

Hinges

For the furniture industry



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Anyway Clip

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Anyway Clip Technical details



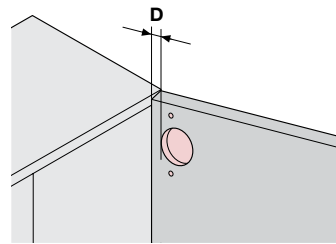
Absolute safety against accidental release with the metal clip device

Anyway Clip hinges have a particularly easy and safe release system that allows clipping of the hinge on the plate in any position.

This characteristic gives maximum ease in mounting even on large doors where many hinges are required.

Clip on hinges are available with automatic or manual door adjusting systems.

Drilling distance "D" can be determined using the tables given for each type of hinge and door material.



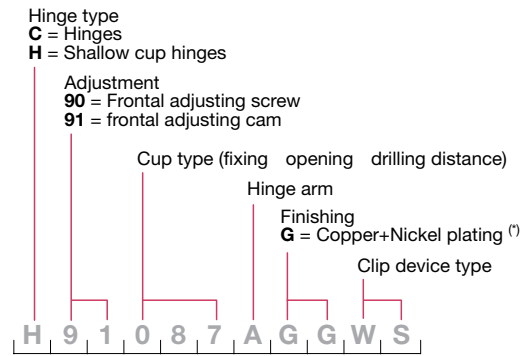
The following diagrams show the recommended number of hinges according to the weight of 600mm width doors.

The number of hinges needed is determined by different factors such as door size, weight, consistency and material.

For special requirements it is recommended to perform empirical tests.

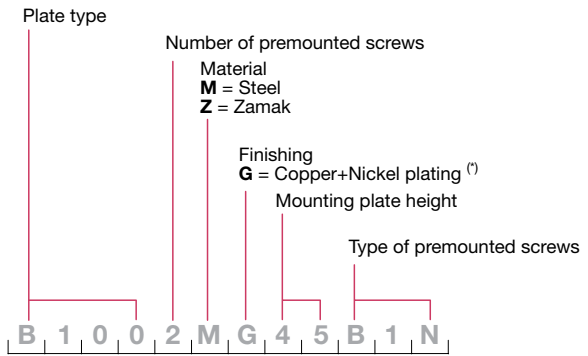
Codes

Hinge codes



(*) Special finishing available on request

Plate codes



(*) Special finishing available on request

Hinges and plates range

Hinges for wooden doors

Anyway Clip Ø35mm 95°/110°/125° opening	Anyway Clip Ø35mm 165°/170° opening	Anyway Clip Ø35mm inclined arm 95° opening	Anyway Clip Ø35mm blind corner 95° opening	Anyway Clip Ø35mm bi-fold 95° opening	Anyway Clip MINI Ø26mm 95° opening	Anyway Clip Ø40mm 95° opening
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37x32 plates

PILOT
Vertical cam adjustment

21+32 plates

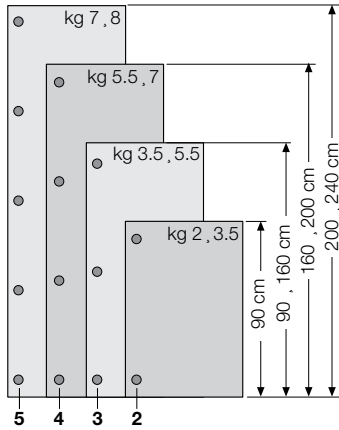
28x32 plates

PILOT
Vertical cam adjustment



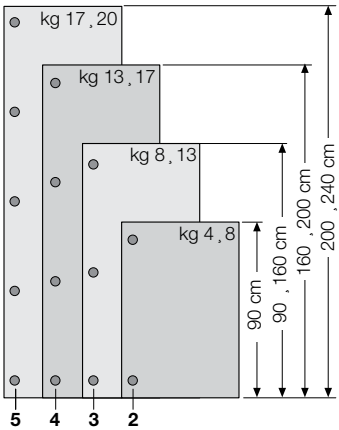
For mounting plates see page 30

Number of hinges per door



Hinges Ø26mm

Width [cm]	Weight [Kg]	Height [cm]	Hinges [N]
60	7÷8	200÷240	5
	5.5÷7	160÷200	4
	3.5÷5.5	90÷160	3
	2÷3.5	90	2



Hinges Ø35/40mm

Width [cm]	Weight [Kg]	Height [cm]	Hinges [N]
60	17÷20	200÷240	5
	13÷17	160÷200	4
	8÷13	90÷160	3
	4÷8	90	2

Hinges for glass doors

Anyway Clip Ø40mm inclined arm 95° opening



Page26

Anyway Clip Ø40mm blind corner 95° opening



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Anyway Clip Ø35mm 100° opening



Page29

Anyway Clip MINI Ø26/30mm 95° opening



Page18

Hinges for metal profiles

Anyway Clip 95° opening



Page20

Anyway Clip inclined arm 95° opening



Page22

Anyway Clip blind corner 95° opening



Page22

Plates 10x32



Anyway Clip Technical details

Minum reveal and gap

Door rotation requires a minimum reveal indicated in this catalogue by "L".

Therefore, the gap "F" should be at least equal to the "L".

Values of "L", calculated for standard doors, are shown in the tables. For special doors, please contact our Technical Department.

Plate height

For each series and arm crank, the formula given in this catalogue you choose the correct mounting plate height "H".

Door overlay

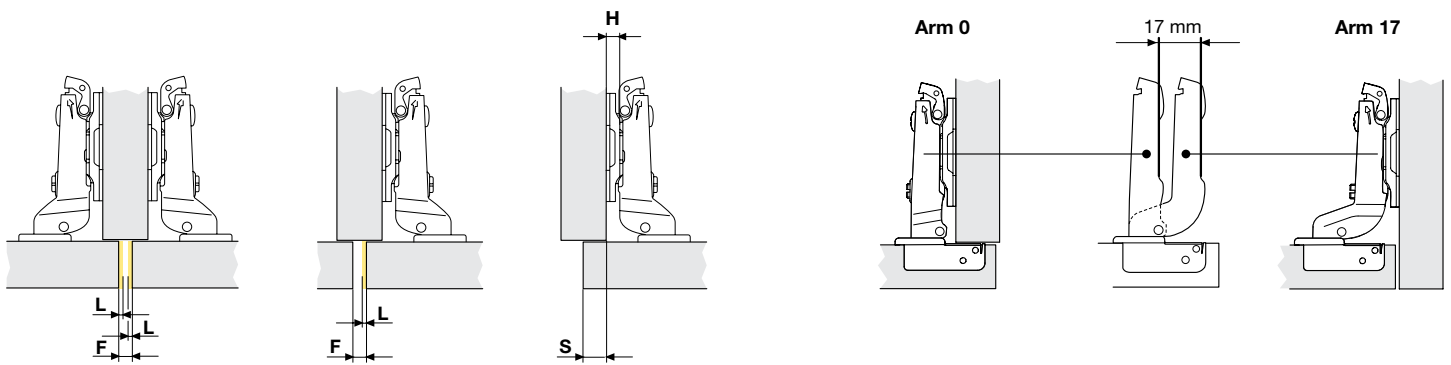
"S" is the overlay required, be sure that the value of "F" is at least equal to "L", as indicated in the tables for each kind of hinge.

Hinge arms

Hinges of the same type are available with different arm cranks "C" to get different door overlays.

Adjustments

Anyway Clip hinges allow independent adjustment of the door in the three dimensions.



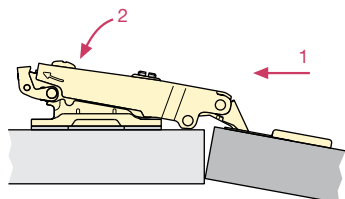
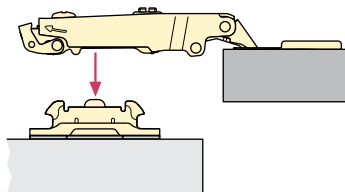
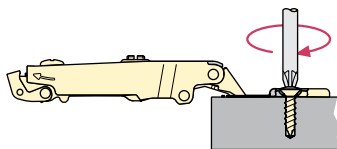
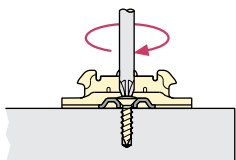
Mounting/Demounting

Mounting

1. Fix the plate to the cabinet side

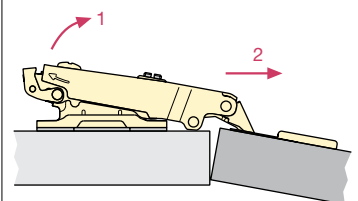
2. Fix the hinge on the door

3. Mount the door on the cabinet side.
The hinge can be clipped in any position



Demounting

Unclip the hinge by pulling upwards with your finger (1) and then remove the hinge (2)



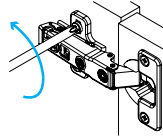
Adjustments

Vertical adjustment

With screw

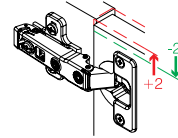


1.



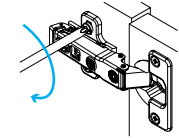
Loosen the fixing screws of the mounting plate

2.



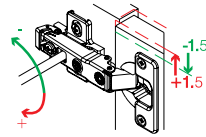
Adjust the door vertically

3.



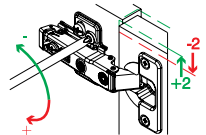
Fix the plate

With cam on PILOT plate (Zamak)

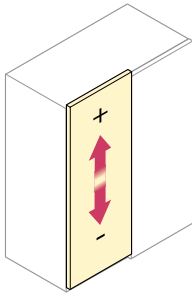


Use the cam on the plate to obtain a continuous adjustment.

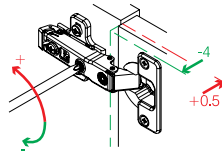
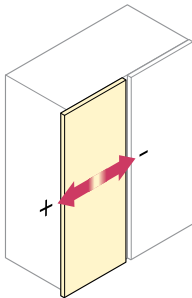
With cam on PILOT plate (Steel)



Use the cam on the plate to obtain a continuous adjustment..



Lateral overlay adjustment



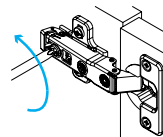
Use the overlay screw on the arm to obtain a continuous adjustment.

Frontal adjustment

With screw

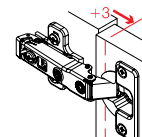


1.



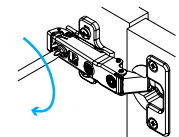
Loose the screw on the arm of the hinge.

2.



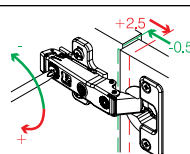
Adjust the door frontally.

3.

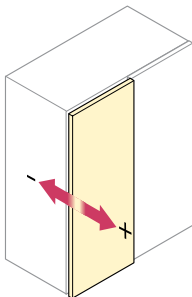


Tight the screw.

With cam 91 series

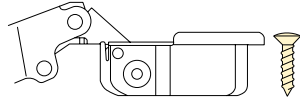


Use the cam on the clipping device to obtain a continuous adjustment. It is impossible to unintentionally release the hinge with this cam.

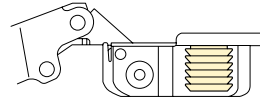


Anyway Clip Technical detail

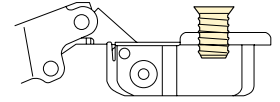
Cup fixing systems



Wood screw fixing.



Knock-in 8mm or 10mm dowels fixing.



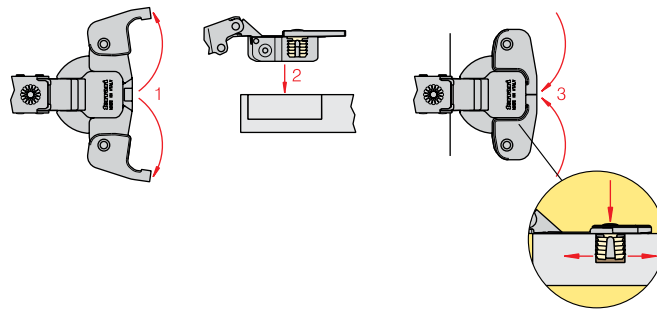
Euroscrews fixing, premounted or not, 13mm length for Ø5mm holes.

Digit system



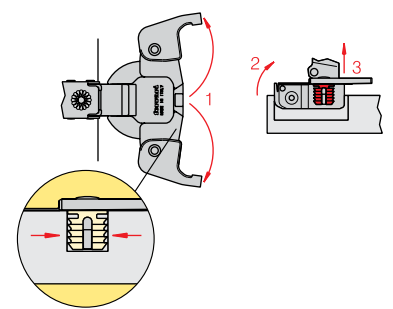
Digit is the simplest and fastest solution to mount and remove the hinge with no tools. handling of doors without hinges prevents surface damages. On site fitting in a few seconds assists the above. Reduction of packaging costs. Easy installation in all kinds of door materials, dowels expand where material is more solid to assure a perfect strength. Accurate and essential design as a result of continuous technological research.

Mounting



Open completely both wings (1) Insert the hinge into the standard holes for 10mm dowels (2) Close both wings manually (3).

Demounting



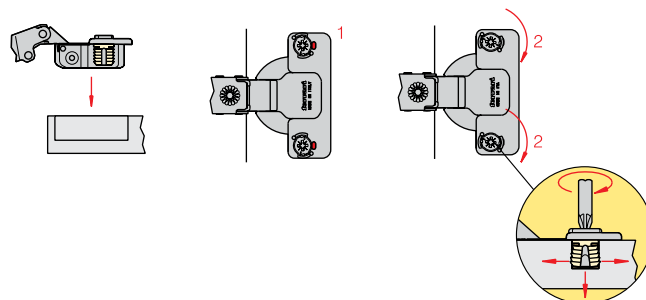
Open both wings manually (1) Close the hinge arm (2) Pull it out vertically (3).

Speed system



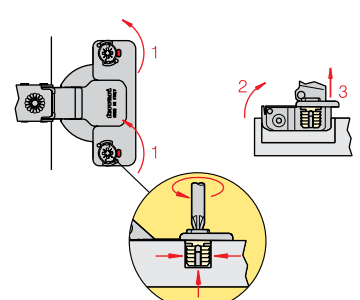
Speed assures absolute ease in assembling and disassembling, with total safety and total strength. Less risk of surface damages and reduction of packing volumes and costs due to logistic simplification.

Mounting



Insert the hinge into the standard holes for 10mm dowels (1) Turn the eccentric screws 90° with a screwdriver until the red mark is covered (2).

Demounting



Using a screwdriver turn the eccentric screw counterclockwise until the red mark is uncovered (1) Close the hinge (2) Pull it out vertically (3).

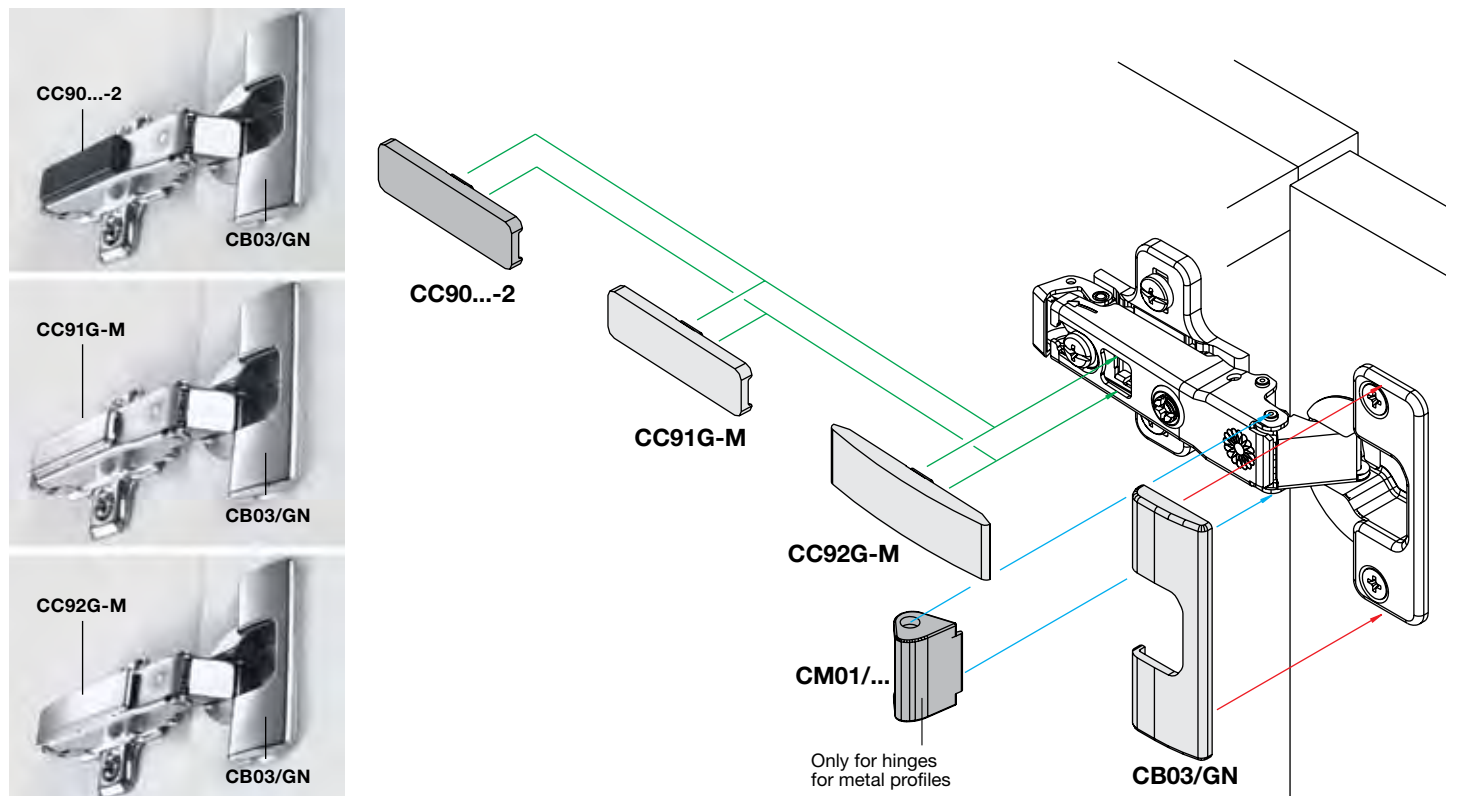
Accessories

Cup and arm covers

		CUP COVER		ARM COVER *			
F	Black RAL 9005	CB03/GN		CC90F-2	CC91G-M	CC92G-M	CM01/F
C	Gray RAL 9006			CC90C-2			CM01/C
B	White RAL 9001			CC90B-2			

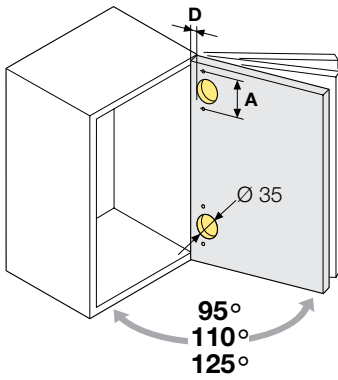
Hinge type	Page	Nickel-plated metal	Nylon	Nickel-plated metal	Nickel-plated metal (available only for cranks 0 and 3)	Nylon
95° opening Ø35mm		■	■	■	■	
110° opening Ø35mm		■	■	■	■	
125° opening Ø35mm		■	■	■	■	
Inclined arm 95° opening Ø35mm		■	■	■	■	
Blind corner 95° opening Ø35mm		■	■	■	■	
Inclined arm 125° opening Ø35mm			■	■	■	
Bi-fold 95° opening Ø35mm			■	■	■	
95° opening MINI Ø26mm			■	■	■	
95° opening MINI Ø26/30mm for glass doors			■	■	■	
95° opening for alu profiles			■	■	■	■
95° opening inclined arm for alu profiles			■	■	■	■
95° opening blind corner for alu profiles			■	■	■	■
95° opening Ø40mm			■	■	■	
95° opening Ø40mm inclined arm			■	■	■	
95° opening Ø40mm blind corner			■	■	■	
100° opening Ø35mm 40 serie		■	■	■	■	

*Customized arm covers available on request (CC90 - CC91 and CC92)

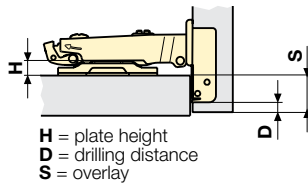


Clip on hinges for wooden door

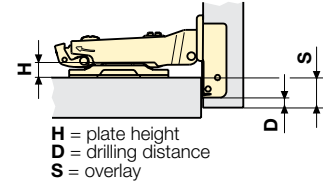
Anyway Clip Ø35 mm opening 95°/110°/125°



