing

Boxes 6 pcs.

Lift - Opening systems - Parallel opening door For doors from 440 mm to 660 mm height





Components of the system for alu-framed door



FPXXXXXXSNXL

Lifting system - right side

Lifting system - left side

Cover

Colour of the cover:

G = grey 1 = white

9 = nickel-pl.

Packing

Boxes 6 pairs

To be ordered separately:

BAP3R39



Mounting plate for door

DOOSSNG



Smove

For doors of small weight and dimensions.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 330 to complete the part number with the appropriate piston strength.

Packing

Packing Boxes 300 pcs.

Boxes 12 pcs.



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 331 to complete the part number with the appropriate piston strength.

Packing

DOOLSNG



Packing

Boxes 250 pcs.

Packing Boxes 250 pcs.

For doors of large weight and dimensions.

DBZXBH9



Boxes 12 pcs.

Support for plate with fixing

screws.

Packing

Boxes 150 pcs.

Stabilizer bar

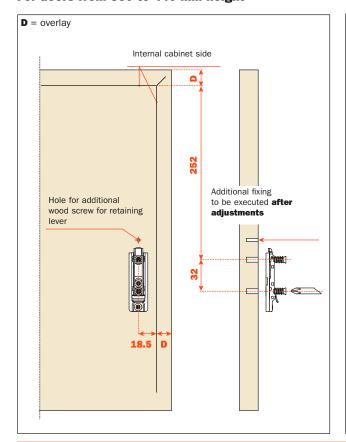


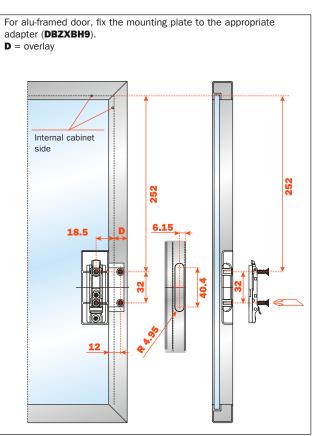
FPXX59KX445 for door width 600 mm FPXX59KX745 for door width 900 mm FPXX59K1045 for door width 1200 mm

Packing

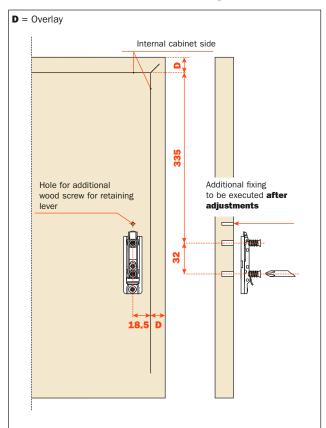
Boxes 6 pcs.

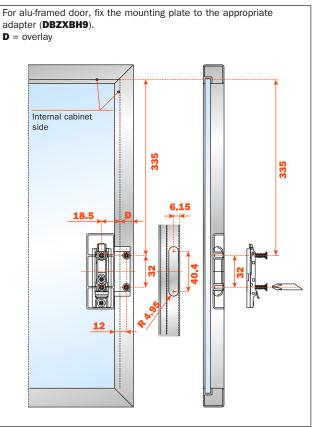
Drilling pattern for wooden door and alu-framed door For doors from 360 to 440 mm height





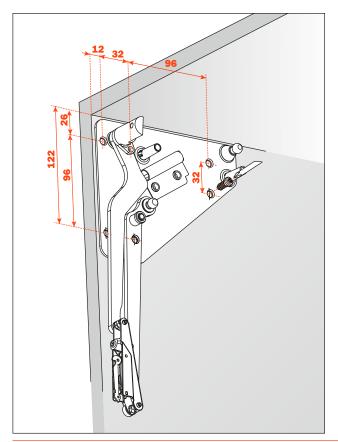
Drilling pattern for wooden door and alu-framed door For doors from 440 to 660 mm height.





Lift - Opening systems - Parallel opening door - Assembly instructions

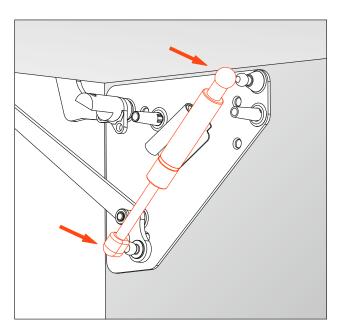
Fixing the support to the cabinet side





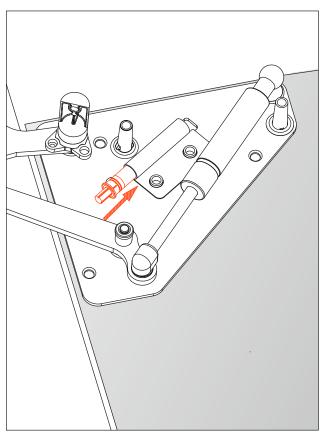
Deploying the piston

Carefully press each end of the piston securely onto the pins on the bracket and lifting arm, ensuring that the body of the piston is uppermost.



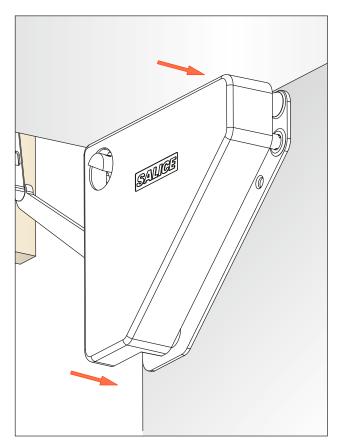


Installing the Smove





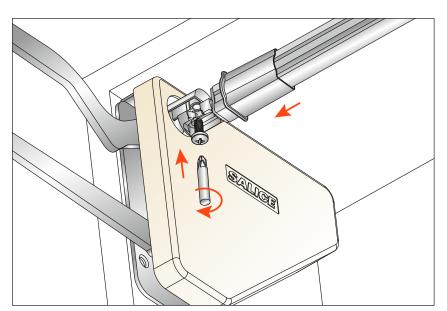
Installing the cover



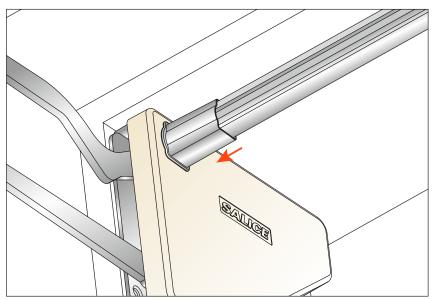


Lift - Opening systems - Parallel opening door - Assembly instructions

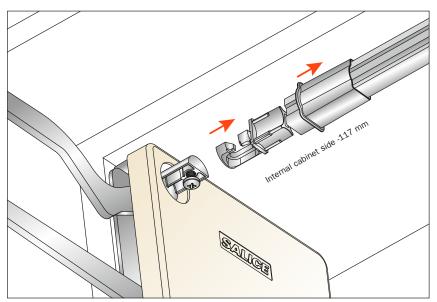
Fitting the stabilizer bar



Insert the ends of the bar into the housing and fasten the fixing screw.



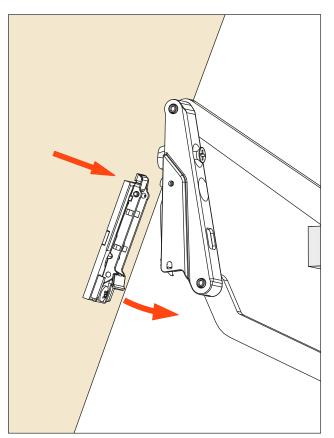
Slide the sleeves over the housing at each end of the bar.



In case of cabinets with special widths, pull the bar end off one side and cut it

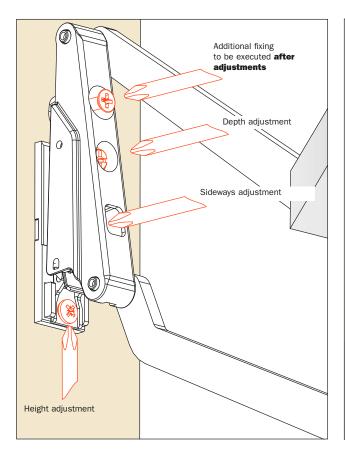
Re-insert the bar end into the housing.