Crank 0
H = 17 + D - S

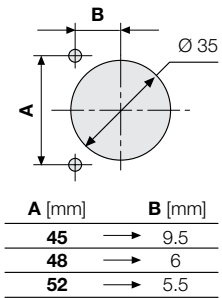


Crank 3
H = 14 + D - S

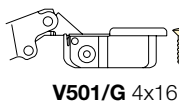


Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing					Cup fixing					Wood screws
				Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	
35	95°	45	Screw	W90078AGG*	W90080AGG*	W90313AGG*	W90418AGG*	-	W90078HGG*	W90080HGG*	W90313HGG*	W90418HGG*	-	W90078BGG*
			Cam	W91078AGG*	W91080AGG*	W91313AGG*	W91418AGG*	-	W91078HGG*	W91080HGG*	W91313HGG*	W91418HGG*	-	W91078BGG*
		48	Screw	W90086AGG*	W90090AGG*	W90068AGG*	W90406AGG*	C90500AGG*	W90086HGG*	W90090HGG*	W90068HGG*	W90406HGG*	C90500HGG*	W90086BGG*
			Cam	W91086AGG*	W91090AGG*	W91068AGG*	W91406AGG*	C91500AGG*	W91086HGG*	W91090HGG*	W91068HGG*	W91406HGG*	C91500HGG*	W91086BGG*
		52	Screw	H90094AGG*	H90098AGG*	H90563AGG*	H90561AGG*	-	H90094HGG*	H90098HGG*	H90563HGG*	H90561HGG*	-	H90094BGG*
			Cam	H91094AGG*	H91098AGG*	H91563AGG*	H91561AGG*	-	H91094HGG*	H91098HGG*	H91563HGG*	H91561HGG*	-	H91094BGG*
	95° FS	48	Screw	H98086AGG*	H98090AGG*	-	-	-	-	-	-	-	-	H98086BGG*
	110°	45	Screw	W90079AGG*	W90081AGG*	W90295AGG*	W90419AGG*	-	W90079HGG*	W90081HGG*	W90295HGG*	W90419HGG*	-	W90079BGG*
			Cam	W91079AGG*	W91081AGG*	W91295AGG*	W91419AGG*	-	W91079HGG*	W91081HGG*	W91295HGG*	W91419HGG*	-	W91079BGG*
		48	Screw	W90087AGG*	W90091AGG*	W90248AGG*	W90407AGG*	C90505AGG*	W90087HGG*	W90091HGG*	W90248HGG*	W90407HGG*	C90505HGG*	W90087BGG*
			Cam	W91087AGG*	W91091AGG*	W91248AGG*	W91407AGG*	C91505AGG*	W91087HGG*	W91091HGG*	W91248HGG*	W91407HGG*	C91505HGG*	W91087BGG*
		52	Screw	H90095AGG*	H90099AGG*	H90314AGG*	H90551AGG*	-	H90095HGG*	H90099HGG*	H90314HGG*	H90551HGG*	-	H90095BGG*
			Cam	H91095AGG*	H91099AGG*	H91314AGG*	H91551AGG*	-	H91095HGG*	H91099HGG*	H91314HGG*	H91551HGG*	-	H91095BGG*
	125°	45	Screw	C90012AZGMG*	C90016AZGMG*	C90426AZGMG*	-	-	-	-	-	-	-	-
			Cam	C91012AZGMG*	C91016AZGMG*	C91426AZGMG*	-	-	-	-	-	-	-	-
		48	Screw	C90028AZGMG*	C90036AZGMG*	C90414AZGMG*	-	-	-	-	-	-	-	-
			Cam	C91028AZGMG*	C91036AZGMG*	C91414AZGMG*	-	-	-	-	-	-	-	-
		52	Screw	C90044AZGMG*	C90052AZGMG*	-	-	-	-	-	-	-	-	-
			Cam	C91044AZGMG*	C91052AZGMG*	-	-	-	-	-	-	-	-	-

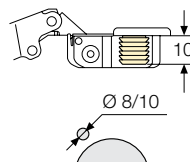
Drilling distances and cup fixing



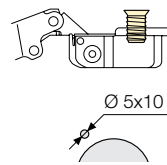
Wood screw fixing



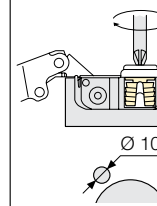
Knock-in dowels fixing



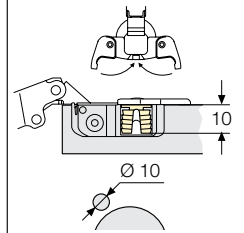
Premounted euro-screws fixing



"Speed" fast fixing

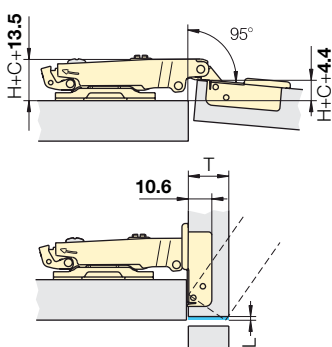


"Digit" no tools fixing

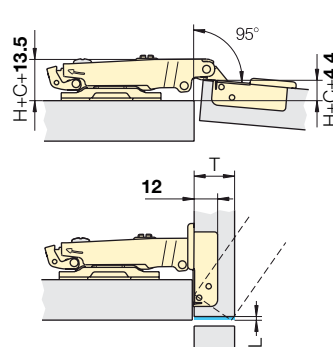


Hinge protrusion inside the cabinet

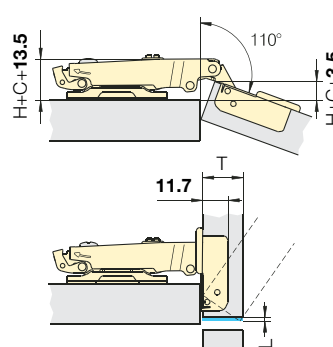
Hinge 95° opening



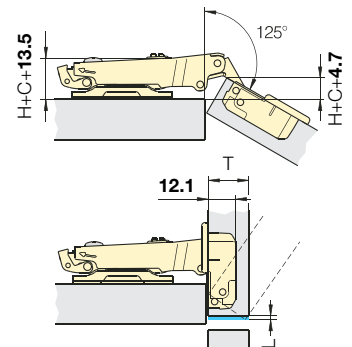
Hinge 95° opening FS



Hinge 110° opening



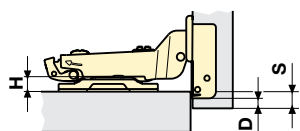
Hinge 125° opening



H = plate height - C = hinge arm
L = minimum reveal - T = Door thickness

Crank 9

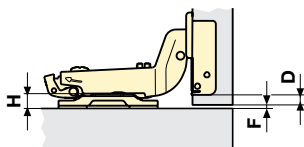
$H = 8 + D - S$



H = plate height
D = drilling distance
S = overlay

Crank 17

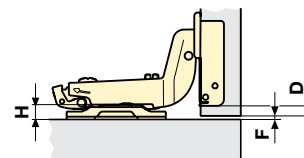
$H = D + F$



H = plate height
D = drilling distance
F = gap

Crank 22

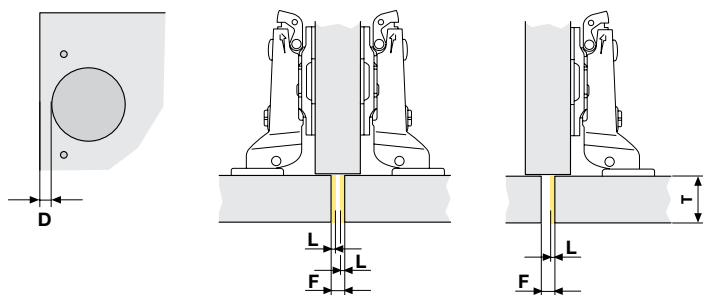
$H = D + F - 5$



H = plate height
D = drilling distance
F = gap

Cup fixing				Cup fixing				Cup fixing					
Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit
W90080BGG*	W90313BGG*	W90418BGG*	-	W90078CGG*	W90080CGG*	W90313CGG*	W90418CGG*	-	W90078FGG*	W90080FGG*	W90313FGG*	W90418FGG*	-
W91080BGG*	W91313BGG*	W91418BGG*	-	W91078CGG*	W91080CGG*	W91313CGG*	W91418CGG*	-	W91078FGG*	W91080FGG*	W91313FGG*	W91418FGG*	-
W90090BGG*	W90068BGG*	W90406BGG*	C90500BGG*	W90086CGG*	W90090CGG*	W90068CGG*	W90406CGG*	C90500CGG*	W90086FGG*	W90090FGG*	W90068FGG*	W90406FGG*	C90500FGG*
W91090BGG*	W91068BGG*	W91406BGG*	C91500BGG*	W91086CGG*	W91090CGG*	W91068CGG*	W91406CGG*	C91500CGG*	W91086FGG*	W91090FGG*	W91068FGG*	W91406FGG*	C91500FGG*
H90098BGG*	H90563BGG*	H90561BGG*	-	H90094CGG*	H90098CGG*	H90563CGG*	H90561CGG*	-	H90094FGG*	H90098FGG*	H90563FGG*	H90561FGG*	-
H91098BGG*	H91563BGG*	H91561BGG*	-	H91094CGG*	H91098CGG*	H91563CGG*	H91561CGG*	-	H91094FGG*	H91098FGG*	H91563FGG*	H91561FGG*	-
H98090BGG*	-	-	-	H98086CGG*	H98090CGG*	-	-	-	-	-	-	-	-
W90081BGG*	W90295BGG*	W90419BGG*	-	W90079CGG*	W90081CGG*	W90295CGG*	W90419CGG*	-	-	-	-	-	-
W91081BGG*	W91295BGG*	W91419BGG*	-	W91079CGG*	W91081CGG*	W91295CGG*	W91419CGG*	-	-	-	-	-	-
W90091BGG*	W90248BGG*	W90407BGG*	C90505BGG*	W90087CGG*	W90091CGG*	W90248CGG*	W90407CGG*	C90505CGG*	-	-	-	-	-
W91091BGG*	W91248BGG*	W91407BGG*	C91505BGG*	W91087CGG*	W91091CGG*	W91248CGG*	W91407CGG*	C91505CGG*	-	-	-	-	-
H90099BGG*	H90314BGG*	H90551BGG*	-	H90095CGG*	H90099CGG*	H90314CGG*	H90551CGG*	-	-	-	-	-	-
H91099BGG*	H91314BGG*	H91551BGG*	-	H91095CGG*	H91099CGG*	H91314CGG*	H91551CGG*	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-

Minimum reveal required



Opening Cup drilling distance P [mm]	95°								110°			125°		
	3	4	5	6	7	8	9	3	4	5	3	4	5	
Door thickness T [mm]	Minimum reveal L [mm]													
16	0.5	0.5	0.5	0.5	0.5	0.5	-	0.6	0.6	0.6	1.0	1.0	1.0	
17	0.7	0.7	0.7	0.7	0.7	0.6	-	0.9	0.8	0.8	1.4	1.3	1.3	
18	0.9	0.9	0.9	0.9	0.9	0.8	-	1.2	1.1	1.0	2.4	1.7	1.6	
19	1.2	1.2	1.1	1.1	1.1	1.0	-	1.5	1.4	1.4	4.2	3.2	2.2	
20	1.5	1.4	1.4	1.4	1.3	1.3	-	1.9	1.8	1.7	5.9	4.9	3.9	
21	1.8	1.7	1.7	1.6	1.6	1.5	-	3.0	2.2	2.1	7.6	6.6	5.6	
22	2.1	2.1	2.0	1.9	1.9	1.9	-	4.5	3.5	2.5	9.4	8.4	7.4	
23	2.5	2.5	2.4	2.3	2.2	2.2	-	5.6	4.6	3.6	-	-	-	
24	3.0	2.9	2.8	2.7	2.6	2.5	-	-	-	-	-	-	-	
25	3.8	3.4	3.3	3.1	3.0	2.9	-	-	-	-	-	-	-	
26	4.6	4.2	3.8	3.6	3.5	3.4	-	-	-	-	-	-	-	

95°FS

28	2.2	1.5	1.2	1.2	1.2	1.2	1.2
29	3.7	2.7	1.7	1.6	1.5	1.2	1.2
30	4.8	3.2	2.3	1.6	1.5	1.5	1.5
31	5.8	4.9	3.9	3	2.5	1.8	1.7
32	6.8	5.8	4.8	3.9	3.4	2.8	2.3
33	8	6.8	5.9	4.9	4.2	3.7	3.2
34	9.1	8	7	6	5.1	4.5	4
35	10.2	9	8	7	6	5.3	4.8

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

EXAMPLE: H 9 1 0 8 7 A G G **W S**

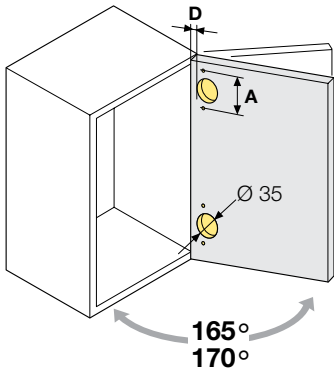
WS = Metal clip device



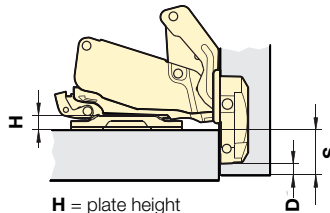
For mounting plates see page 30

Clip on hinges for wooden door

Anyway Clip Ø35 mm opening 165°/170°

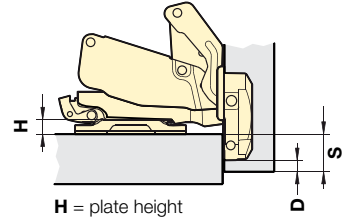


Crank 0
 $H = 17 + D - S$



H = plate height
D = drilling distance
S = overlay

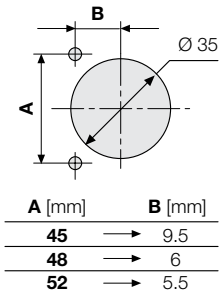
Crank 3
 $H = 14 + D - S$



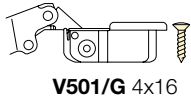
H = plate height
D = drilling distance
S = overlay

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing			
				Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws	Speed
35	165° For thick doors	45	Screw	C90430AZGMG*	C90431AZGMG*	C90574AZGMG*	C90424AZGMG*	C90430HZGZG*	C90431HZGZG*	C90574HZGZG*	C90424HZGZG*
		48	Screw	C90433AZGMG*	C90435AZGMG*	C90575AZGMG*	C90416AZGMG*	C90433HZGZG*	C90435HZGZG*	C90575HZGZG*	C90416HZGZG*
		52	Screw	C90437AZGMG*	C90439AZGMG*	C90576AZGMG*	-	C90437HZGZG*	C90439HZGZG*	C90576HZGZG*	-
	170° For pull out units	45	Screw	C90300AZGMG*	C90301AZGMG*	C90374AZGMG*	C90422AZGMG*	C90300HZGZG*	C90301HZGZG*	C90374HZGZG*	C90422HZGZG*
		48	Screw	C90304AZGMG*	C90306AZGMG*	C90375AZGMG*	C90410AZGMG*	C90304HZGZG*	C90306HZGZG*	C90375HZGZG*	C90410HZGZG*
		52	Screw	C90308AZGMG*	C90310AZGMG*	C90376AZGMG*	-	C90308HZGZG*	C90310HZGZG*	C90376HZGZG*	-

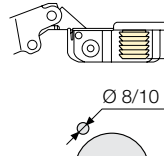
Drilling distances and cup fixing



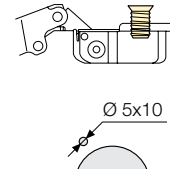
Wood screw fixing



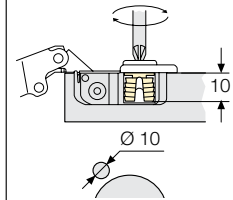
Knock-in dowels fixing



Premounted euro screws fixing

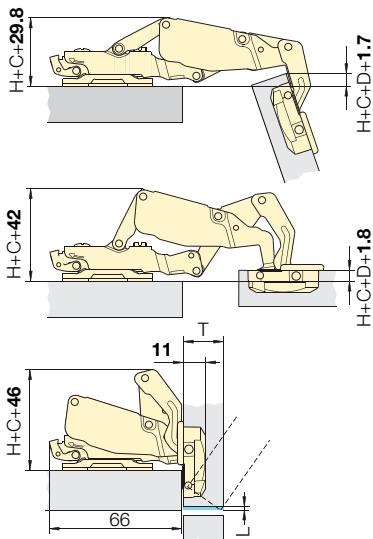


"Speed" fast fixing

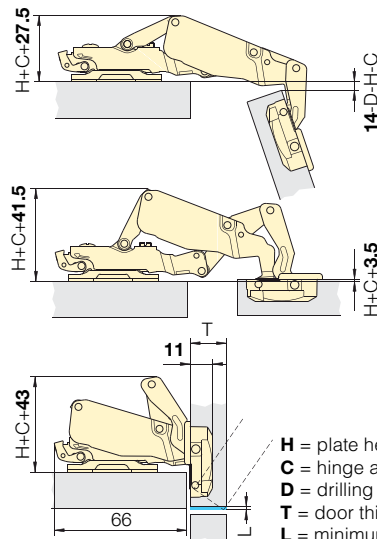


Hinge protrusion inside the cabinet

Hinge 165° opening



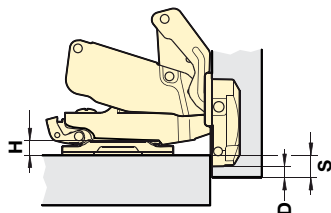
Hinge 170° opening



H = plate height
C = hinge arm
D = drilling distance
T = door thickness
L = minimum reveal

Crank 9

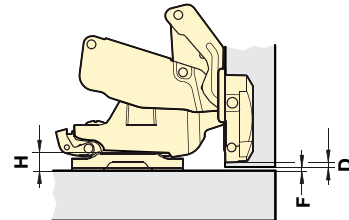
$H = 8 + D - S$



H = plate height
D = drilling distance
S = overlay

Crank 17

$H = D + F$



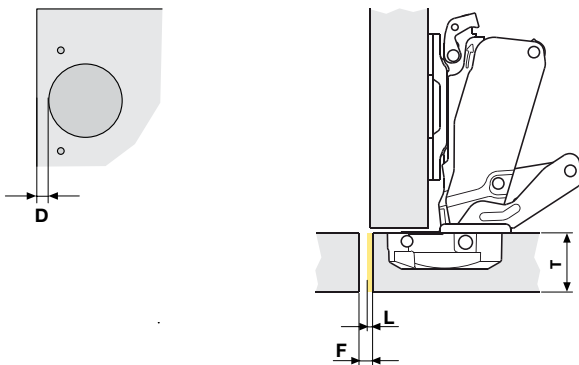
H = plate height
D = drilling distance
F = gap

Cup fixing

Cup fixing

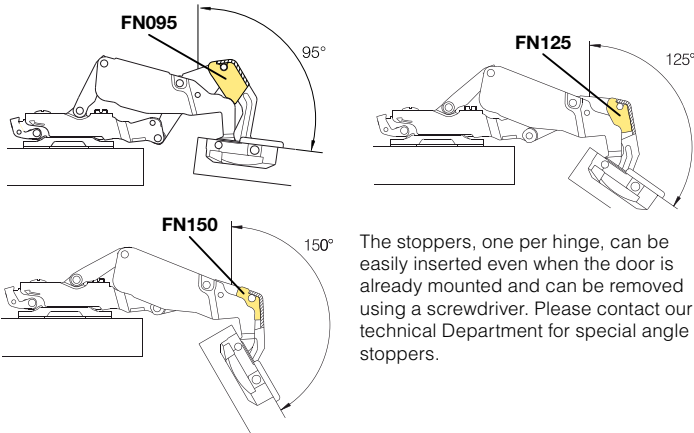
Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws	Speed
C90430BZGZG*	C90431BZGZG*	C90574BZGZG*	C90424BZGZG*	C90430CZGZG*	C90431CZGZG*	C90574CZGZG*	C90424CZGZG*
C90433BZGZG*	C90435BZGZG*	C90575BZGZG*	C90416BZGZG*	C90433CZGZG*	C90435CZGZG*	C90575CZGZG*	C90416CZGZG*
C90437BZGZG*	C90439BZGZG*	C90576BZGZG*	-	C90437CZGZG*	C90439CZGZG*	C90576CZGZG*	-
C90300BZGZG*	C90301BZGZG*	C90374BZGZG*	C90422BZGZG*	C90300CZGZG*	C90301CZGZG*	C90374CZGZG*	C90422CZGZG*
C90304BZGZG*	C90306BZGZG*	C90375BZGZG*	C90410BZGZG*	C90304CZGZG*	C90306CZGZG*	C90375CZGZG*	C90410CZGZG*
C90308BZGZG*	C90310BZGZG*	C90376BZGZG*	-	C90308CZGZG*	C90310CZGZG*	C90376CZGZG*	-

Minimum reveal required



Opening	165°					170°				
	Cup drilling distance P [mm]									
Cup drilling distance P [mm]	3	4	5	6	7	3	4	5	6	7
Door thickness T [mm]	Minimum reveal L [mm]									
16	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	1.9	1.1	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.9	1.7	0.6	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	3.9	2.7	1.6	0.7	0.0
21	0.0	0.0	0.0	0.0	0.0	4.8	3.7	2.6	2.2	0.8
22	0.1	0.1	0.1	0.1	0.1	5.8	4.7	3.6	2.6	1.8
23	0.2	0.2	0.6	0.0	0.0	6.8	5.7	4.6	3.6	2.8
24	0.4	0.4	0.5	0.5	0.6	7.8	6.6	5.6	4.6	3.8
25	0.7	0.8	0.9	1.5	1.7	-	-	-	-	-
26	1.8	2.7	3.1	2.9	2.5	-	-	-	-	-
27	5.1	4.9	4.4	3.8	3.8	-	-	-	-	-
28	6.7	6.1	5.4	4.8	4.2	-	-	-	-	-
29	9.2	8.5	7.5	6.5	5.5	-	-	-	-	-

Door opening stoppers for 165°/170° hinges



The stoppers, one per hinge, can be easily inserted even when the door is already mounted and can be removed using a screwdriver. Please contact our technical Department for special angle stoppers.

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

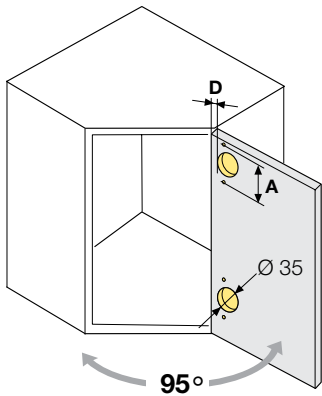
ESEMPIO: C 9 0 3 0 4 A Z G M G **W S**

WS = Metal clip device



For mounting plates see page 30

Clip on hinges for wooden door inclined arm Anyway Clip Ø35 mm opening 95°



D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

Inclined arm +45°

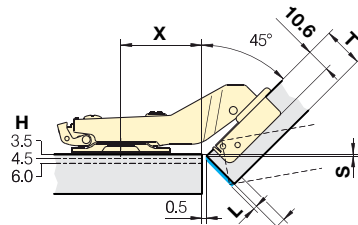


		Plate height H		
		3.5	4.5	6.0
D	X	S		
4.0	38	0.6	-0.4	-1.9
5.0	37	1.3	0.3	-1.2
6.0	36.5	2.0	1.0	-0.5
7.0	36	2.7	1.7	0.2
8.0	35	3.4	2.4	0.9

Inclined arm with overlay

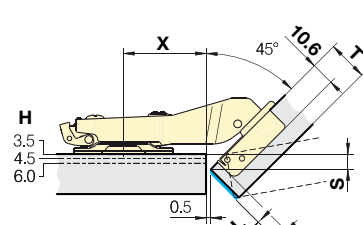
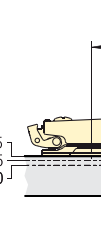


		Plate height H		
		3.5	4.5	6.0
D	X	S		
4.0	39	6.2	5.2	3.7
5.0	38	7.0	6.0	4.5
6.0	37.5	7.7	6.7	5.2
7.0	37	8.4	7.4	5.9
8.0	36	9.0	8.0	6.5

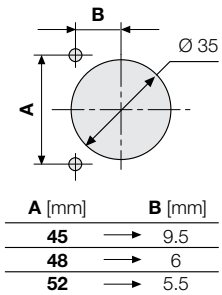
Inclined



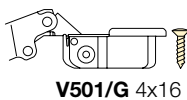
D	X
4.0	38
5.0	37.5
6.0	37
7.0	36.5
8.0	36

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing					Cup fixing					Cup fixing	
				Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels
35	95°	45	Screw	W90078EGG*	W90080EGG*	W90313EGG*	W90418EGG*	-	W90078PGG*	W90080PGG*	W90313PGG*	W90418PGG*	-	W90078DGG*	W90080DGG*
			Cam	W91078EGG*	W91080EGG*	W91313EGG*	W91418EGG*	-	-	-	-	-	W91078DGG*	W91080DGG*	
		48	Screw	W90086EGG*	W90090EGG*	W90068EGG*	W90406EGG*	C90500EGG*	W90086PGG*	W90090PGG*	W90068PGG*	W90406PGG*	C90500PGG*	W90086DGG*	W90090DGG*
			Cam	W91086EGG*	W91090EGG*	W91068EGG*	W91406EGG*	C91500EGG*	-	-	-	-	C91500PGG*	W91086DGG*	W91090DGG*
		52	Screw	H90094EGG*	H90098EGG*	H90563EGG*	H90561EGG*	-	H90094PGG*	H90098PGG*	H90563PGG*	H90561PGG*	-	H90094DGG*	H90098DGG*
			Cam	H91094EGG*	H91098EGG*	H91563EGG*	H91561EGG*	-	-	-	-	-	-	H91094DGG*	H91098DGG*

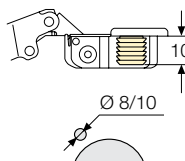
Drilling distances and cup fixing



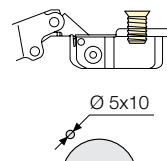
Wood screw fixing



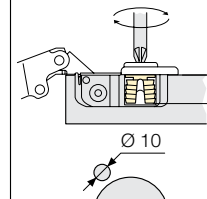
Knock-in dowels fixing



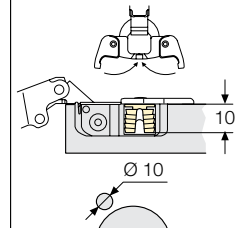
Premounted euro screws fixing



"Speed" fast fixing



"Digit" no tools fixing



125° opening

arm +30°

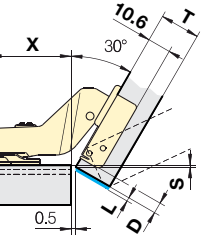


Plate height H		
3.5	4.5	6.0
S		
0.6	-0.4	-1.9
1.4	0.4	-1.1
2.3	1.3	-0.2
3.2	2.2	0.7
4.0	3.0	1.5

Inclined arm +30° with overlay

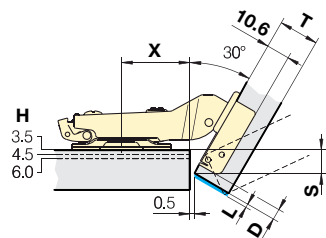


		Plate height H		
		3.5	4.5	6.0
D	X	S		
4.0	32.5	10.3	9.3	7.8
5.0	32	11.1	10.1	8.6
6.0	31.5	12.0	11.0	9.5
7.0	31	12.9	11.9	10.4
8.0	30.5	13.8	12.8	11.3

Inclined arm -30°

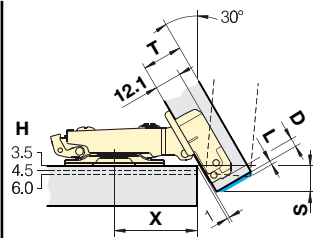


		Plate height H		
		3.5	4.5	6.0
D	X	S		
3.0		36.8	37.7	38.6
4.0	S	11.5	10.5	9.0
		12.4	11.4	9.9
		13.2	12.2	10.7
5.0				

Inclined arm -45°

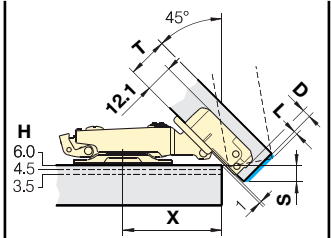
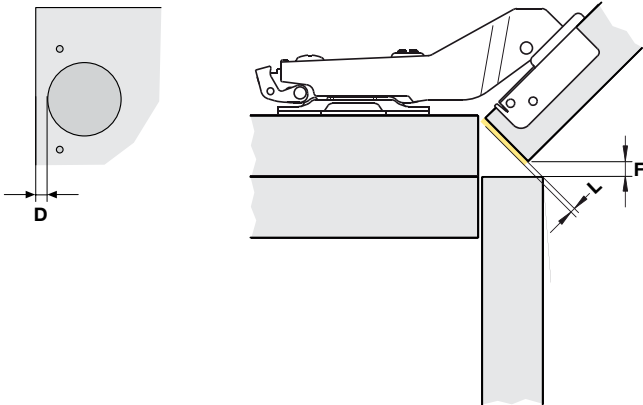


		Plate height H		
		3.5	4.5	6.0
D	X	S		
3.0		43.5	45	46.5
4.0	S	7.4	6.4	4.9
		8.1	7.1	5.6
		8.8	7.8	6.3
5.0				

Cup fixing			Cup fixing					Cup fixing			Cup fixing		
Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Wood screws	Knock-in dowels	Euro screws
W90313DGG*	W90418DGG*	-	W90078NGG*	W90080NGG*	W90313NGG*	W90418NGG*	-	C90012LZGMG*	C90016LZGMG*	C90426LZGMG*	C90012MZGMG*	C90016MZGMG*	C90426MZGMG*
W91313DGG*	W91418DGG*	-	-	-	-	-	-	-	-	-	-	-	-
W90068DGG*	W90406DGG*	C90500DGG*	W90086NGG*	W90090NGG*	W90068NGG*	W90406NGG*	C90500NGG*	C90028LZGMG*	C90036LZGMG*	C90414LZGMG*	C90028MZGMG*	C90036MZGMG*	C90414MZGMG*
W91068DGG*	W91406DGG*	C91500DGG*	-	-	-	-	-	-	-	-	-	-	-
H90563DGG*	H90561DGG*	-	H90094NGG*	H90098NGG*	H90563NGG*	H90561NGG*	-	C90044LZGMG*	C90052LZGMG*	-	C90044MZGMG*	C90052MZGMG*	-
H91563DGG*	H91561DGG*	-	-	-	-	-	-	-	-	-	-	-	-

Minimum reveal required



Opening	95°								125°		
	Cup drilling distance P [mm]			Minimum reveal L [mm]					Cup drilling distance P [mm]		
	3	4	5	6	7	8	9	3	4	5	
Door thickness T [mm]											
16	-	0.5	0.5	0.5	0.5	0.5	-	1.0	1.0	1.0	
17	-	0.7	0.7	0.7	0.7	0.6	-	1.4	1.3	1.3	
18	-	0.9	0.8	0.9	0.9	0.8	-	2.4	1.7	1.6	
19	-	1.2	1.1	1.1	1.1	1.0	-	4.2	3.2	2.2	
20	-	1.4	1.4	1.4	1.3	1.3	-	5.9	4.9	3.9	
21	-	1.7	1.7	1.6	1.6	1.5	-	7.6	6.6	5.6	
22	-	2.1	2.0	1.9	1.9	1.9	-	9.4	8.4	7.4	
23	-	2.5	2.4	2.3	2.2	2.2	-	-	-	-	
24	-	2.9	2.8	2.7	2.6	2.5	-	-	-	-	
25	-	3.4	3.3	3.1	3.0	2.9	-	-	-	-	
26	-	4.2	3.8	3.6	3.5	3.4	-	-	-	-	

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

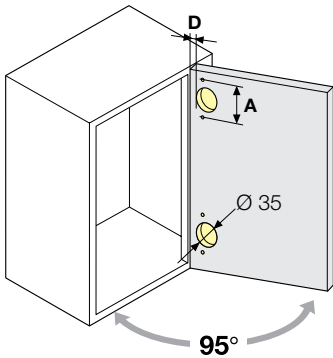
EXAMPLE: C 9 0 3 0 4 A Z G M G **W S**

WS = Metal clip device

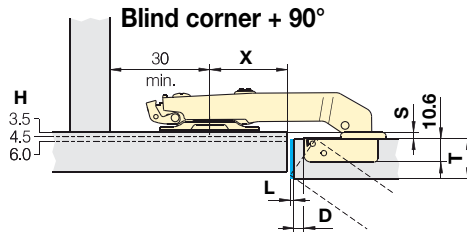


For mounting plates see page 30

Clip on hinges blind corner for wooden door Anyway Clip Ø35 mm opening 95°

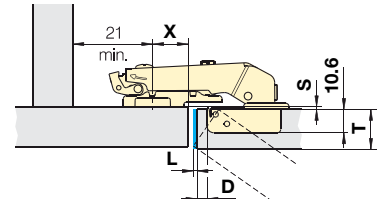


D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height



		Base height H		
D	X	3.5	4.5	6.0
4.0	37	2.5	1.5	0
5.0	36	2.5	1.5	0
6.0	35	2.5	1.5	0
7.0	34	2.5	1.5	0
8.0	33	2.5	1.5	0

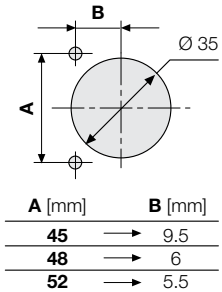
Blind corner short arm +90°



		Base height H
D	X	6.0
4.0	19	0
5.0	18	0
6.0	17	0
7.0	16	0
8.0	15	0

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing					Cup fixing				
				Wo-od screws	Knock-in dowels	Euro screws	Speed	Digit	Wo-od screws	Knock-in dowels	Euro screws	Speed	Digit
35	95°	45	Screw	W90078GGG*	W90080GGG*	W90313GGG*	W90418GGG*	-	H90078IGG*	H90080IGG*	H90313IGG*	H90418IGG*	-
			Cam	W91078GGG*	W91080GGG*	W91313GGG*	W91418GGG*	-	-	-	-	-	
		48	Screw	W90086GGG*	W90090GGG*	W90068GGG*	W90406GGG*	C90500GGG*	H90086IGG*	H90090IGG*	H90068IGG*	H90406IGG*	C90500GGG*
			Cam	W91086GGG*	W91090GGG*	W91068GGG*	W91406GGG*	C91500GGG*	-	-	-	-	-
		52	Screw	H90094GGG*	H90098GGG*	H90563GGG*	-	-	H90094IGG*	H90098IGG*	H90563IGG*	-	-
			Cam	H91094GGG*	H91098GGG*	H91563GGG*	-	-	-	-	-	-	-

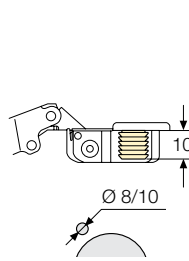
Drilling distances and cup fixing



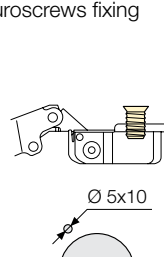
Wood screw fixing



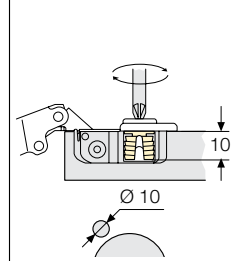
Knock-in dowels fixing



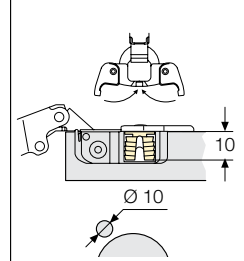
Premounted euro screws fixing



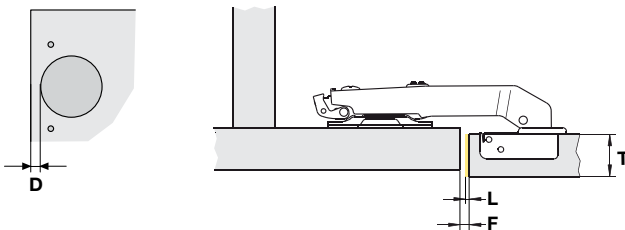
"Speed" fast fixing



"Digit" no tools fixing



Minimum reveal required



Opening	95°						
	Cup drilling distance P [mm]						
	3	4	5	6	7	8	9
Door thickness T [mm]	Minimum reveal L [mm]						
16	-	0.5	0.5	0.5	0.5	0.5	-
17	-	0.7	0.7	0.7	0.7	0.6	-
18	-	0.9	0.8	0.9	0.9	0.8	-
19	-	1.2	1.1	1.1	1.1	1.0	-
20	-	1.4	1.4	1.4	1.3	1.3	-
21	-	1.7	1.7	1.6	1.6	1.5	-
22	-	2.1	2.0	1.9	1.9	1.9	-
23	-	2.5	2.4	2.3	2.2	2.2	-
24	-	2.9	2.8	2.7	2.6	2.5	-
25	-	3.4	3.3	3.1	3.0	2.9	-
26	-	4.2	3.8	3.6	3.5	3.4	-

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

EXAMPLE: H 9 0 0 8 6 G G G **W S**

G = Copper-nickel-plated

WS = metal clip device



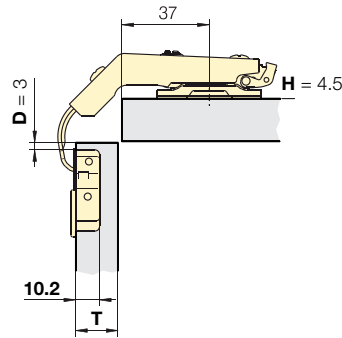
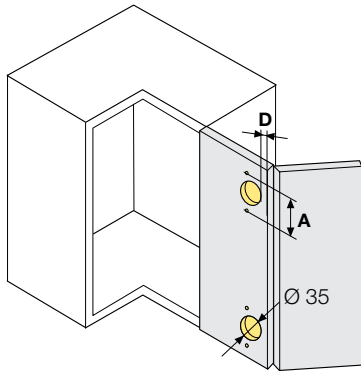
For mounting plates see page 30



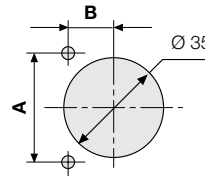
Clip on hinges for bi-fold wooden door

Anyway Clip Ø35 mm

Crank 0



Drilling distances and cup fixing

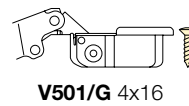


A [mm]	B [mm]
45	9.5
48	6

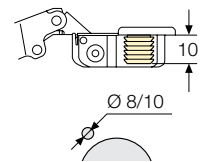
D = Drilling distance
H = Plate height

Ø cup hole [mm]	Cup drilling distance [mm]	Adjustment	Cup fixing	
			Wood screws	Knock-in dowels
35	45	Screw	C90730GMGZG*	C90731GMGZG*
	48	Screw	C90732GMGZG*	C90734GMGZG*

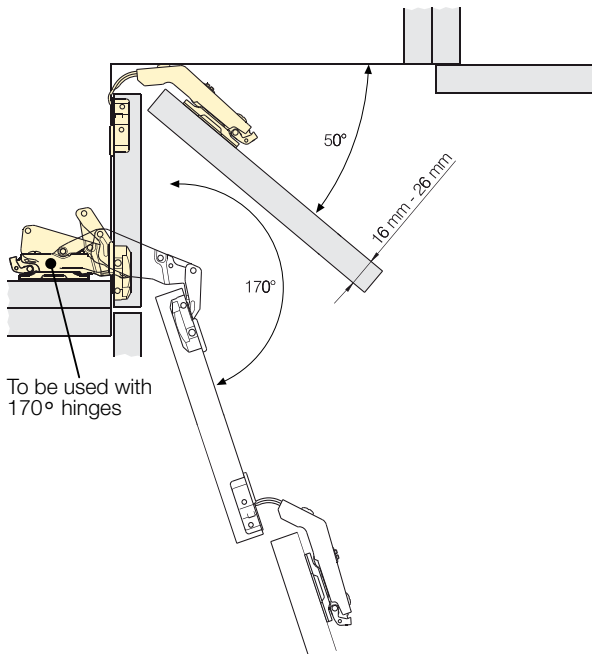
Wood screws fixing



Knock-in dowels fixing

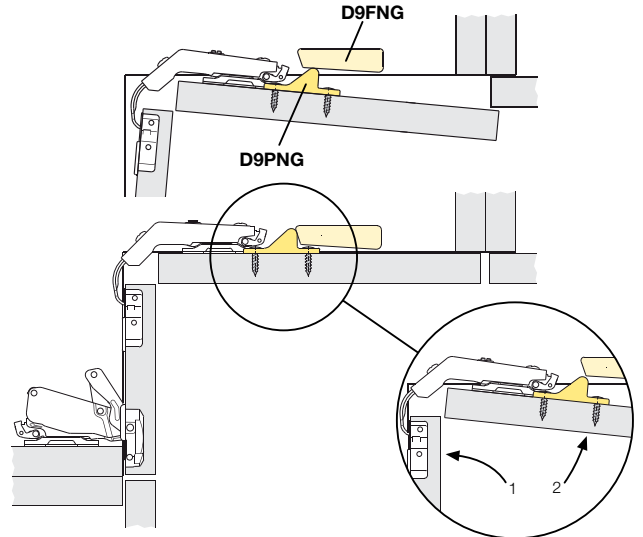


Application and mounting instructions

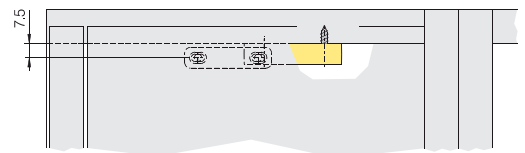


Sliding devices

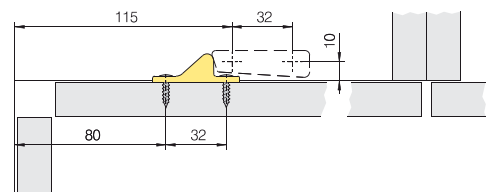
To prevent the contact with an adjacent door or other objects, the accessories D9FNG and D9PNG are available to be mounted on the top of the door and on the cabinet in correspondance one to each other.