Fitting the door to the cabinet



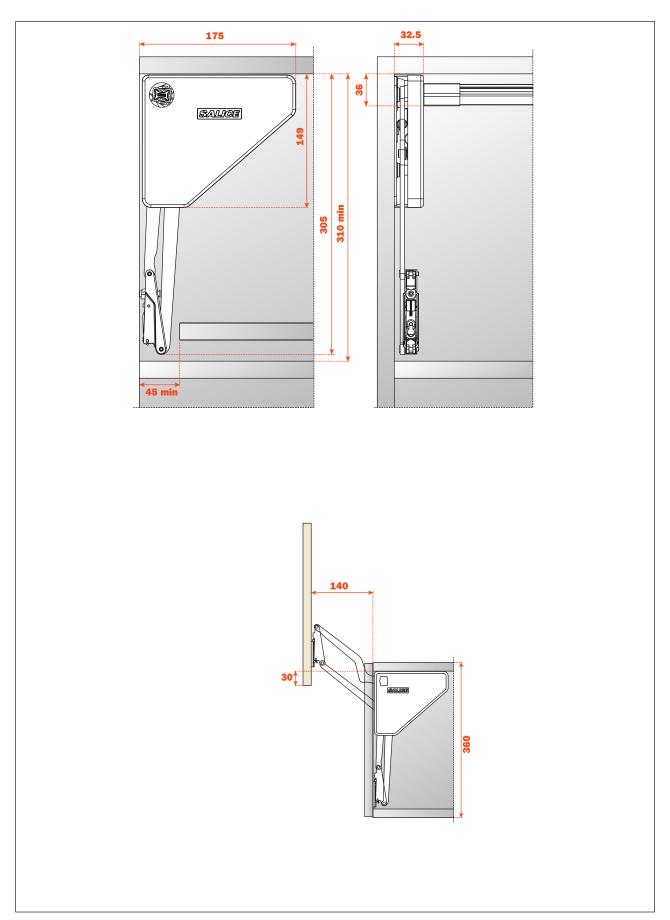


Adjustments and additional fixing

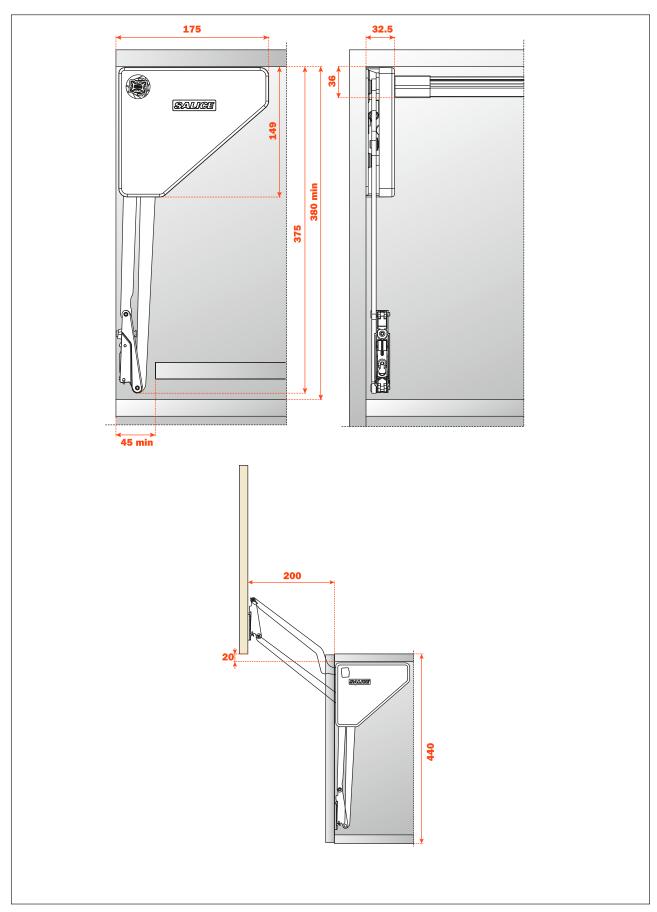




Dimensions of the system for doors from 360 to 440 mm height

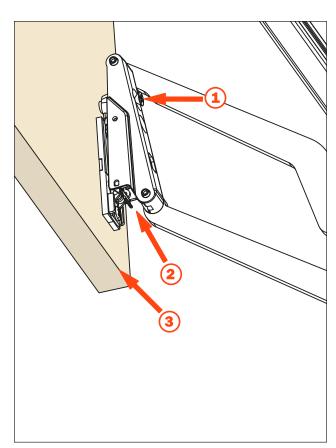


Dimensions of the system for doors from 440 to 660 mm height



Lift - Opening systems - Parallel opening door - Assembly instructions

Disassembly



- 1) Loosen the additional wood screw
- 2) then press firmly on the mounting plate lever 3) push the door



Chart for FLMGSExxx pistons with single-operation door opening for doors from 360 to 440 mm height

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors.