Front view



Upper view



* The code has to be completed with the suffix **WS** referred to the clipping device

EXAMPLE: C 9 0 7 3 2 G M G Z G **W S**



WS = Metal clip device

For mounting plates see page 30

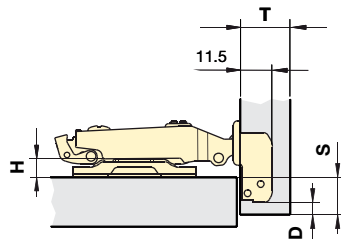
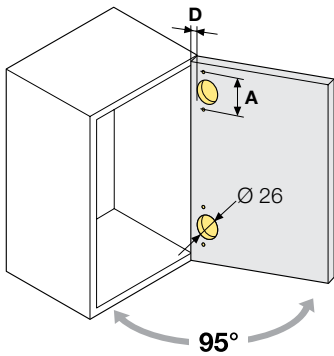
Hinges MINI clip for wooden door Anyway Clip Ø26 mm opening 95°

Crank 3

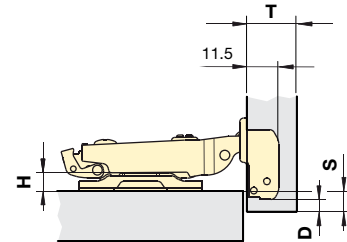
$$H = 14 + D - S$$

Crank 9

$$H = 8 + D - S$$



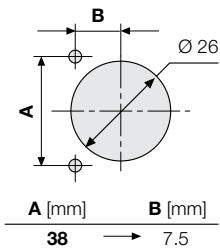
H= plate height
D= drilling distance
S= overlay



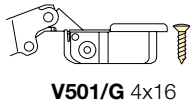
H= plate height
D= drilling distance
S= overlay

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing		
				Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws
26	95°	38	Screw	C90120HMGZG*	C90121HMGZG*	C90064HMGZG*	C90412HMGZG*	C90120BMGZG*	C90121BMGZG*	C90064BMGZG*

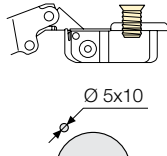
Hinge protrusion inside the cabinet



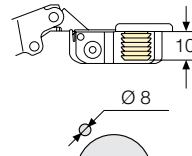
Wood screw fixing



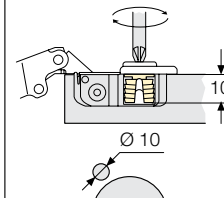
Premounted euro screws fixing



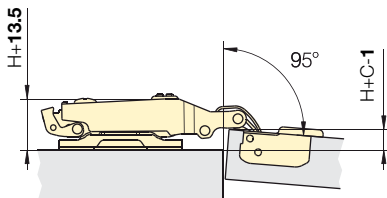
Knock-in dowels fixing



"Speed" fast fixing



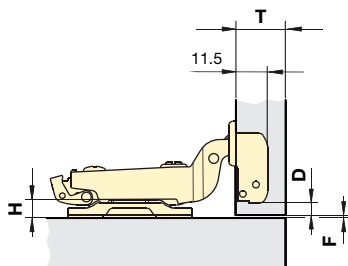
Hinge protrusion inside the cabinet Crank 3-9-17



H = plate height
C = crank 3/9/17

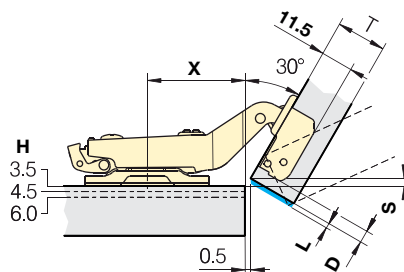
Crank 17

$H = D + F$



H= plate height
D= drilling distance
F= gap

Inclined arm+30°



		Base height H		
		3.5	4.5	6.0
D	X	S		
3	36.5	-2.8	-3.8	-5.3
4	36	-2.0	-3.0	-4.5
5	35.5	-1.1	-2.1	-3.6
6	35	-0.3	-1.3	-2.8

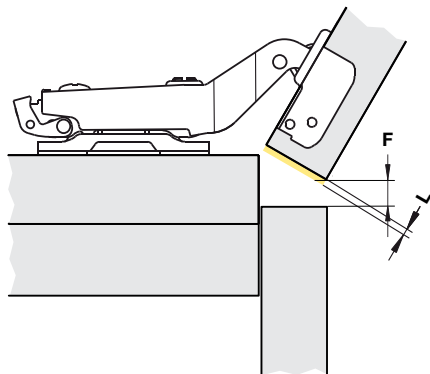
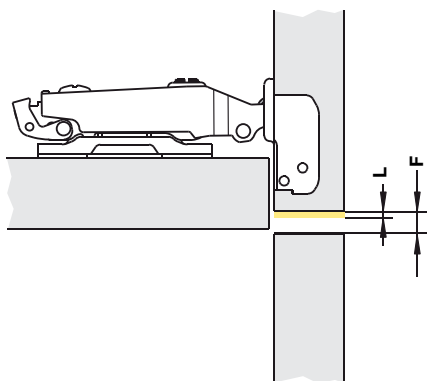
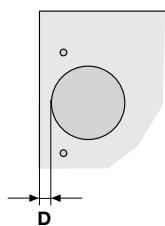
D= drilling distance
X= plate fixing distance
S= overlay
L= minimum reveal
H= plate height

Cup fixing

Cup fixing

Speed	Wood screws	Knock-in dowels	Euroscrews	Speed	Wood screws	Knock-in dowels	Euroscrews	Speed
C90412BMGZG*	C90120CMGMG*	C90121CMGMG*	C90064CMGMG*	C90412CMGMG*	C90120DMGZG*	C90121DMGZG*	C90064DMGZG*	C90412DMGZG*

Minimum reveal required



Opening	95°			
Cup drilling distance D [mm]	3	4	5	6
Door thickness T [mm]	Minimum reveal L [mm]			
14	0.3	0.3	0.3	0.3
15	0.5	0.5	0.5	0.4
16	0.8	0.7	0.7	0.6
17	1.1	1.0	1.1	0.9
18	1.5	1.4	1.3	1.2
19	2.2	2.0	1.7	1.6
20	3.0	2.6	2.3	2.1

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

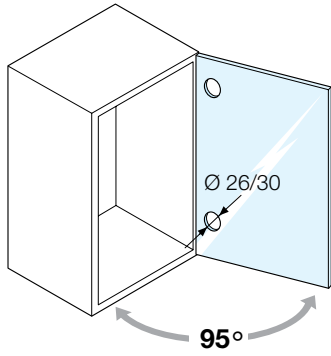
EXAMPLE: C 9 0 1 2 0 H M G Z G **W S**

WS = Metal clip device

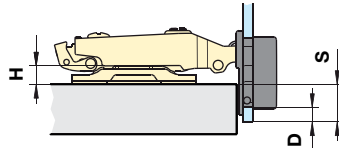


For mounting plates see page 30

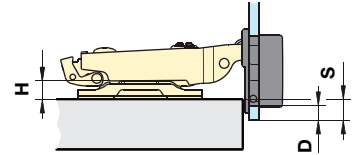
Hinges MINI clip for glass door Anyway Clip Ø26/30 mm opening 95°



Crank 3
 $H = 14 + D - S$



Crank 9
 $H = 8 + D - S$



Ø cup hole [mm]	Opening	Adjustment
26	95°	Screw
30		Screw

H = plate height
D = drilling distance
S = overlay

H = plate height
D = drilling distance
S = overlay

C90315HNFZG*

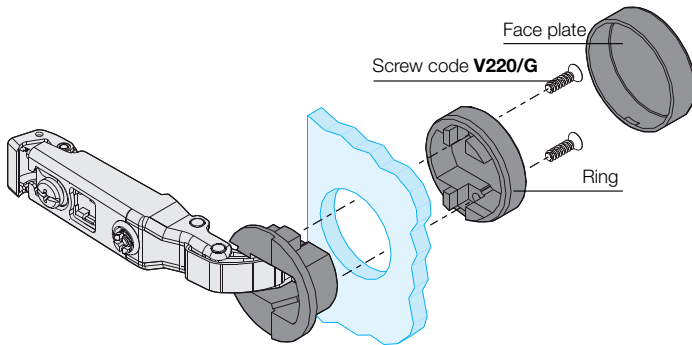
C90315BNFZG*

C90370HNFZG*

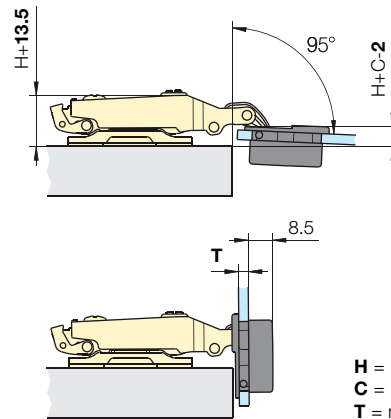
C90370BNFZG*

Hinge fixing

The hinge is mounted on the glass door connecting the ring to the cup with two screws. Once it is mounted connecting ring and screws are completely covered by the external face plate.

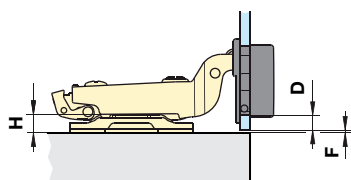


Hinge protrusion inside the cabinet



H = plate height
C = crank 3/9/17
T = min. 3.5 mm; max. = 6.0 mm

Crank 17 H = D + F

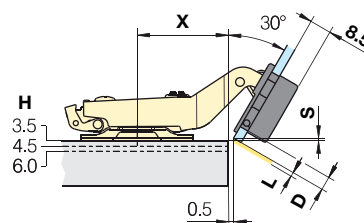


H= plate height
D= drilling distance
F= gap

C90315CNFMG*

C90370CNFMG*

Inclined arm+30°



D	X	Base height H		
		3.5	4.5	6.0
4.0	37	-1.4	-2.4	-3.9
5.0	36.5	-0.5	-1.5	-3.0
6.0	36	0.3	-0.7	-2.2
7.0	35.5	1.2	0.2	-1.3

D= drilling distance
X= plate fixing distance
S= overlay
L= minimum reveal
H= plate height

C90315DNFZG*

C90370DNFZG*

Rings and Face plates

Ø mm	Ring	Face plate	Colour	Dimensions
26	GA26F	G226F	Black	
		G226D	Brown	
		G226I	White	
		G2264	Chrome	
		G226L	Gold	
		G226C3	Aluminium	
		G2265	Chrome satin	
26	GA37F	G227F	Black	
		G227D	Brown	
		G227I	White	
		G22764	Chrome	
		G227L	Gold	
		G227C3	Aluminium	
		G2275	Chrome satin	
30	GA30F	G230F	Black	
		G230D	Brown	
		G230I	White	
		G23064	Chrome	
		G230L	Gold	
		G230C3	Aluminium	
		G2305	Chrome satin	

* The code has to be completed with the suffix **WS** referred to the clipping device

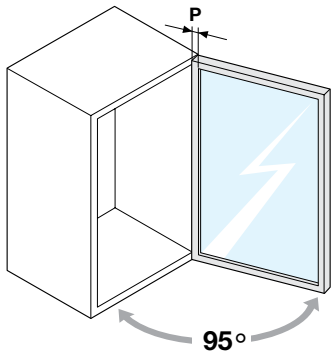
EXAMPLE: C 9 0 3 1 5 H N F Z G **W S**

WS = Metal clip device

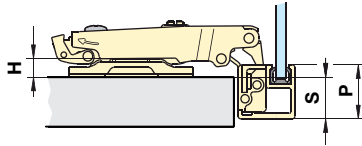


For mounting plates see page 30

Hinges for metal profiles Anyway Clip opening 95°

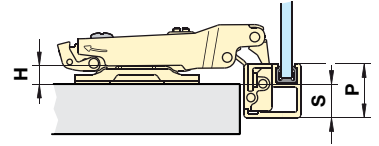


Arm crank 0
 $H = P + 1 - S$



H = plate height
P = profile width
S = overlay

Arm crank 3
 $H = P - 2 - S$



H = plate height
P = profile width
S = overlay

Opening	Adjustment	Interax [mm]
95°	Screw	
	Cam	

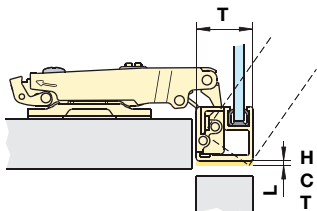
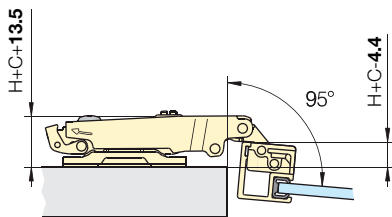
C90350AZGMG*

C90350HZGMG*

C91350AZGMG*

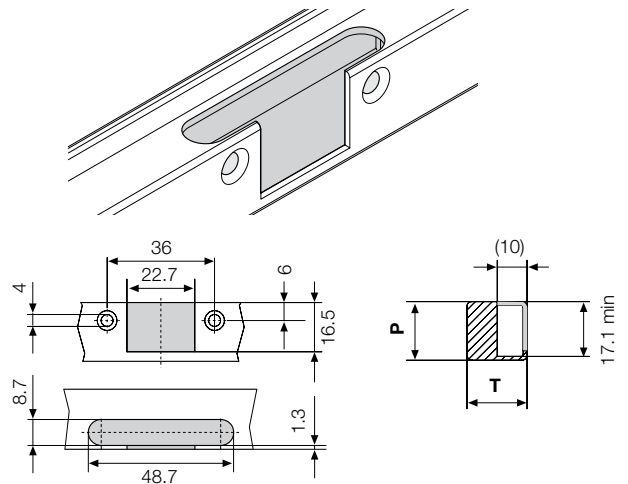
C91350HZGMG*

Hinge protrusion inside the cabinet

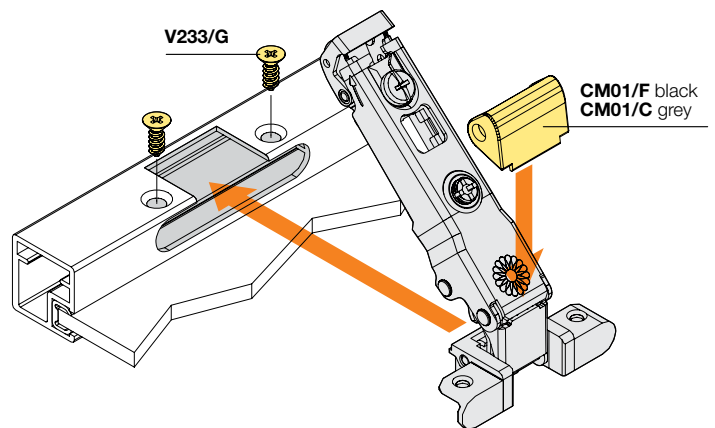


H = plate height
C = crank 3/9/17
T = door thickness

Profile boring scheme

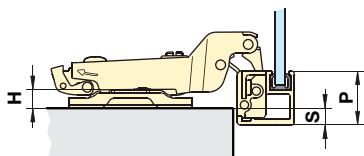


P min = 18.50 mm
P max = 22 mm



Arm crank 9

$$H = P - 8 - S$$



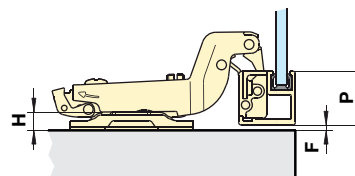
H = plate height
P = profile width
S = overlay

C90350BZGMG*

C91350AZGMG*

Arm crank 17

$$H = P - 16 + F$$

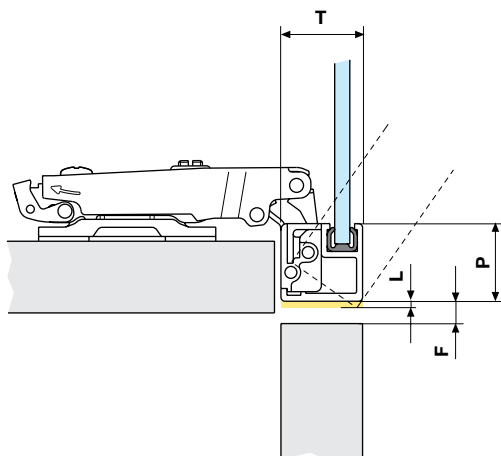


H = plate height
P = profile width
F = gap

C90350CZGMG*

C91350CZGMG*

Minimum reveal required



Opening	95°					
Cup drilling distance P [mm]	19	20	21	22	23	24
Door thickness T [mm]	Minimum reveal L [mm]					
17	0.7	0.7	0.7	0.7	0.7	0.7
18	0.9	0.9	0.9	0.9	0.9	0.9
19	1.2	1.2	1.1	1.1	1.1	1.0
20	1.5	1.4	1.4	1.4	1.3	1.3
21	1.8	1.7	1.7	1.6	1.6	1.5
22	2.1	2.1	2.0	1.9	1.9	1.9
23	2.5	2.5	2.4	2.3	2.2	2.2
24	3.0	2.9	2.8	2.7	2.6	2.5
25	3.8	3.4	3.3	3.1	3.0	2.9
26	4.6	4.2	3.8	3.6	3.5	3.4

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

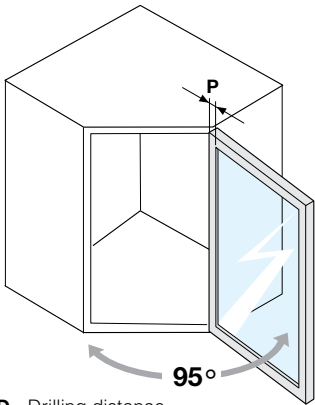
ESEMPIO: C 9 0 3 5 0 A Z G M G **W S**

WS = Metal clip device



For mounting plates see page 30

Hinges clip for metal profile inclined arm Anyway Clip opening 95°

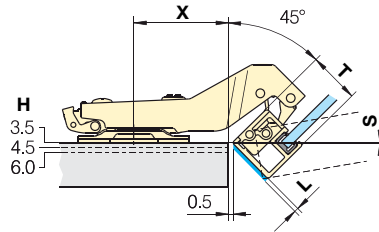


D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height
T= Door thickness

Opening Adjustment Interax [mm]

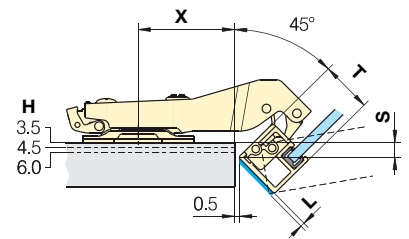
95°	Screw	
	Cam	

Inclined arm +45°



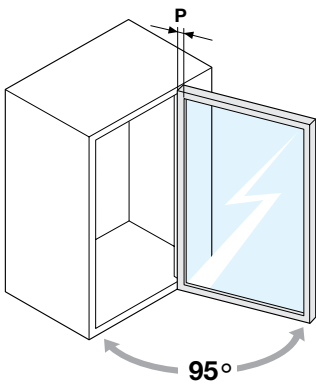
P	X	Base height H		
		3.5	4.5	6.0
20	38	0.6	-0.4	-1.9
21	37	1.3	0.3	-1.2
22	36.5	2.0	1.0	-0.5
23	36	2.7	1.7	0.2
24	35	3.4	2.4	0.9

Inclined arm +45° with overlay



P	X	Base height H		
		3.5	4.5	6.0
20	39	6.2	5.2	3.7
21	38	7.0	6.0	4.5
22	37.5	7.7	6.7	5.2
23	37	8.4	7.4	5.9
24	36	9.0	8.0	6.5

Hinges clip blind corner arm for metal profiles Anyway Clip opening 95°

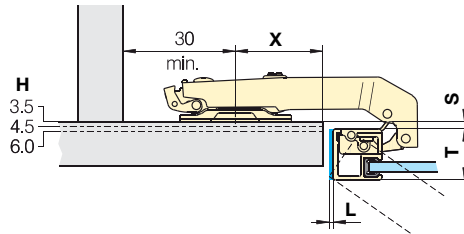


D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height
T= Door thickness

Opening Adjustment Interax [mm]

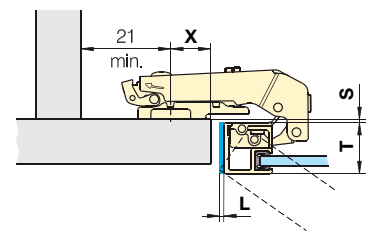
95°	Screw	
	Cam	

Blind corner arm + 90°



P	X	Base height H		
		3.5	4.5	6.0
20	37	3.5	2.5	1.0
21	36	3.5	2.5	1.0
22	35	3.5	2.5	1.0
23	34	3.5	2.5	1.0
24	33	3.5	2.5	1.0

Blind corner short arm + 90°



P	X	Base height H
		6.0
20	19	1.0
21	18	1.0
22	17	1.0
23	16	1.0
24	15	1.0

B2500ZG60 (wood screw fixing) or B2502ZG60B1 (premounted euroscrews) must be used with short blind corner arm hinges

* The code has to be completed with the suffix **WS** referred to the clipping device

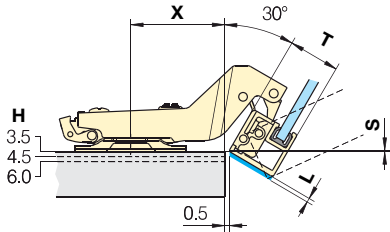
EXAMPLE: C 9 0 3 5 0 D Z G M G **W S**

WS = metal clip



For mounting plates see page 30

Inclined arm +30°

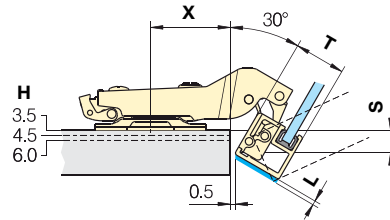


P	X	Base height H		
		3.5	4.5	6.0
20	38	0.2	-0.8	-2.3
21	37.5	1.1	0.1	-1.4
22	37	2.0	1.0	-0.5
23	36.5	2.8	1.8	0.3
24	36	3.7	2.7	1.2