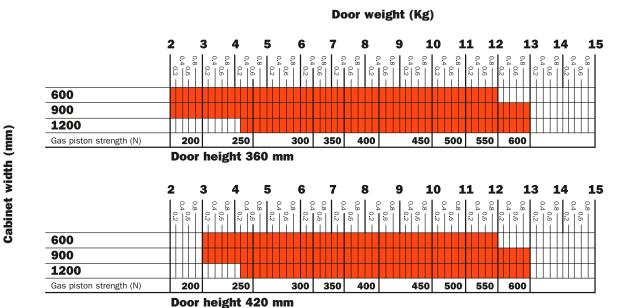
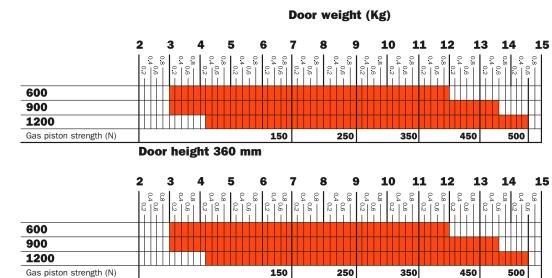


Chart for FLMGRExxx pistons with progressive-operation door opening for doors from 360 to 440 mm height

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors.

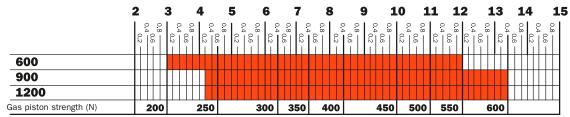


Cabinet width (mm)

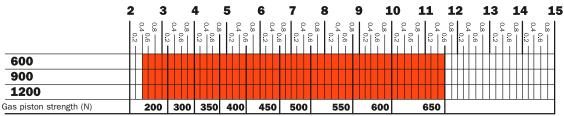
Chart for FLMGSExxx pistons with single-operation door opening for doors from 440 to 660 mm height.

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors.

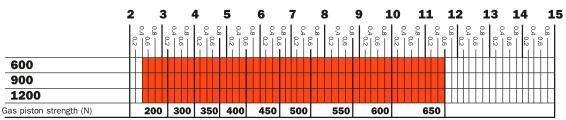
Door weight (Kg)



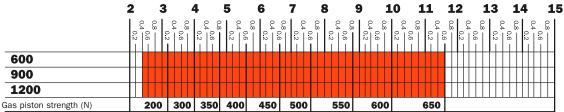
Door height 480 mm



Door height 540 mm



Door height 600 mm



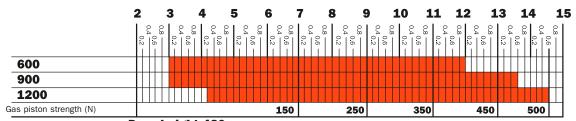
Door height 660 mm

Cabinet width (mm)

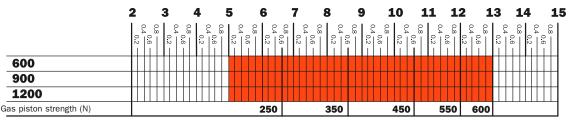
Chart for FLMGRExxx pistons with progressive-operation door opening for doors from 440 to 660 mm height.

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors.

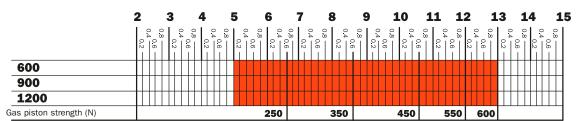
Door weight (Kg)



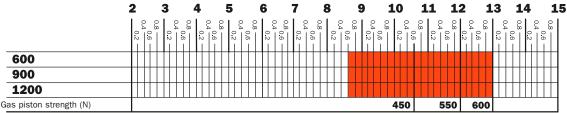
Door height 480 mm



Door height 540 mm



Door height 600 mm



Door height 660 mm

Lift - Opening systems -Swing opening door



Lift - Opening systems - Swing opening door



Part number composition

 $\mathbf{F} = \text{Lifting system}$

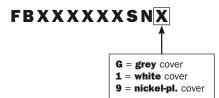
B = Swing opening door

XXXXXX = Special options

SN = Cover with Salice logo / **99** = Cover with arrangement for screw cover cap

 \mathbf{X} = Colour of the cover

X1 = Cover with silk-screen printed logo

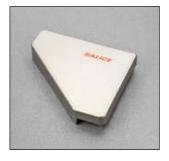




FBXXXXXX**99**9

Part number for Lift system supplied with nickel-plated cover with arrangement for screw cover

Screw cover cap to be ordered separately.



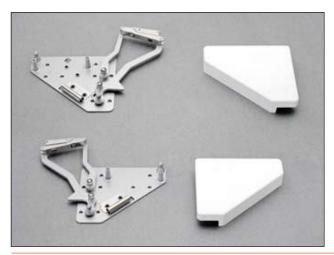
FBXXXXXX__9X1

Part number for Lift system supplied with nickel-plated cover with silk-screen printed logo.