C90350DZGMG*

C91350DZGMG*

Inclined arm +30° with overlay

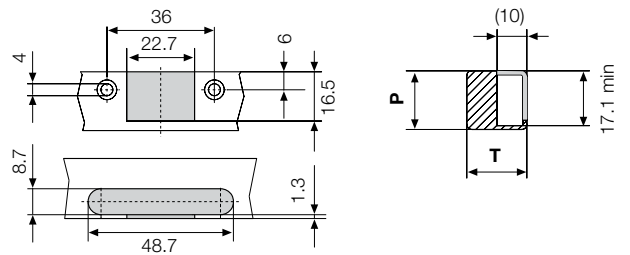
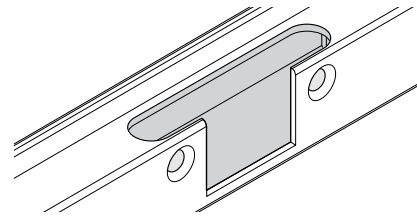


P	X	Base height H		
		3.5	4.5	6.0
20	32.5	10.0	9.0	7.5
21	32	10.9	9.9	8.4
22	31.5	11.7	10.7	9.2
23	31	12.6	11.6	10.1
24	30.5	13.5	12.5	11.0

C90350NZGMG*

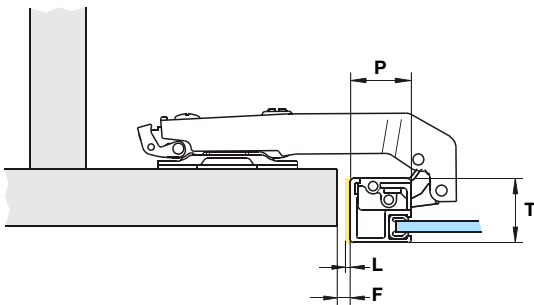
-

Profile boring scheme



P min = 18.50 mm
P max = 22 mm

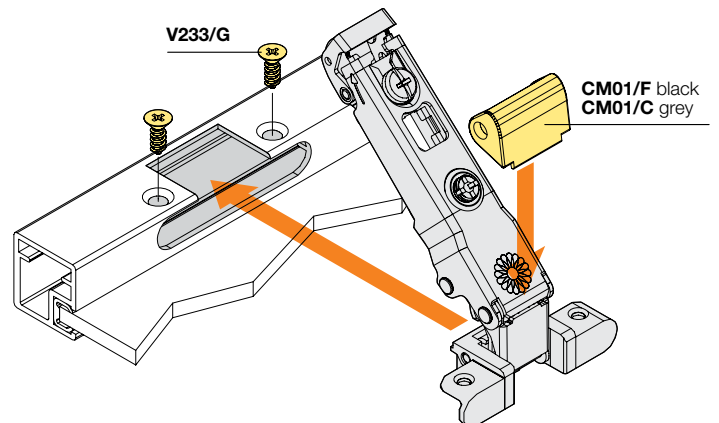
Minimum reveal required



Opening	95°				
Cup drilling distance P [mm]	20	21	22	23	24
Door thickness T [mm]	Minimum reveal L [mm]				
17	0.7	0.7	0.7	0.7	0.6
18	0.9	0.8	0.9	0.9	0.8
19	1.2	1.1	1.1	1.1	1.0
20	1.4	1.4	1.4	1.3	1.3
21	1.7	1.7	1.6	1.6	1.5
22	2.1	2.0	1.9	1.9	1.9
23	2.5	2.4	2.3	2.2	2.2
24	2.9	2.8	2.7	2.6	2.5
25	3.4	3.3	3.1	3.0	2.9
26	4.2	3.8	3.6	3.5	3.4

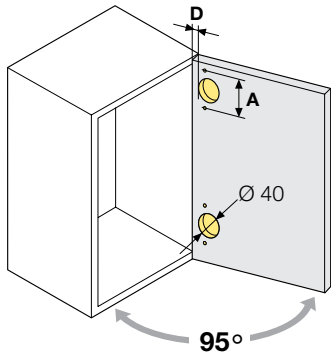
F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

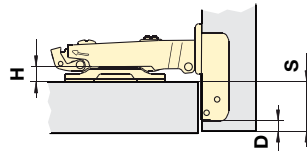


Clip on hinges for wooden door

Anyway Clip Ø40 mm opening 95°

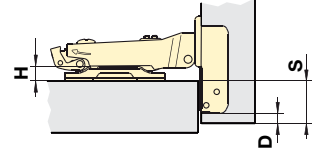


Arm crank 0
 $H = 22 + D - S$



H = plate height
D = cup drilling distance
S = overlay

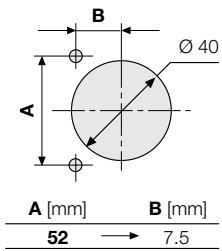
Arm crank 3
 $H = 19 + D - S$



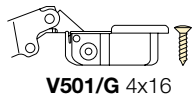
H = plate height
D = cup drilling distance
S = overlay

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing			Cup fixing		
				Wood screws	Knock-in dowels	Speed	Wood screws	Knock-in dowels	Speed
40	95°	52	Screw	C90074AMGMG*	C90076AMGMG*	C90102AMGMG*	C90074HMGMG*	C90076HMGMG*	C90102HMGMG*
			Cam	C91074AMGMG*	C91076AMGMG*	C91102AMGMG*	C91074HMGMG*	C91076HMGMG*	C91102HMGMG*

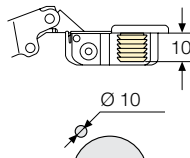
Drilling distances and cup fixing



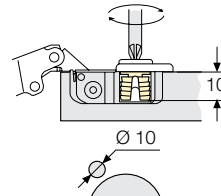
Wood screw fixing



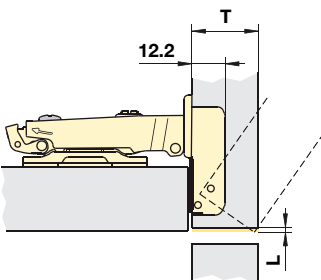
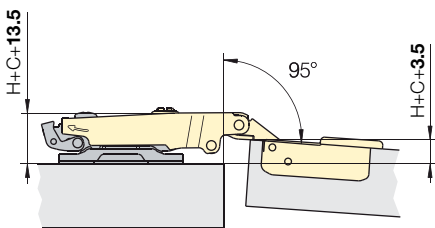
Knock-in dowels fixing



"Speed" fast fixing

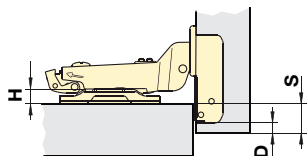


Hinge protrusion inside the cabinet



Arm crank 9

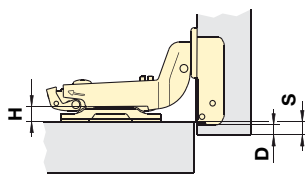
$$H = 13 + D - S$$



H = plate height
D = cup drilling distance
S = overlay

Arm crank 17

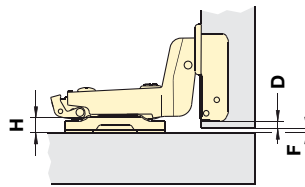
$$H = 5 + D - S$$



H = plate height
D = cup drilling distance
S = overlay

Arm crank 22

$$H = D + F$$



H = plate height
D = cup drilling distance
F = gap

Cup fixing

Wood screws Knock-in dowels Speed

C90074BMGMG* C90076BMGMG* C90102BMGMG*

C91074BMGMG* C91076BMGMG* C91102BMGMG*

Cup fixing

Wood screws Knock-in dowels Speed

C90074CMGMG* C90076CMGMG* C90102CMGMG*

C91074CMGMG* C91076CMGMG* C91102CMGMG*

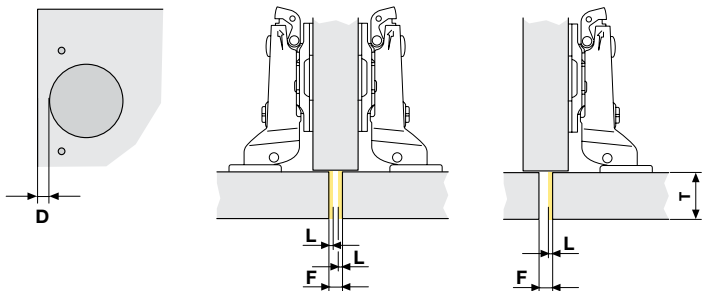
Cup fixing

Wood screws Knock-in dowels Speed

C90074FMGZG* C90076FMGZG* C90102FMGZG*

- - -

Minimum reveal required



Opening Cup drilling distance D [mm]	95°										
	4	5	6	7	8	9	10	11	12	13	14
Door thickness T [mm]	Minimum reveal L [mm]										
24	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
25	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
26	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3
27	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
28	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7
29	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.9	1.9
30	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1
31	2.8	2.7	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.3
32	3.7	3.1	2.9	2.8	2.8	2.8	2.7	2.7	2.7	2.6	2.6

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

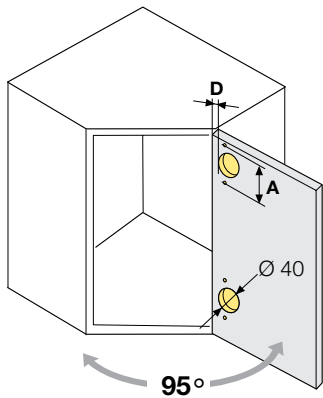
ESEMPIO: C 9 0 0 7 4 A M G M G **W S**

WS = Metal clip device



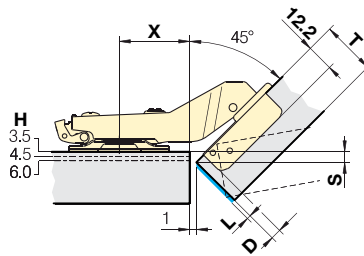
For mounting plates see page 30

Clip on hinges for wooden door inclined arm Anyway Clip Ø40 mm 95° opening



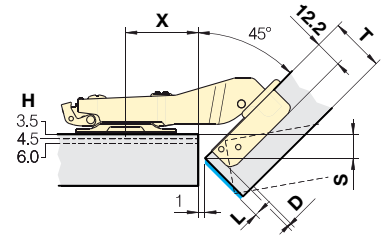
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

Inclined arm +45°



D	X	Base height H		
		3.5	4.5	6.0
4.0	33	4.4	3.4	1.9
5.0	31.5	5.1	4.1	2.6
6.0	30	5.8	4.8	3.3
7.0	28.5	6.5	5.5	4.0
8.0	27	7.2	6.2	4.7

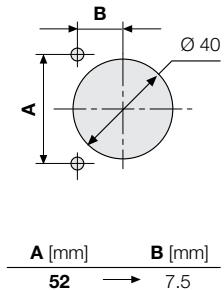
Inclined arm +45° with overlay



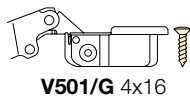
D	X	Base height H		
		3.5	4.5	6.0
4.0	34	10.5	9.5	8.0
5.0	32.5	11.2	10.2	8.7
6.0	31	11.9	10.9	9.4
7.0	29.5	12.6	11.6	10.1
8.0	28	13.3	12.3	10.8

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing			Cup fixing		
				Wood screws	Knock-i n dowels	Speed	Wood screws	Knock-i n dowels	Speed
40	95°	52	Screw	C90074EMGZG*	C90076EMGZG*	C90102EMGZG*	C90074PMGZG*	C90076PMGZG*	C90102PMGZG*

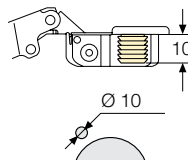
Drilling distances and cup fixing



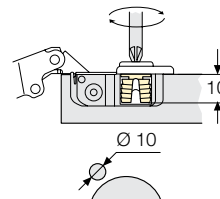
Wood screw fixing



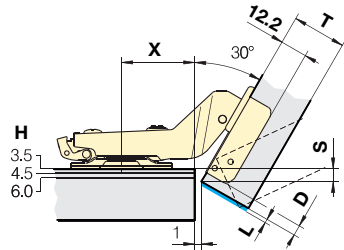
Knock-in dowels fixing



"Speed" fast fixing

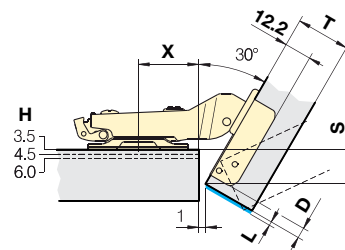


Inclined arm +30°



D	X	Base height H		
		3.5	4.5	6.0
4.0	34	5.1	4.1	2.6
5.0	33	6.0	5.0	3.5
6.0	32	6.9	5.9	4.4
7.0	31	7.7	6.7	5.2
8.0	30	8.6	7.6	6.1

Inclined arm +30° with overlay



D	X	Base height H		
		3.5	4.5	6.0
4.0	29	14.8	13.8	12.3
5.0	28	15.7	14.7	13.2
6.0	27	16.5	15.5	14.0
7.0	26	17.4	16.4	14.9
8.0	25	18.3	17.3	15.8

Cup fixing

Wood screws

Knock-in dowels

Speed

C90074DMGZG*

C90076DMGZG*

C90102DMGZG*

Cup fixing

Wood screws

Knock-in dowels

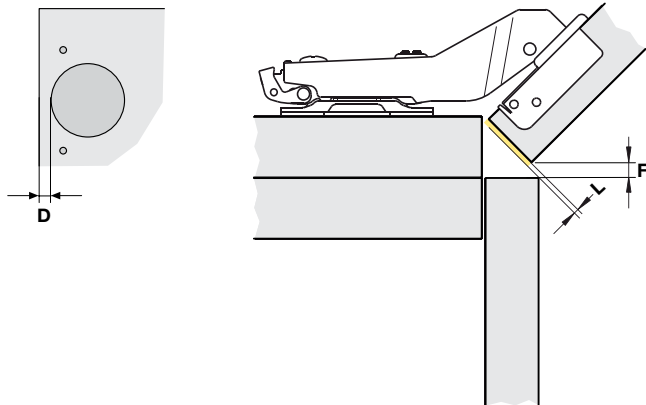
Speed

C90074NMGZG*

C90076NMGZG*

C90102NMGZG*

Minimum reveal required



Opening	95°				
	6	8	10	12	14
Cup drilling distance D [mm]					
Door thickness T [mm]	Minimum reveal L [mm]				
24	1.1	1.1	1.0	1.0	1.0
25	1.2	1.2	1.2	1.2	1.1
26	1.5	1.4	1.4	1.3	1.3
27	1.7	1.6	1.6	1.5	1.5
28	1.9	1.8	1.8	1.7	1.7
29	2.1	2.0	2.0	1.9	1.9
30	2.4	2.3	2.2	2.1	2.1
31	2.6	2.5	2.5	2.4	2.3
32	2.9	2.8	2.7	2.7	2.6

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

EXAMPLE: C 9 0 0 7 4 D M G Z G **W S**

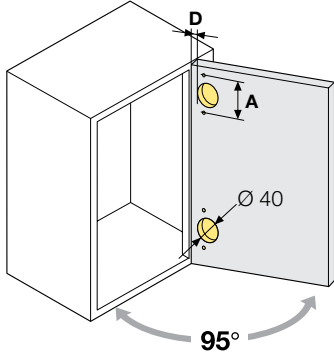
WS = Metal clip device



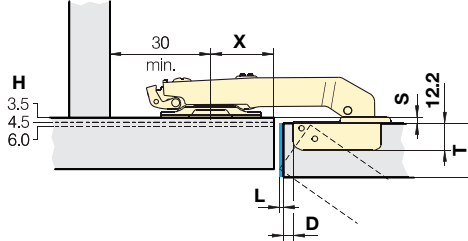
For mounting plates see page 30

Clip on hinges blind corner arm for wooden doors Anyway Clip Ø40 mm 95° opening

Blind corner arm



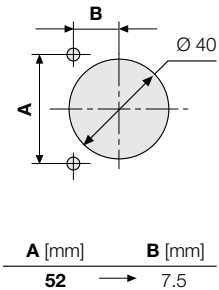
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height



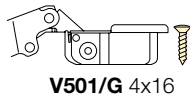
D	X	Base height H		
		3.5	4.5	6.0
		S		
4.0	30	4.0	3.0	1.5
5.0	28	4.0	3.0	1.5
6.0	26	4.0	3.0	1.5
7.0	24	4.0	3.0	1.5
8.0	22	4.0	3.0	1.5

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing		
				Wood screws	Knock-i n dowels	Speed
40	95°	52	Screw	C90074GMGZG*	C90076GMGZG*	C90102GMGZG*

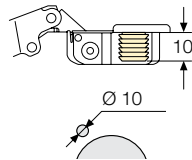
Drilling distances and cup fixing



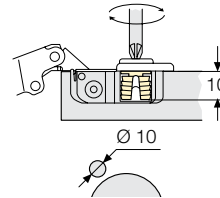
Wood screw fixing



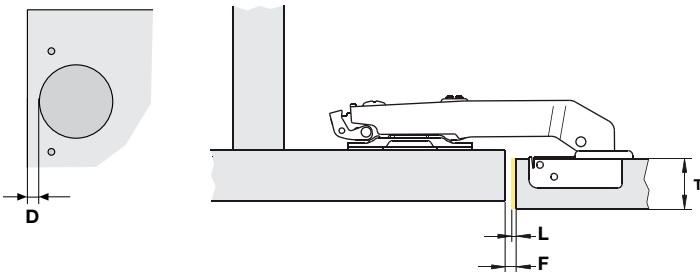
Knock-in dowels fixing



"Speed" fast fixing



Minimum reveal required



Opening	95°				
	Cup drilling distance D [mm]				
Cup drilling distance D [mm]	6	8	10	12	14
Door thickness T [mm]	Minimum reveal L [mm]				
24	1.1	1.1	1.0	1.0	1.0
25	1.2	1.2	1.2	1.2	1.1
26	1.5	1.4	1.4	1.3	1.3
27	1.7	1.6	1.6	1.5	1.5
28	1.9	1.8	1.8	1.7	1.7
29	2.1	2.0	2.0	1.9	1.9
30	2.4	2.3	2.2	2.1	2.1
31	2.6	2.5	2.5	2.4	2.3
32	2.9	2.8	2.7	2.7	2.6

F = Gap

Please note that the gap "**F**" should always be at least equal to minimum reveal required "**L**"

* The code has to be completed with the suffix **WS** referred to the clipping device

EXAMPLE: C 9 0 0 7 4 G M G Z G **W S**

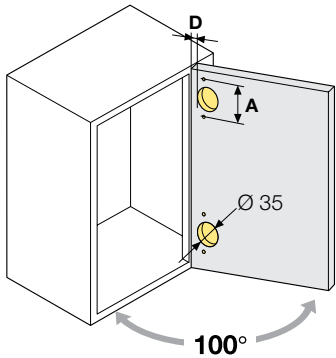
WS = Metal clip device



For mounting plates see page 30

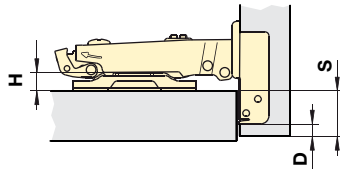
Clip on hinges with one way spring for wooden doors

Anyway Clip Ø35 mm opening 100° - Series 40

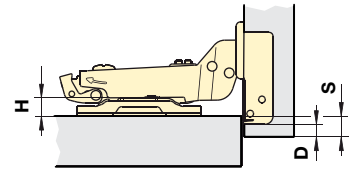


D= Drilling distance
H= Plate height
S= Overlay

Arm crank 0
 $H = 17 + D - S$

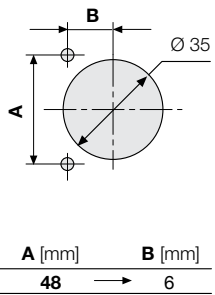


Arm crank 9
 $H = 8 + D - S$

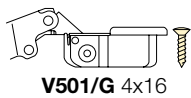


Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing			
				Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws	Speed
35	100°	48	Screw	W40V22AGG*	W40D22AGG*	W40P22AGG*	W40S22AGG*	W40V22BGG*	W40D22BGG*	W40P22BGG*	W40S22BGG*

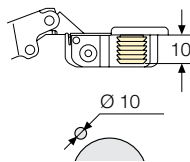
Drilling distances and cup fixing



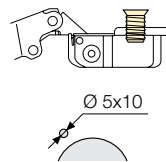
Wood screw fixing



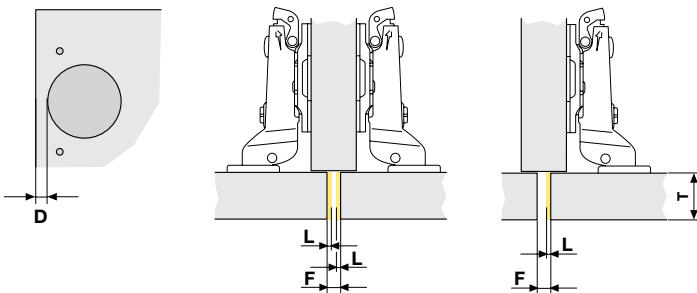
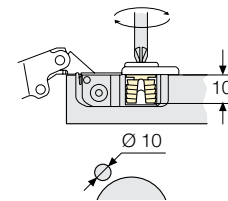
Knock-in dowels fixing



Premounted euro screws fixing



"Speed" fast fixing



Opening	100°		
	Cup drilling distance D [mm]		
	3	4	5
Door thickness T [mm]	Minimum reveal L [mm]		
16	0.6	0.6	0.6
17	0.7	0.7	0.8
18	0.9	1.0	1.0
19	1.4	1.4	1.4
20	1.9	1.9	1.8
21	2.5	2.4	2.2
22	3.3	3.0	2.8
23	4.5	3.6	3.3
24	5.7	4.7	4.1
25	6.9	5.9	4.9
26	8.1	7.1	6.0

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

* The code has to be completed with the suffix **WS** referred to the clipping device

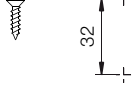
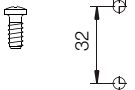
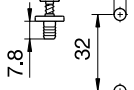
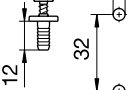
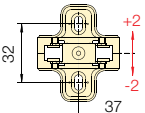
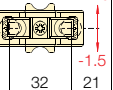
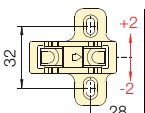
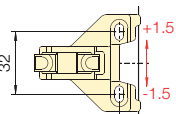
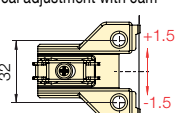
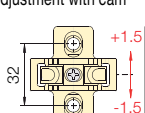
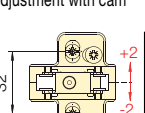
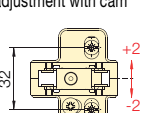
EXAMPLE: C 4 0 V 2 2 A G G **W S**

WS = metal clip device



Mounting plates fixing and adjustments For Anyway Clip hinges

Mounting plates fixing

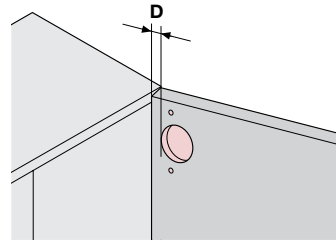
Base	H [mm]	Wood screws		Euroscrews		Expanding dowels	
		 V501/G 4x16 Pre-mounted 32 3 (*) Complete the code with: L1 = Ø 3.9 x 12.5 mm L2 = Ø 3.9 x 14.5 mm	 Pre-mounted 32 5 (**) Complete the code with: B2 = Ø 6.3 x 10 mm B1 = Ø 6.3 x 14 mm F1 = Ø 6.3 x 16 mm	 Pre-mounted 32 5 7.8 (***) Complete the code with: L1 = Ø 3.9 x 12.5 mm L2 = Ø 3.9 x 14.2 mm	 Pre-mounted 32 5 12		
37x32 Reversible 	3.5	B1410ZG35N	B1712MG35(*)	B1002MG35(**)N	B1282MG35(***)	B1022MG35(***)	
	4.5	B1410MG45N	B1712MG45(*)	B1002MG45(**)N	B1282MG45(***)	B1022MG45(***)	
	6.0	B1410MG60N	B1712MG60(*)	B1002MG60(**)N	B1282MG60(***)	B1022MG60(***)	
	12	B1370ZG12N		B1382ZG12(**)N	B1282ZG12(***)	B1022ZG12(***)	
21+32 Reversible 	3.5						
	4.5						
	6.0						
28x32 	4.5	B1170ZG45N		B1182ZG45(**)N			
	6.0	B1180ZG60N		B1182ZG60(**)N			
10x32 	4.5	B0780ZG45N		B0792ZG45(**)N			
	8.0	B0780ZG80N		B0792ZG80(**)N			
10x32 vertical adjustment with cam 	4.5	B2970MG45					
	8.0	B2970MG80					
37x32 vertical adjustment with cam PILOT Reversible Zamak 	3.5	B2150ZG35	B2192ZG35E9	B2172ZG35(**)	B2182ZG35L1		
	4.5	B2150ZG45	B2192ZG45E9	B2172ZG45(**)	B2182ZG45L1		
	6.0	B2150ZG60	B2192ZG60E9	B2172ZG60(**)	B2182ZG60L1		
37x32 vertical adjustment with cam PILOT Reversible Steel 	4.5		B4402MG45G2	B4002MG45(**)			
	6.0		B4402MG60G2	B4002MG60(**)			
28x32 vertical adjustment with cam PILOT Steel 	4.5		B4442MG45G2	B4102MG45(**)			
	6.0		B4442MG60G2	B4102MG60(**)			

Slide-on hinges Technical details

Slide-on hinges are mounted by a simple sliding movement. The plate is designed in such a way to allow correct mounting of the hinge even in any of the possible adjustments

Slide-on hinges are available with automatic or manual door adjusting systems.

Drilling distance "D" can be determined using the tables given for each type of hinge and door material. The following diagrams show the recommended number of



hinges according to the weight of 600mm width doors. The number of hinges needed is determined by different factors such as door size, weight, consistency and material. For special requirements it is recommended to perform empirical tests.

Codes

Hinge codes

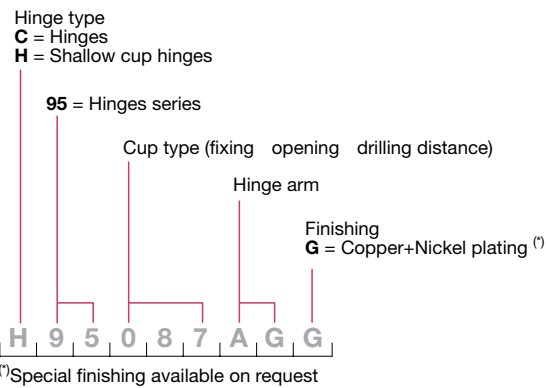
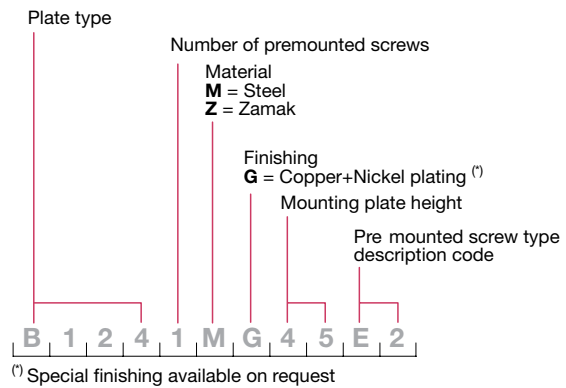


Plate codes



Hinges and plates range

Hinges for wooden doors

Slide-on Ø35mm 95°/110°/125° opening	Slide-on Ø35mm 165°/170° opening	Slide-on Ø35mm inclined arm 95° opening	Slide-on Ø35mm blind corner 95° opening	Slide-on Ø35mm bi-fold 95° opening	Slide-on MINI Ø26mm 95° opening	Slide-on Ø40mm 95° opening
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Page38 Page40 Page42 Page44 Page45 Page46 Page54

Plates 37x32

COMPASSO
angle adjustment

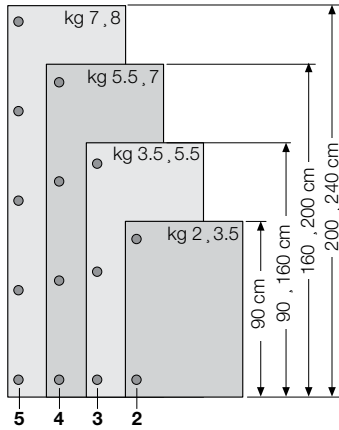
PILOT
vertical cam adjustment

Plates 10x32



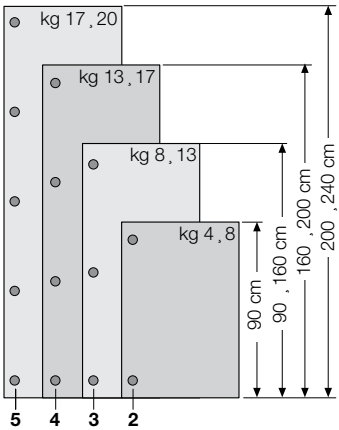
For mounting plates see page 60

Number of hinges per door



Hinges Ø26mm

Width [cm]	Weight [Kg]	Height [cm]	Hinges [N]
60	7÷8	200÷240	5
	5.5÷7	160÷200	4
	3.5÷5.5	90÷160	3
	2÷3.5	90	2



Hinges Ø35/40mm

Width [cm]	Weight [Kg]	Height [cm]	Hinges [N]
60	17÷20	200÷240	5
	13÷17	160÷200	4
	8÷13	90÷160	3
	4÷8	90	2

Hinges for glass doors

Slide-on Ø40mm inclined arm 95° opening



Slide-on Ø40mm blind corner 95° opening



Slide-on Ø35mm 100° opening



Slide-on MINI Ø26/30mm 95° opening



Hinges for metal profiles

Slide-on 95° opening



Slide-on inclined arm 95° opening



Slide-on blind corner 95° opening



Slide-on Technical details

Minum reveal and gap

Door rotation requires a minimum reveal indicated in this catalogue by "L".

Therefore, the gap "F" should be at least equal to the "L".

Values of "L", calculated for standard doors, are shown in the tables.

For special doors, please contact our Technical Department.

Plate height

For each series and arm crank, the formula given in this catalogue let you choose the correct mounting plate height "H".

Door overlay

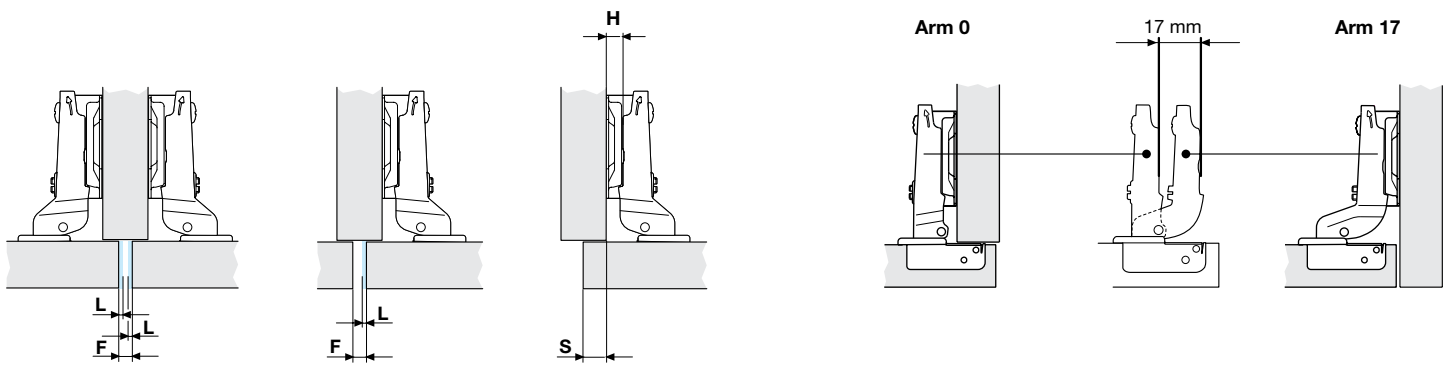
"S" is the overlay required, be sure that the value of "F" is at least equal to "L", as indicated in the tables for each kind of hinge.

Hinge arms

Hinges of the same type are available with different arm cranks "C" to get different door overlays.

Adjustments

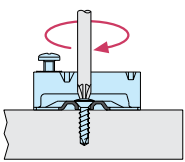
Slide-on hinges allow independent adjustment of the door in the three dimensions.



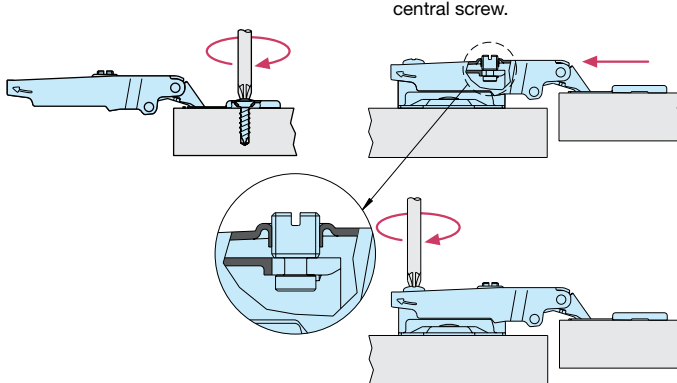
Mounting/Demounting

Mounting

1. Fix the plate to the cabinet side



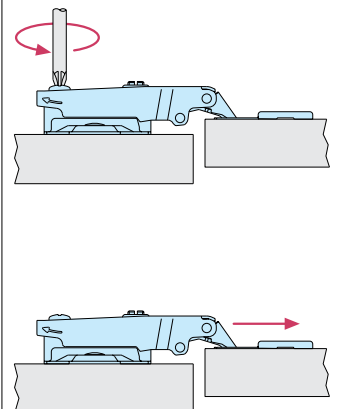
2. Fix the hinge on the door



3. Mount the door on the cabinet side inserting the hinge on the mounting plate. The screw on the hinge must be inserted in the hole on the plate. Fix the hinge on the plate tightening the central screw.

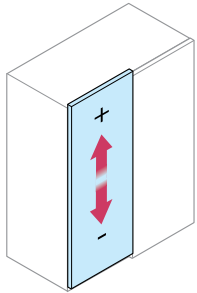
Demounting

Loose the fixing screw (1) and then remove the hinge.



Adjustments

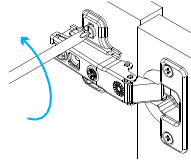
Vertical adjustment



With screw

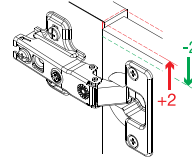


1.



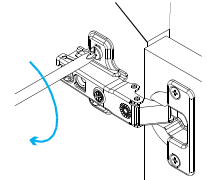
Loose the fixing screws of the mounting plate.

2.



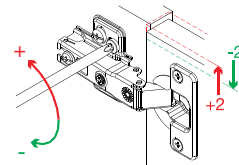
Adjust the door vertically.

3.



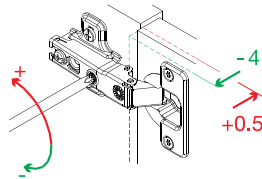
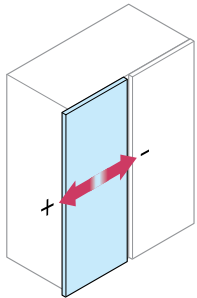
Fix the plate.

With cam on PILOT plate (Steel)



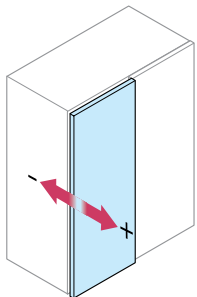
Use the cam on the plate to obtain a continuous adjustment.

Lateral overlay adjustment



Use the overlay screw on the arm to obtain a continuous adjustment.

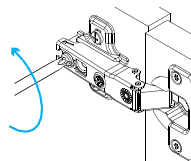
Frontal adjustment



With screw

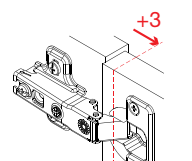


1.



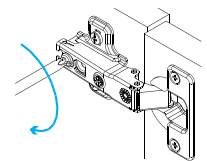
Loose the screw on the plate.

2.



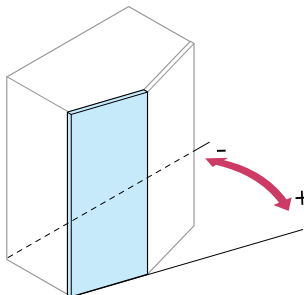
Adjust the door frontally.

3.



Tighten the screw

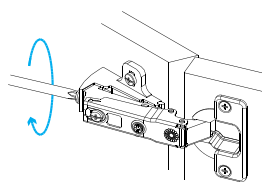
Angle adjustment



With COMPASSO plate

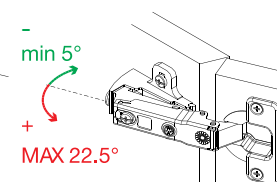


1.



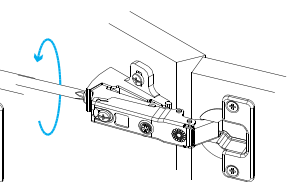
Loose the screw on back of the plate.

2.



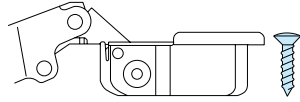
Adjust the angle.

3.

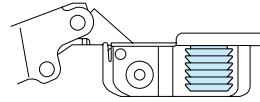


Tighten the screw.

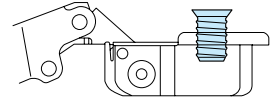
Slide-on Technical details



Wood screw fixing.



Knock-in 8mm or 10mm dowels fixing.



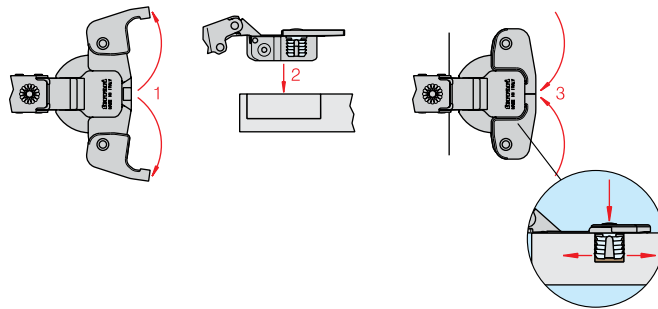
Euroscrews fixing, premounted or not, 13mm length for Ø5mm holes.

Digit system



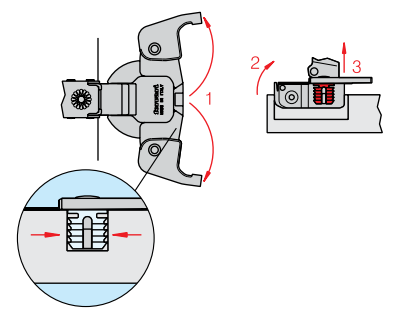
Digit is the simplest and fastest solution to mount and remove the hinge with no tools. Handling of doors without hinges prevents surface damages. On site fitting in a few seconds assists the above. Reduction of packaging costs. Easy installation in all kinds of door materials, dowels expand where material is more solid to assure a perfect strength. Accurate and essential design as a result of continuous technological research.

Mounting



Open completely both wings (1) Insert the hinge into the standard holes for 10mm dowels (2) Close both wings manually (3).

Demounting



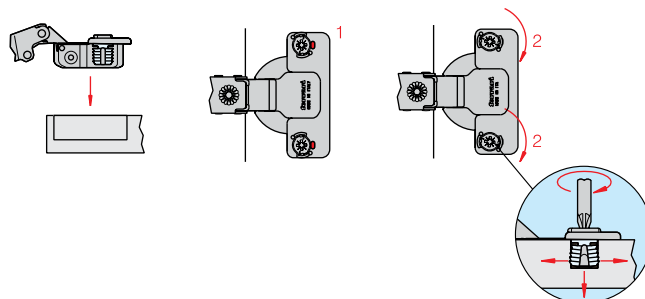
Open both wings manually (1) Close the hinge arm (2) Pull it out vertically.

Speed system



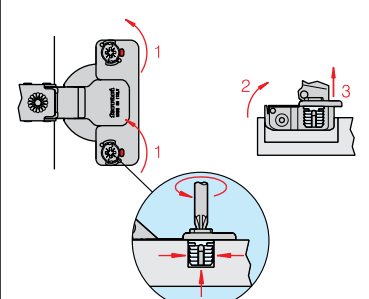
Speed assures absolute ease in assembling and disassembling, with total safety and total strength. Less risk of surface damages and reduction of packing volumes and costs due to logistic simplification.

Mounting



Insert the hinge into the standard holes for 10mm dowels (1) Turn the eccentric screws 90° with a screwdriver until the red mark is covered (2).

Demounting



Using a screwdriver turn the eccentric screw counterclockwise until the red mark is uncovered (1). Close the hinge (2). Pull it out vertically (3).