Components of the system for wooden door



FBXXXXXXSNX

Lifting system - **right** side

Lifting system - left side

Cover

Colour of the cover:

G = grey1 = white

9 = nickel-pl.

Packing

Boxes 6 pairs

To be ordered separately:



Mounting plate for door

DOOSSNG



Smove

For doors of small weight and

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 343 to complete the part number with the appropriate piston strength.

Packing

Packing

Boxes 300 pcs.

Boxes 12 pcs.



Smove

Packing

Boxes 250 pcs.

For doors of middle weight and dimensions.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 344 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.



Packing

Boxes 250 pcs.

For doors of large weight and dimensions.

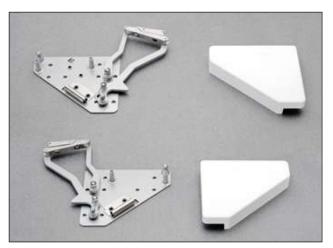
Packing

Boxes 250 pcs.





Components of the system for alu-framed door



FBXXXXXXXSNX

Lifting system - right side

Lifting system - left side

Cover

Colour of the cover:

G = grey1 = white

9 = nickel-pl.

Packing

Boxes 6 pairs

To be ordered separately:

BAP3R39



Mounting plate for door

DOOSSNG

DOOFSNG



Smove

For doors of small weight and dimensions.

FLMGSE XXX ← Fill with the required piston strength



Gas piston. See page 343 to complete the part number with the appropriate piston strength.

Packing

Packing

Boxes 300 pcs.

Boxes 12 pcs.



Packing Boxes 250 pcs.

Smove



For doors of middle weight and dimensions.

Packing

Boxes 250 pcs.

FLMGRE XXX ← Fill with the required piston strength



Progressive gas piston. See page 344 to complete the part number with the appropriate piston strength.

Packing

Boxes 12 pcs.

DOOLSNG



Smove

For doors of large weight and dimensions.



Support for plate with fixing screws.

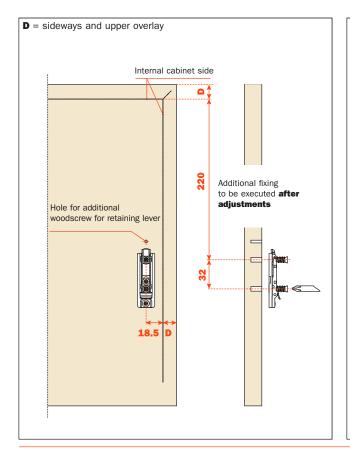
Packing

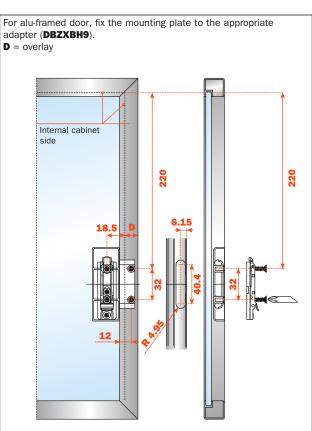
Boxes 150 pcs.

Packing

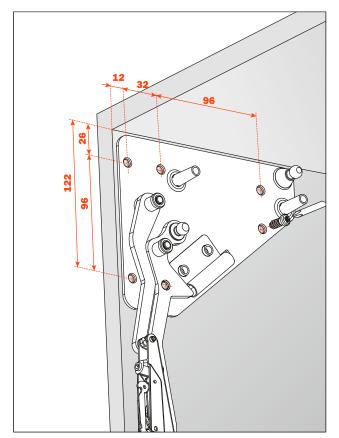
Boxes 250 pcs.

Drilling pattern for wooden door and alu-framed door





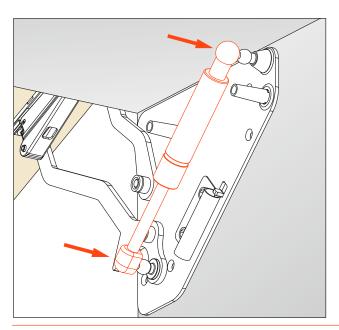
Fixing the support to the cabinet side





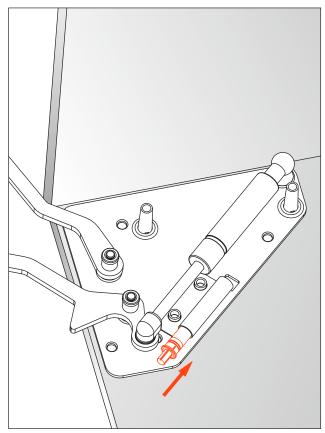
Deploying the piston

Carefully press each end of the piston securely onto the pins on the bracket and lifting arm, ensuring that the body of the piston is uppermost.