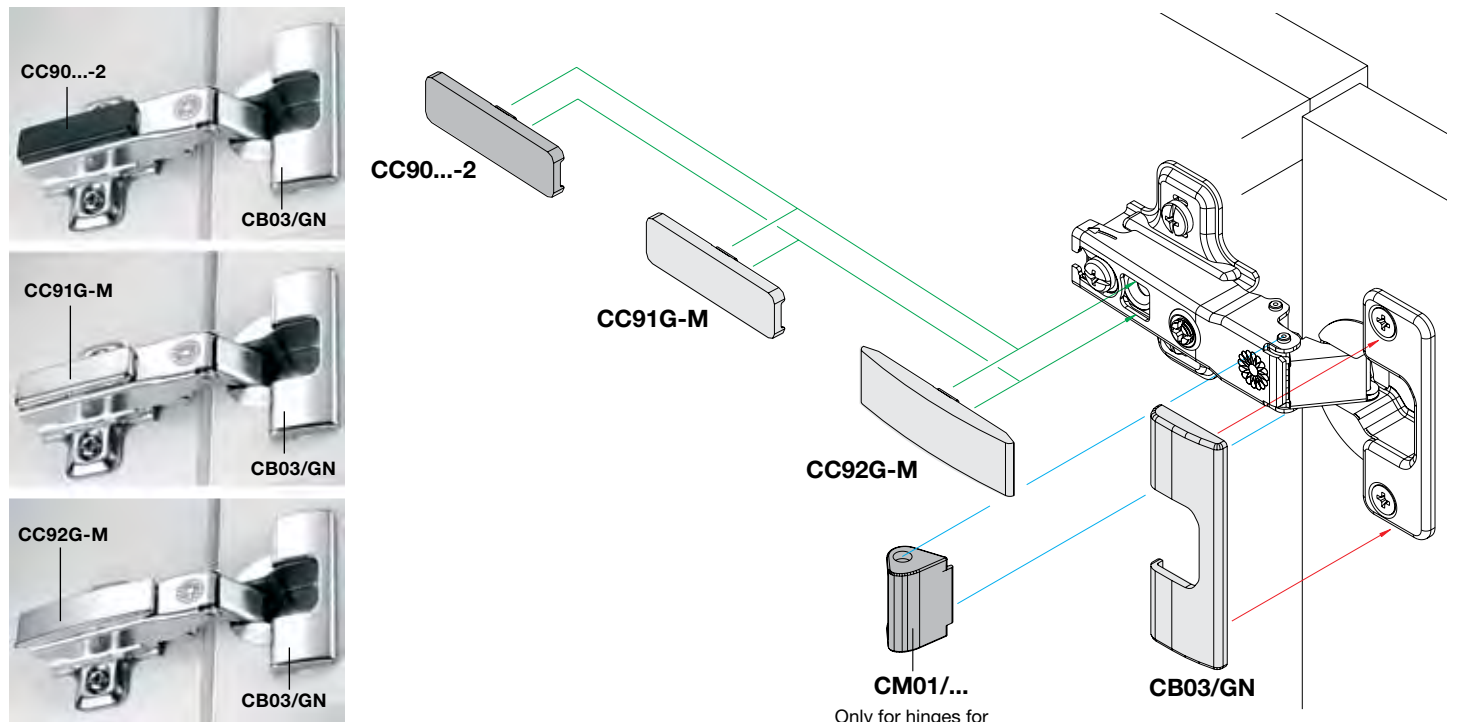
Accessories

Cup and arm covers

		CUP COVER	ARM COVER *			
F	Black RAL 9005	CB03/GN	CC90F-2	CC91G-M	CC92G-M	CM01/F
C	Gray RAL 9006		CC90C-2			CM01/C
B	White RAL 9001		CC90B-2			

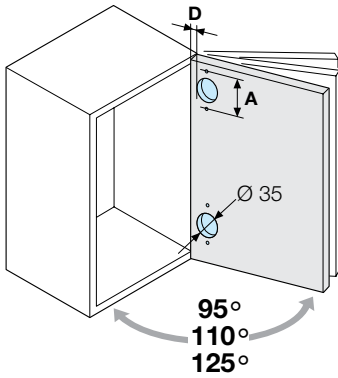
Hinge type	Page	Nickel-plated metal	Nylon	Nickel-plated metal	Nickel-plated metal (available only for cranks 0 and 3)	Nylon
95° opening Ø35mm		n	n	n	n	
110° opening Ø35mm		n	n	n	n	
125° opening Ø35mm		n	n	n	n	
Inclined arm 95° opening Ø35mm		n	n	n	n	
Blind corner 95° opening Ø35mm		n	n	n	n	
Inclined arm 125° opening Ø35mm		n	n	n	n	
Bi-fold 95° opening Ø35mm		n	n	n	n	
95° opening MINI Ø26mm		n	n	n	n	
95° opening MINI Ø26/30mm for glass doors		n	n	n	n	
95° opening for alu profiles		n	n	n	n	n
95° opening inclined arm for alu profiles		n	n	n	n	n
95° opening blind corner for alu profiles		n	n	n	n	n
95° opening Ø40mm		n	n	n	n	
95° opening Ø40mm inclined arm		n	n	n	n	
95° opening Ø40mm blind corner		n	n	n	n	
100° opening Ø35mm 40 serie		n	n	n	n	

* Customized arm covers available on request (CC90 - CC91 and CC92)

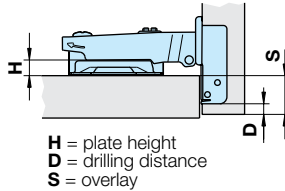


Slide-on hinges for wooden door

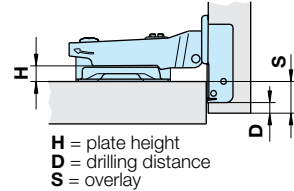
Slide-on - Ø35 mm opening 95°/110°/125°



Crank 0
 $H = 17 + D - S$

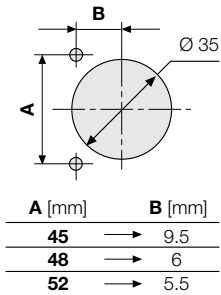


Crank 3
 $H = 14 + D - S$

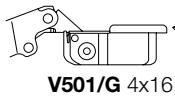


Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing					Cup fixing						
				Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	
35	95°	45	Screw	W90078AGG	W90080AGG	W90313AGG	W90418AGG	-	W90078HGG	W90080HGG	W90313HGG	W90418HGG	-	W90078BGG	
		48		W95086AGG	W95090AGG	W95068AGG	W95406AGG	C95500AGG	W95086HGG	W95090HGG	W95068HGG	W95406HGG	C95500HGG	W95086BGG	
		52		H95094AGG	H95098AGG	H95563AGG	H95561AGG	-	H95094HGG	H95098HGG	H95563HGG	H95561HGG	-	H95094BGG	
	95° FS	48	Screw	H97086AGG	H97090AGG	-	-	-	-	-	-	-	-	-	H97086BGG
		110°	45	Screw	W95079AGG	W95081AGG	W95295AGG	W95419AGG	-	W95079HGG	W95081HGG	W95295HGG	W95419HGG	-	W95079BGG
			48		W95087AGG	W95091AGG	W95248AGG	W95407AGG	C95505AGG	W95087HGG	W95091HGG	W95248HGG	W95407HGG	C95505HGG	W95087BGG
	52		H95095AGG		H95099AGG	H95314AGG	H95551AGG	-	H95095HGG	H95099HGG	H95314HGG	H95551HGG	-	H95095BGG	
	125	45	Screw	C95012AZGMG	C95016AZGMG	C95426AZGMG	-	-	-	-	-	-	-	-	-
		48		C95028AZGMG	C95036AZGMG	C95414AZGMG	-	-	-	-	-	-	-	-	-
		52		C95044AZGMG	C95052AZGMG	-	-	-	-	-	-	-	-	-	-

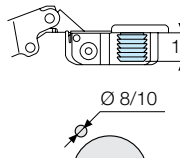
Drilling distances and cup fixing



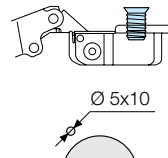
Wood screw fixing



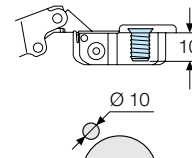
Knock in dowels fixing



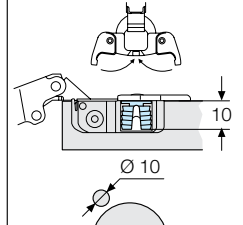
Premounted euro-screws fixing



"Speed" fast fixing

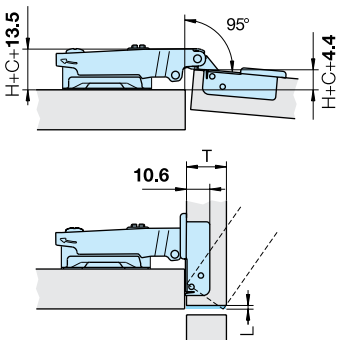


"Digit" no tools fixing

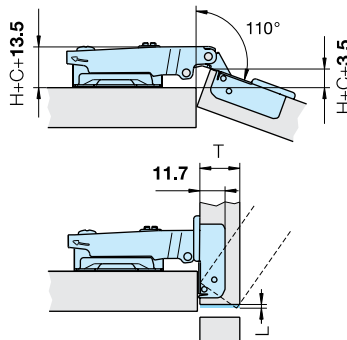


Hinge protrusion inside the cabinet

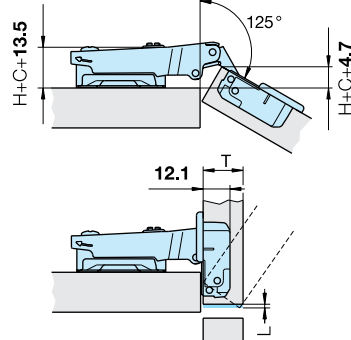
Hinges opening 95°



Hinges opening 110°



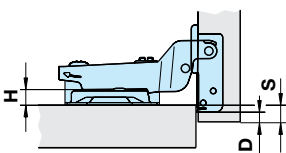
Hinges opening 125°



H = Plate height
C = Arm 0/3/9/17/22
T = Door thickness
L = Minimum reveal

Crank 9

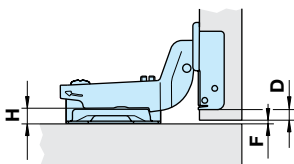
$H = 8 + D - S$



H = plate height
D = drilling distance
S = overlay

Crank 17

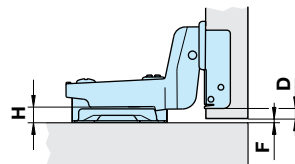
$H = D + F$



H = plate height
D = drilling distance
F = gap

Crank 22

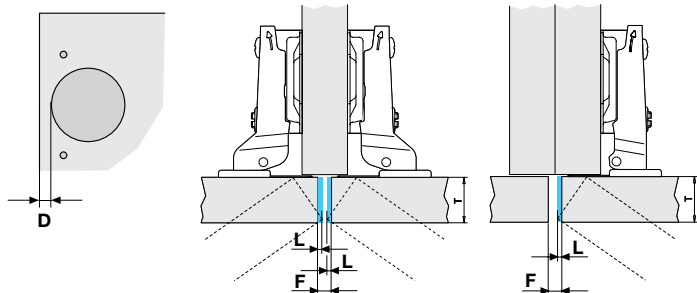
$H = D + F - 5$



H = plate height
D = drilling distance
F = gap

Cup fixing				Cup fixing					Cup fixing				
Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit
W90080BGG	W90313BGG	W90418BGG	-	W90078CGG	W90080CGG	W90313CGG	W90418CGG	-	W90078FGG	W90080FGG	W90313FGG	W90418FGG	-
W95090BGG	W95068BGG	W95406BGG	C95500BGG	W95086CGG	W95090CGG	W95068CGG	W95406CGG	C95500CGG	W95086FGG	W95090FGG	W95068FGG	W95406FGG	C90500FGG
H95098BGG	H95563BGG	H95561BGG	-	H95094CGG	H95098CGG	H95563CGG	H95561CGG	-	H95094FGG	H95098FGG	H95563FGG	H95561FGG	-
H97090BGG	-	-	-	H97086CGG	H97090CGG	-	-	-	-	-	-	-	-
W95081BGG	W95295BGG	W95419BGG	-	W95079CGG	W95081CGG	W95295CGG	W95419CGG	-	-	-	-	-	-
W95091BGG	W95248BGG	W95407BGG	C95505BGG	W95087CGG	W95091CGG	W95248CGG	W95407CGG	C95505CGG	-	-	-	-	-
H95099BGG	H95314BGG	H95551BGG	-	H95095CGG	H95099CGG	H95314CGG	H95551CGG	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-

Minimum reveal required



Opening	95°					110°			125°				
	Cup drilling distance D [mm]												
Door thickness T [mm]	3	4	5	6	7	8	9	3	4	5	3	4	5
	16	0.5	0.5	0.5	0.5	0.5	0.5	-	0.6	0.6	0.6	1.0	1.0
17	0.7	0.7	0.7	0.7	0.7	0.6	-	0.9	0.8	0.8	1.4	1.3	1.3
18	0.9	0.9	0.9	0.9	0.9	0.8	-	1.2	1.1	1.1	2.4	1.7	1.6
19	1.2	1.2	1.1	1.1	1.1	1.0	-	1.5	1.4	1.4	4.2	3.2	2.2
20	1.5	1.4	1.4	1.4	1.3	1.3	-	1.9	1.8	1.7	5.9	4.9	3.9
21	1.8	1.7	1.7	1.6	1.6	1.5	-	3.0	2.2	2.1	7.6	6.6	5.6
22	2.1	2.1	2.0	1.9	1.9	1.9	-	4.5	3.5	2.5	9.4	8.4	7.4
23	2.5	2.5	2.4	2.3	2.2	2.2	-	5.6	4.6	3.6	-	-	-
24	3.0	2.9	2.8	2.7	2.6	2.5	-	-	-	-	-	-	-
25	3.8	3.4	3.3	3.1	3.0	2.9	-	-	-	-	-	-	-
26	4.6	4.2	3.8	3.6	3.5	3.4	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-

95°FS

28	2.2	1.5	1.2	1.2	1.2	1.2	1.2
29	3.7	2.7	1.7	1.6	1.5	1.2	1.2
30	4.8	3.2	2.3	1.6	1.5	1.5	1.5
31	5.8	4.9	3.9	3	2.5	1.8	1.7
32	6.8	5.8	4.8	3.9	3.4	2.8	2.3
33	8	6.8	5.9	4.9	4.2	3.7	3.2
34	9.1	8	7	6	5.1	4.5	4
35	10.2	9	8	7	6	5.3	4.8

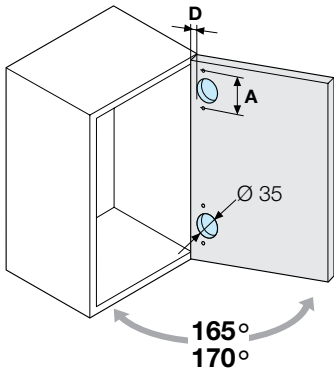
F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

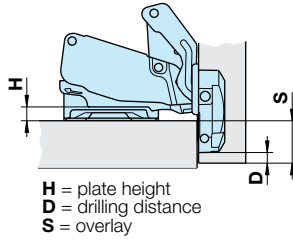
For mounting plates see page 60

Slide-on hinges for wooden door

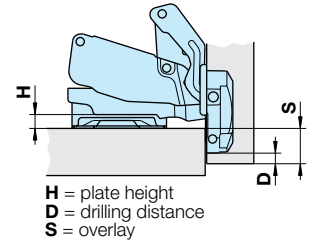
Slide-on - Ø35 mm opening 165°/170°



Crank 0
 $H = 17 + D - S$

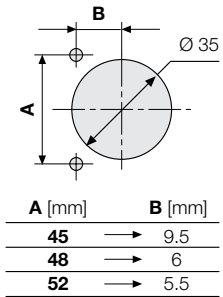


Crank 3
 $H = 14 + D - S$

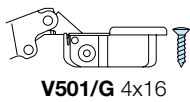


Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing			
				Wood screws	Knock-in dowels	Euroscrews	Speed	Wood screws	Knock-in dowels	Euroscrews	Speed
35	165° For thick doors	45	Screw	C95430AZGMG	C95431AZGMG	C95574AZGMG	C95424AZGMG	C95430HZGZG	C95431HZGZG	C95574HZGZG	C95424HZGZG
		48		C95433AZGMG	C95435AZGMG	C95575AZGMG	C95416AZGMG	C95433HZGZG	C95435HZGZG	C95575HZGZG	C95416HZGZG
		52		C95437AZGMG	C95439AZGMG	C95576AZGMG	-	C95437HZGZG	C95439HZGZG	C95576HZGZG	-
	170° For pull out units	45	Screw	C95300AZGMG	C95301AZGMG	C95374AZGMG	C95422AZGMG	C95300HZGZG	C95301HZGZG	C95374HZGZG	C95422HZGZG
		48		C95304AZGMG	C95306AZGMG	C95375AZGMG	C95410AZGMG	C95304HZGZG	C95306HZGZG	C95375HZGZG	C95410HZGZG
		52		C95308AZGMG	C95310AZGMG	C95376AZGMG	-	C95308HZGZG	C95310HZGZG	C95376HZGZG	-

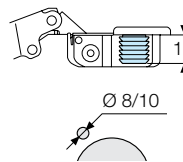
Drilling distances and cup fixing



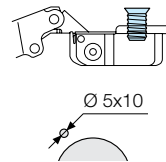
Wood screw fixing



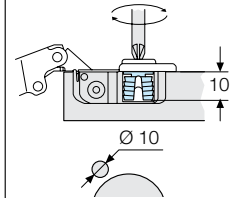
Knock-in dowels fixing



Premounted euroscrews fixing

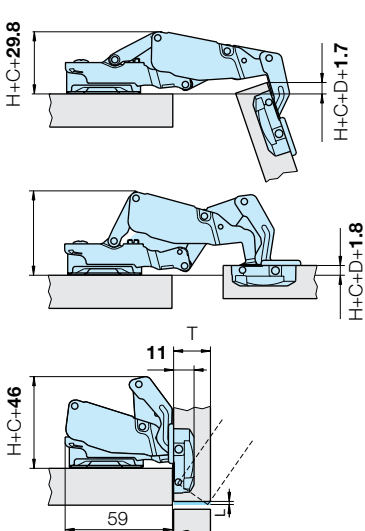


"Speed" fast fixing

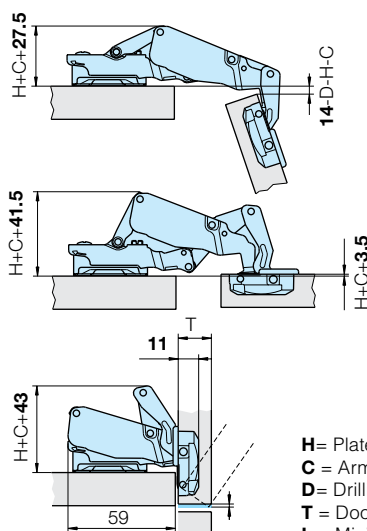


Hinge protrusion inside the cabinet

Hinges opening 165°



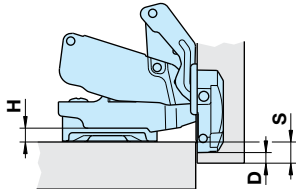
Hinges opening 170°



H = Plate height
 C = Arm 0/3/9/17
 D = Drilling distance
 T = Door thickness
 L = Minimum reveal

Crank 9

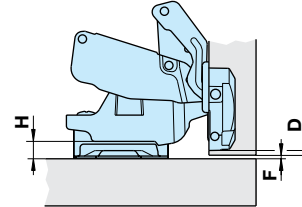
$H = 8 + D - S$



H = plate height
D = drilling distance
S = overlay

Crank 17

$H = D + F$



H = plate height
F = gap
D = drilling distance

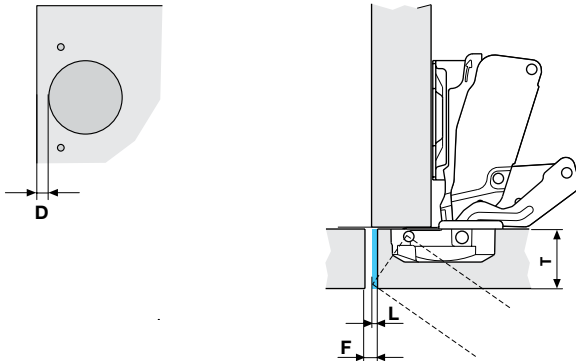
Cup fixing

Wood screws	Knock-in dowels	Euroscrews	Speed
C95430BZGZG	C95431BZGZG	C95574BZGZG	C95424BZGZG
C95433BZGZG	C95435BZGZG	C95575BZGZG	C95416BZGZG
C95437BZGZG	C95439BZGZG	C95576BZGZG	-
C95300BZGZG	C95301BZGZG	C95374BZGZG	C95422BZGZG
C95304BZGZG	C95306BZGZG	C95375BZGZG	C95410BZGZG
C95308BZGZG	C95310BZGZG	C95376BZGZG	-

Cup fixing

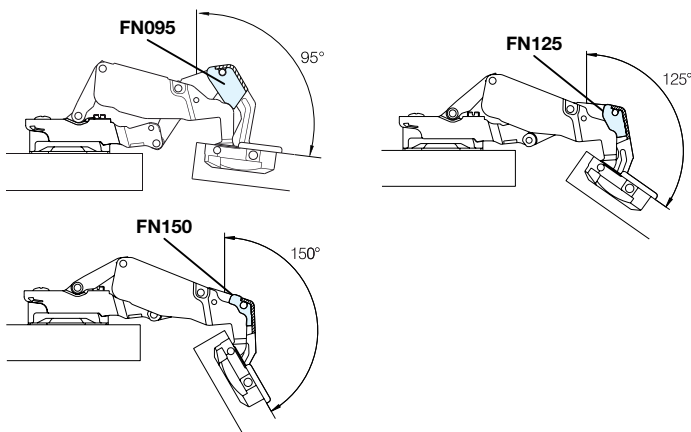
Wood screws	Knock-in dowels	Euroscrews	Speed
C95430CZGZG	C95431CZGZG	C95574CZGZG	C95424CZGZG
C95433CZGZG	C95435CZGZG	C95575CZGZG	C95416CZGZG
C95437CZGZG	C95439CZGZG	C95576CZGZG	-
C95300CZGZG	C95301CZGZG	C95374CZGZG	C95422CZGZG
C95304CZGZG	C95306CZGZG	C95375CZGZG	C95410CZGZG
C95308CZGZG	C95310CZGZG	C95376CZGZG	-

Minimum reveal required



Door opening stoppers for 165°/170° hinges

The stoppers, one per hinge, can be easily inserted even when the door is already mounted and can be removed using a screwdriver. Please contact our technical Department for special angle stoppers.