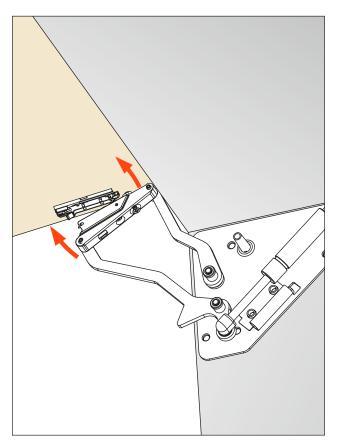


Installing the Smove



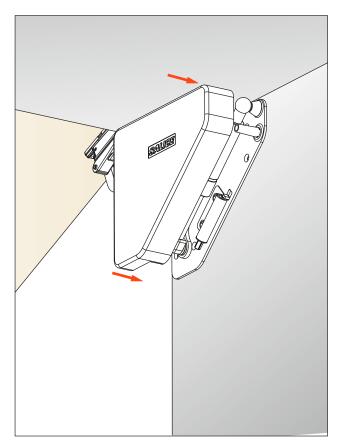


Fitting the door to the cabinet





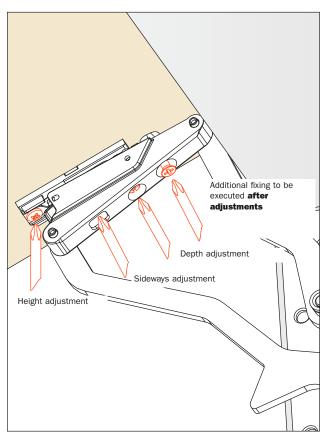
Installing the cover





Lift - Opening systems - Swing opening door - Assembly instructions

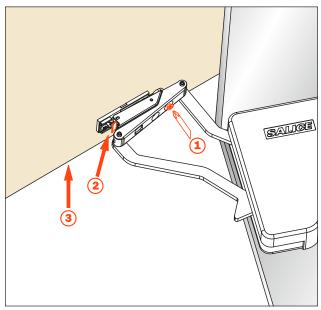
Adjustments and additional fixing





Disassembly

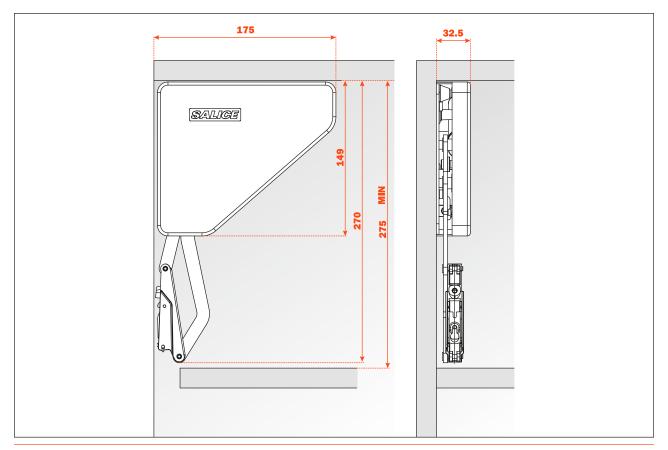
- 1) Loosen the additional wood screw
- 2) then press firmly on the mounting plate lever
- 3) push the door







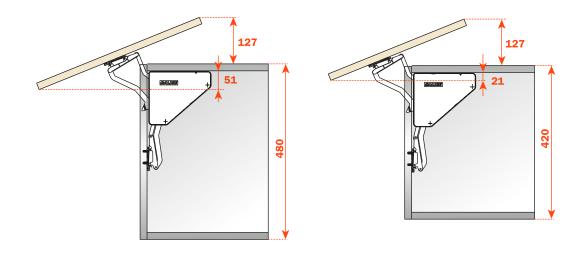
Dimensions of the system



Assembly scheme for cabinets over 1200 mm width



Dimensions of the open door



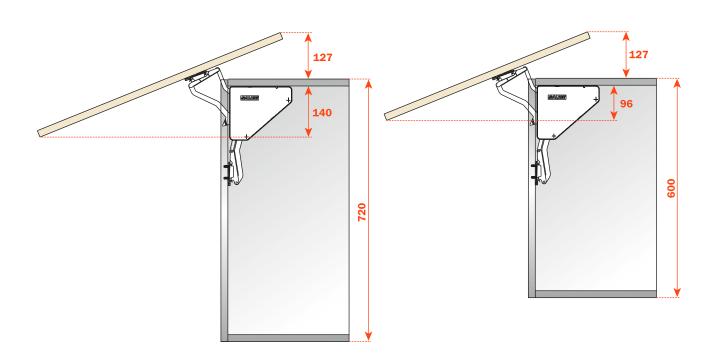
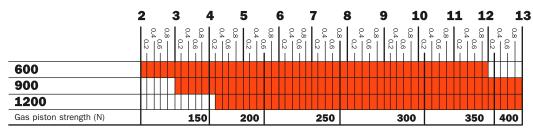


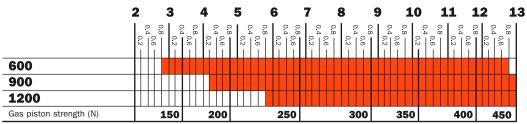
Chart for FLMGSExxx pistons with single-operation door openin

Chart to define the exact strength of the pistons to be used in relationship with the dimensions and weight of the doors.

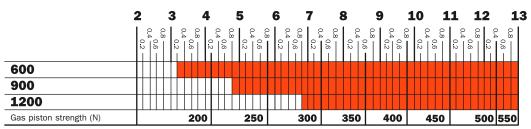
Door weight (Kg)



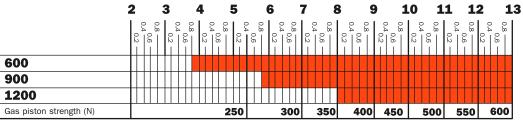
Door height 360 mm



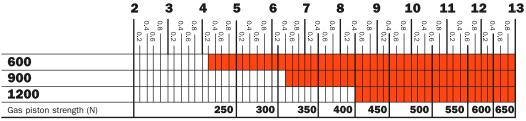
Door height 480 mm



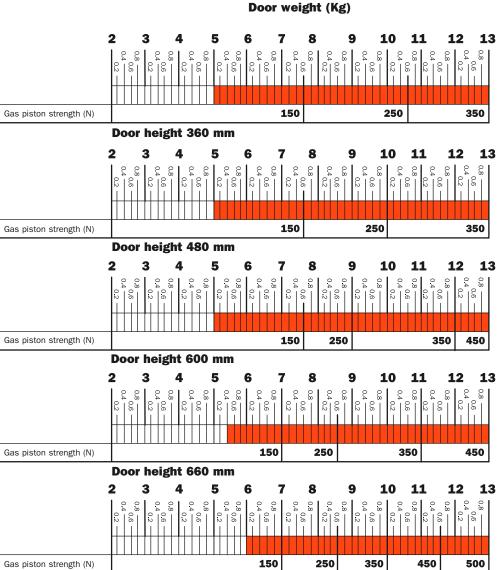
Door height 600 mm



Door height 660 mm



Door height 720 mm



Door height 720 mm

Connecting fitting



Connecting fitting

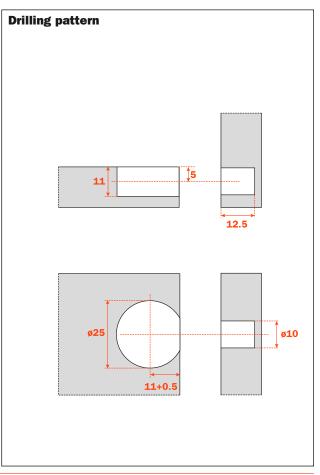
Simple nylon connecting fitting, knock-in.

G98XA15 white **G98XAG5** grey G98XA3V black **G98XAUV** brown colour.

Packing

Boxes 1.200 pcs. Pallets 28.800 pcs.





All versions of the connecting fittings are available in the following standard colours

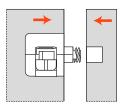
Insertion tool for connecting fittings G98X and G98Y.

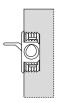




Assembly

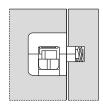
Insert the connecting fitting in one of the two panels to be connected. Introduce the threaded part of the connecting fitting into the hole on the second panel, taking care that the lever is in the raised, open position.







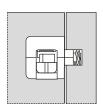
Bring the two panels together and turn the lever all the way down.



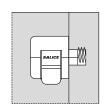




While rotating, the threaded part pulls the two panels together, joining them in a secure way. The metal thread is driven firmly into the inner walls of the 10 mm hole.





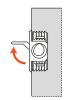


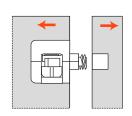




Disassembly.

Return the lever to the open position. Separate the two elements. Nothing remains inserted in the 10 mm hole.







Accessories



Screw cover caps.

S2BX83H9



Symmetrical steel screw cover cap, it can be personalised on request.

For all Series Silentia, 100, 200, 700, Logica, F, B, and 400 hinges.

S2MX83H9



Symmetrical steel screw cover cap with embossed logo.

For all Series Silentia 100, 200, 700, Logica, F, B, and 400 hinges.

S8XX83H9



Symmetrical steel screw cover cap, it can be personalised on request.

For Series Silentia 800 and 800 hinges.

S8CX83H9



Symmetrical steel screw cover cap with embossed logo.

For Series Silentia 800 and 800 hinges.

S2XX83A1



Symmetrical plastic screw cover cap, it can be personalised on request.

For all Series 100, 200, Logica, F and 400 hinges.

S6XX83C1



S6XX83C1

Plastic screw cover cap with symmetrical printed logo. For all Series 600 hinges.

S6SX83C1 - S6DX83C1

Plastic screw cover cap with asymmetrical printed logo. For all Series 600 hinges.

S9XX83H9



Steel symmetrical screw cover cap, it can be personalised on request.

For Series 900, Silentia Series 900, F hinges and complementary hinges Series 200 and 700.

S9CX83H9



Symmetrical steel screw cover cap with embossed logo.

For Series 900, Silentia Series 900, F hinges and complementary hinges Series 200 and 700.

S9XX83C1



Symmetrical plastic screw cover cap, it can be personalised on request.

For Series 900, Silentia Series 900, F hinges and complementary hinges Series 200 and 700.

Flange cover caps

S2XX85H9



Steel flange cover cap, it can be personalised on request.

For all Series Silentia, 100, 200, 300, 700, 800 and 900.

S2CX85H9



Steel flange cover cap with embossed logo.

For all Series Silentia, 100, 200, 300, 700, 800 and 900.

Spacers, gauge and fancy cover for Silentia hinges

Silentia

S2XF86



Spacer to reduce the drilling depth for 155° hinges.

S2XF86BT = 0.6 mm **S2XF86AT** = 1.2 mm **S2XF86KT** = 1.8 mm

S2XX86



Spacer to reduce the drilling depth for 94°, 105° and 110° hinges.

S2XX86BT = 0.6 mm **S2XX86AT** = 1.2 mm **S2XX86KT** = 1.8 mm

D_A_AC_SN



Gauge to check the diameter and the depth of the drilling.

D1A6AC3SN = 12 mm D2ABACGSN = 15.5 mm **D7A6ACYSN =** 13.5 mm

D1Z6HSK



Fancy cover for metal profiles hinges.

Fancy covers for glass door hinge cup

P2CTAX3 **P2CTA13**







Plastic, lacquered black

Plastic, black





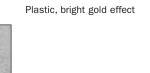


Plastic, white















P2CQAOW Plastic, gold effect













Plastic, bright chrome

P2CTA09



P2CBA09



P2CQA09



Plastic, silver effect

Spacers for Series 200, F and 600 hinges

S6A786XG



Spacer for hinges with 26 mm diameter.

To be used to reduce the cup drilling depth by 1.5 mm.

S2A786XG



Spacer for hinges with 35 mm diameter.

To be used to reduce the cup drilling depth by 1.4 mm.

SFA586XG



Spacer for hinges with 40 mm diameter.

To be used to reduce the cup drilling depth by 1.5 mm.

Stop devices

S2A637XF



Stop device at 86° for all hinges with 94° opening and 35 mm cup diameter.

SBA237XG



Stop device at 90° for all Series B hinges.





Stop device at 110° for all hinges:

Stop device at 120° for all **S2AF37X3** hinges:



C2_M (pages 51, 77 and 91) C2_W (pages 31, 77 and C2_D (pages 33 and 93) C2_F (page 97) C2_U (page 211) C2_T (page 213)



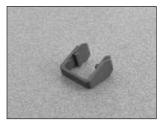
C2_M (pages 51, 77 and 91) C2_D (pages 33 and 93) C2_F (page 97) C2_T (page 31) C2_T (page 211) C2_T (page 213)



S2BH37XG Stop device at 110° for hinge:



Stop device at 90° for all hinges:



C2_H (page 95)



C2_M (pages 51, 77 and 91)



Notes

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