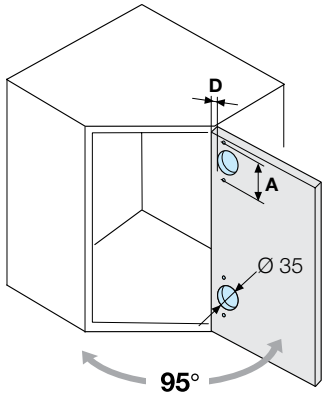
For mounting plates see page 60

Opening	165°					170°				
	Cup drilling distance D [mm]									
Cup drilling distance D [mm]	3	4	5	6	7	3	4	5	6	7
Door thickness T [mm]	Minimum reveal L [mm]									
	16	17	18	19	20	21	22	23	24	25
16	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	1.9	1.1	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.9	1.7	0.6	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	3.9	2.7	1.6	0.7	0.0
21	0.0	0.0	0.0	0.0	0.0	4.8	3.7	2.6	2.2	0.8
22	0.1	0.1	0.1	0.1	0.1	5.8	4.7	3.6	2.6	1.8
23	0.2	0.2	0.6	0.0	0.0	6.8	5.7	4.6	3.6	2.8
24	0.4	0.4	0.5	0.5	0.6	7.8	6.6	5.6	4.6	3.8
25	0.7	0.8	0.9	1.5	1.7	-	-	-	-	-
26	1.8	2.7	3.1	2.9	2.5	-	-	-	-	-
27	5.1	4.9	4.4	3.8	3.8	-	-	-	-	-
28	6.7	6.1	5.4	4.8	4.2	-	-	-	-	-
29	9.2	8.5	7.5	6.5	5.5	-	-	-	-	-

F = Gap

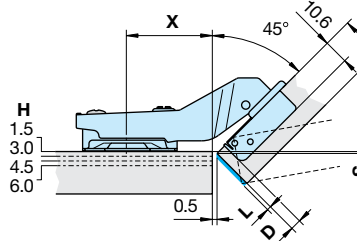
Please note that the gap "F" should always be at least equal to minimum reveal required "L"

Slide-on hinges for wooden door inclined arm Slide-on - Ø35 mm opening 95°



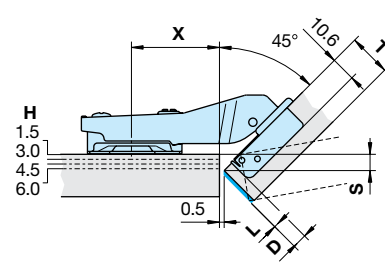
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

Inclined arm +45°



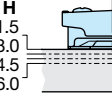
D	X	Plate height H			
		1.5	3.0	4.5	6.0
4.0	38	2.6	1.1	-0.4	-1.9
5.0	37	3.3	1.8	0.3	-1.2
6.0	36.5	4.0	2.5	1.0	-0.5
7.0	36	4.7	3.2	1.7	0.2
8.0	35	5.4	3.9	2.4	0.9

Inclined arm with overlay +45°



D	X	Plate height H			
		1.5	3.0	4.5	6.0
4.0	39	8.2	6.7	5.2	3.7
5.0	38	9.0	7.5	6.0	4.5
6.0	37.5	9.7	8.2	6.7	5.2
7.0	37	10.4	8.9	7.4	5.9
8.0	36	11.0	9.5	8.0	6.5

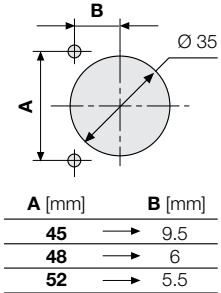
Inclined



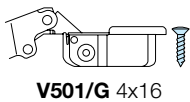
D	X
4.0	38
5.0	37.5
6.0	37
7.0	36.5
8.0	36

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing					Cup fixing					Cup fixing	
				Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels	Euro-screws	Speed	Digit	Wood screws	Knock-in dowels
35	95°	45	Screw	W95078EGG	W95080EGG	W95313EGG	W95418EGG	-	W95078PGG	W95080PGG	W95313PGG	W95418PGG	-	W95078DGG	W95080DGG
		48		W95086EGG	W95090EGG	W95068EGG	W95406EGG	C95500EGG	W95086PGG	W95090PGG	W95068PGG	W95406PGG	C95500PGG	W95086DGG	W95090DGG
		52		H95094EGG	H95098EGG	H95563EGG	H95561EGG	-	H95094PGG	H95098PGG	H95563PGG	H95561PGG	-	H95094DGG	H95098DGG

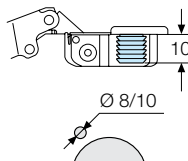
Drilling distances and cup fixing



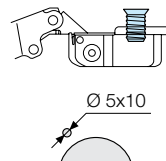
Wood screw fixing



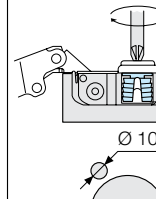
Knock-in dowels fixing



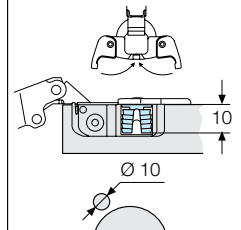
Premounted euro-screws fixing



"Speed" fast fixing



"Digit" no tools fixing



125° opening

arm +30°

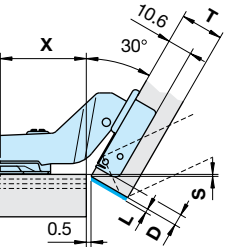
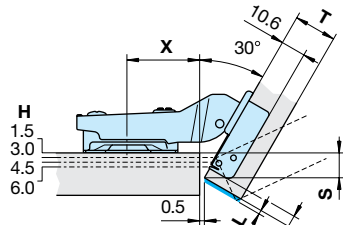


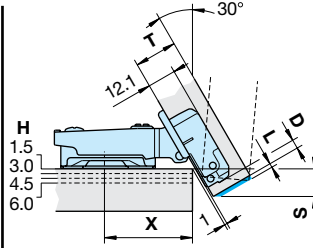
Plate height H			
1.5	3.0	4.5	6.0
S			
2.6	1.1	-0.4	-1.9
3.4	1.9	0.4	-1.1
4.3	2.8	1.3	-0.2
5.2	3.7	2.2	0.7
6.0	4.5	3.0	1.5

Inclined arm with overlay +30°



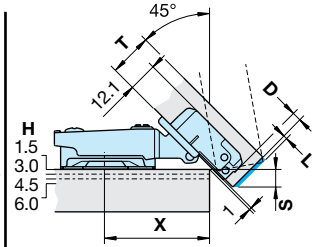
D	X	Plate height H			
		1.5	3.0	4.5	6.0
S					
4.0	32.5	12.3	10.8	9.3	7.8
5.0	32	13.1	11.6	10.1	8.6
6.0	31.5	14.0	12.5	11.0	9.5
7.0	31	14.9	13.4	11.9	10.4
8.0	30.5	15.8	14.3	12.8	11.3

Inclined arm -30°



D	X	S	Plate height H			
			1.5	3.0	4.5	6.0
3.0	36.8	37.7	38.6	38.6		
4.0	13.5	12.0	10.5	9.0		
	14.4	12.9	11.4	9.9		
	15.2	13.7	12.2	10.7		

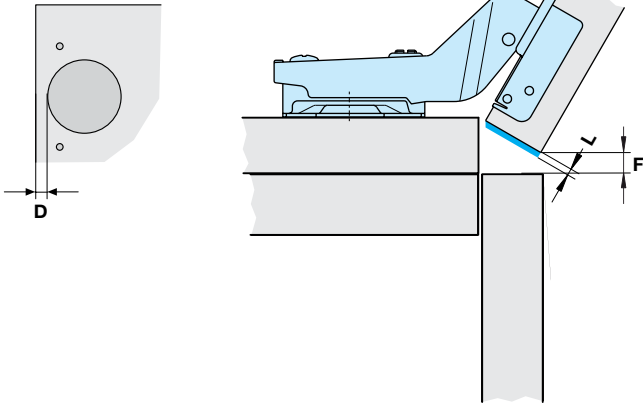
Inclined arm -45°



D	X	S	Plate height H			
			1.5	3.0	4.5	6.0
3.0	42	43.5	45	46.5		
4.0	9.4	7.9	6.4	4.9		
	10.1	8.6	7.1	5.6		
	10.8	9.3	7.8	6.3		

Cup fixing			Cup fixing					Cup fixing			Cup fixing		
Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Speed	Digit	Wood screws	Knock-in dowels	Euro screws	Wood screws	Knock-in dowels	Euro screws
W95313DGG	W95418DGG	-	W95078NGG	W95080NGG	W95313NGG	W95418NGG	-	C95012LZGMG	C95016LZGMG	C95426LZGMG	C95012MZGMG	C95016MZGMG	C95426MZGMG
W95068DGG	W95406DGG	C95500DGG	W95086NGG	W95090NGG	W95068NGG	W95406NGG	C95500NGG	C95028LZGMG	C95036LZGMG	C95414LZGMG	C95028MZGMG	C95036MZGMG	C95414MZGMG
H95563DGG	H95561DGG	-	H95094NGG	H95098NGG	H95563NGG	H95561NGG	-	C95044LZGMG	C95052LZGMG	-	C95044MZGMG	C95052MZGMG	-

Minimum reveal required



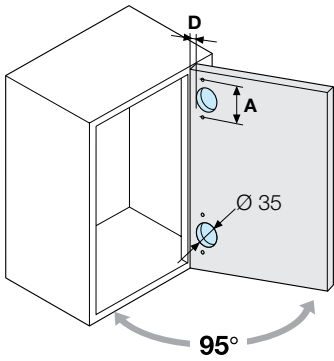
Opening	95°							125°		
	3	4	5	6	7	8	9	3	4	5
Cup drilling distance P [mm]										
Door thickness T [mm]	Minimum reveal L [mm]									
16	-	0.5	0.5	0.5	0.5	0.5	-	1.0	1.0	1.0
17	-	0.7	0.7	0.7	0.7	0.6	-	1.4	1.3	1.3
18	-	0.9	0.8	0.9	0.9	0.8	-	2.4	1.7	1.6
19	-	1.2	1.1	1.1	1.1	1.0	-	4.2	3.2	2.2
20	-	1.4	1.4	1.4	1.3	1.3	-	5.9	4.9	3.9
21	-	1.7	1.7	1.6	1.6	1.5	-	7.6	6.6	5.6
22	-	2.1	2.0	1.9	1.9	1.9	-	9.4	8.4	7.4
23	-	2.5	2.4	2.3	2.2	2.2	-	-	-	-
24	-	2.9	2.8	2.7	2.6	2.5	-	-	-	-
25	-	3.4	3.3	3.1	3.0	2.9	-	-	-	-
26	-	4.2	3.8	3.6	3.5	3.4	-	-	-	-

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

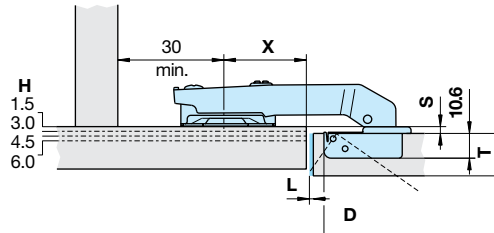
For mounting plates see page 60

Slide-on hinges blind corner for wooden door Slide-on - Ø35 mm opening 95°



D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

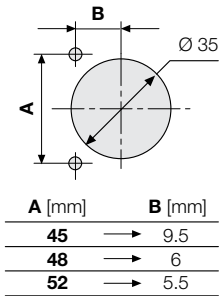
Blind corner



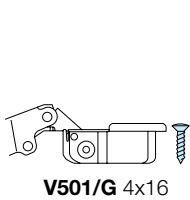
		Base height H		
		3.5	4.5	6.0
D	X	S		
4.0	37	2.5	1.5	0
5.0	36	2.5	1.5	0
6.0	35	2.5	1.5	0
7.0	34	2.5	1.5	0
8.0	33	2.5	1.5	0

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				
				Woodscrews	Knock-in dowels	Euro screws	Speed	Digit
35	95°	45	Screw	W95078GGG	W95080GGG	W95313GGG	W95418GGG	-
		48		W95086GGG	W95090GGG	W95068GGG	W95406GGG	C95500GGG
		52		H95094GGG	H95098GGG	H95563GGG	-	-

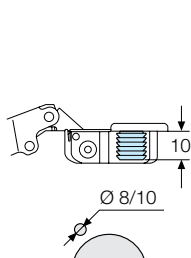
Drilling distances and cup fixing



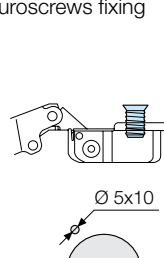
Wood screw fixing



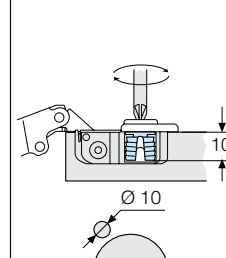
Knock-in dowels fixing



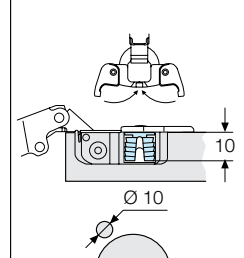
Premounted euro screws fixing



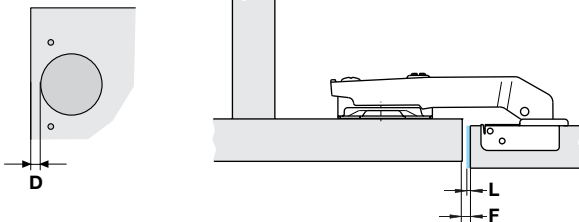
"Speed" fast fixing



"Digit" no tools fixing



Minimum reveal required



Opening	95°						
	Cup drilling distance P [mm]						
	3	4	5	6	7	8	9
Door thickness T [mm]	Minimum reveal L [mm]						
16	-	0.5	0.5	0.5	0.5	0.5	-
17	-	0.7	0.7	0.7	0.7	0.6	-
18	-	0.9	0.8	0.9	0.9	0.8	-
19	-	1.2	1.1	1.1	1.1	1.0	-
20	-	1.4	1.4	1.4	1.3	1.3	-
21	-	1.7	1.7	1.6	1.6	1.5	-
22	-	2.1	2.0	1.9	1.9	1.9	-
23	-	2.5	2.4	2.3	2.2	2.2	-
24	-	2.9	2.8	2.7	2.6	2.5	-
25	-	3.4	3.3	3.1	3.0	2.9	-
26	-	4.2	3.8	3.6	3.5	3.4	-

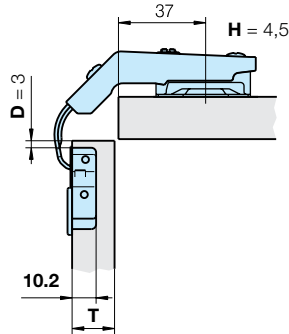
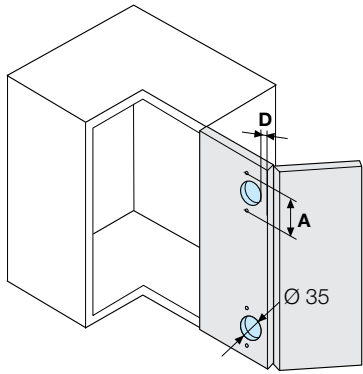
F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

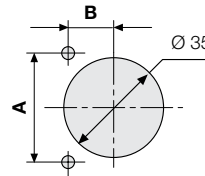
Slide-on hinges for bi-fold wooden door

Slide-on - Ø35 mm

Crank 0



Drilling distances and cup fixing

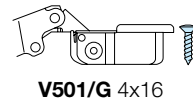


A [mm]	B [mm]
45	9.5
48	6

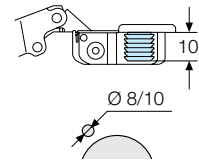
D = Drilling distance
H = Plate height

Ø cup hole [mm]	Cup drilling distance [mm]	Cup fixing	
		Wood screws	Knock-in dowels
35	45	C95730GMGZG	C95731GMGZG
	48	C95732GMGZG	C95734GMGZG

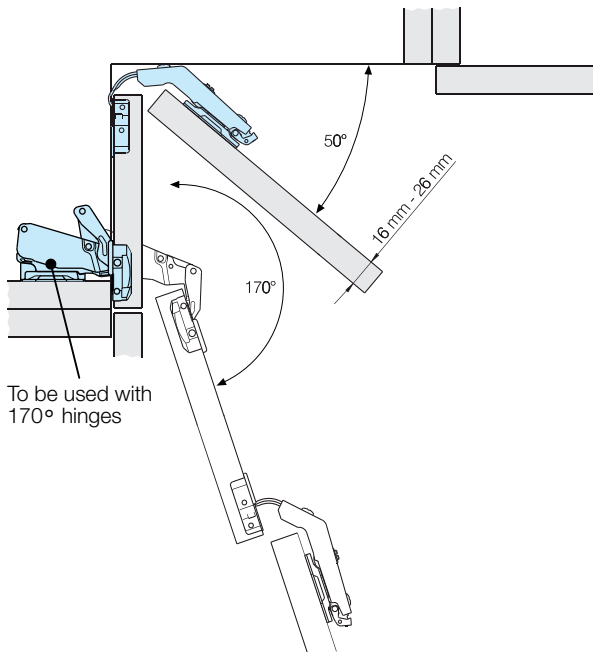
Wood screws fixing



Knock-in dowels fixing

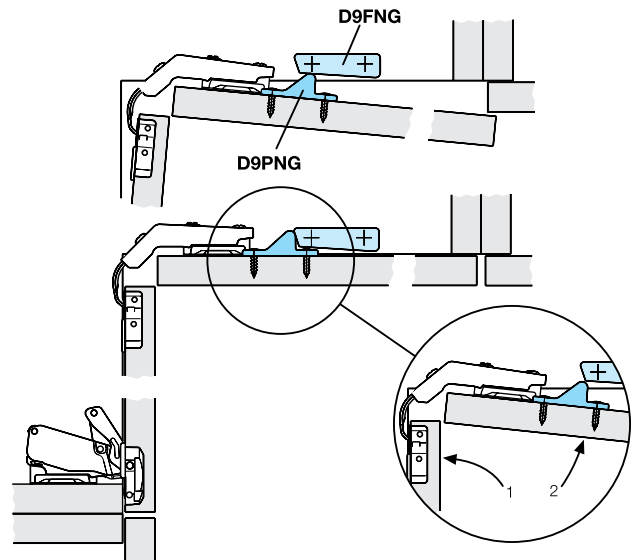


Application and mounting instructions

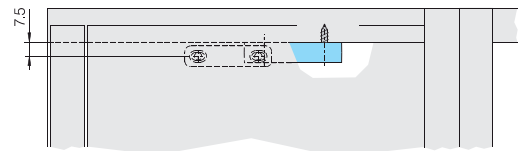


Sliding devices

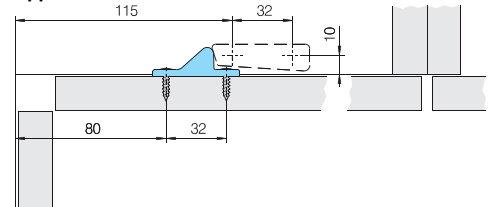
To prevent the contact with an adjacent door or other objects, the accessories D9FNG and D9PNG are available to be mounted on the top of the door and on the cabinet in correspondence one to each other.



Front view



Upper view



For mounting plates see page 60

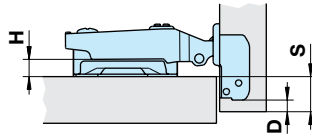
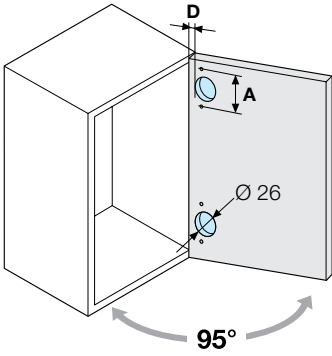
MINI slide-on hinges for wooden door Slide-on - Ø26 mm opening 95°

Crank 3

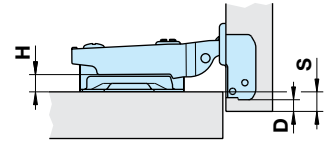
$$H = 14 + D - S$$

Crank 9

$$H = 8 + D - S$$



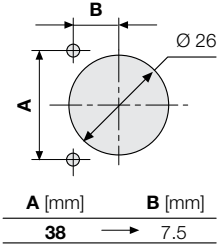
H = plate height
D = drilling distance
S = overlay



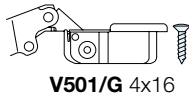
H = plate height
D = drilling distance
S = overlay

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing		
				Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws
26	95°	38	Screw	C95120HMGZG	C95121HMGZG	C95064HMGZG	C95412HMGZG	C95120BMGZG	C95121BMGZG	C95064BMGZG

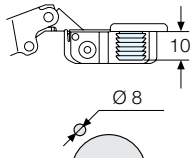
Drilling distances and cup fixing



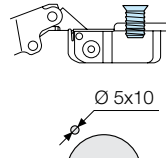
Wood screw fixing



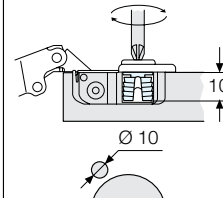
Premounted euro screws fixing



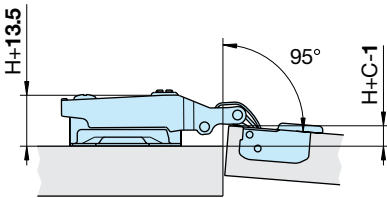
Knock-in dowels fixing



"Speed" fast fixing



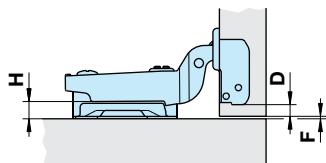
Hinge protrusion inside the cabinet Crank 3-9-17



H = plate height
C = crank 3/9/17

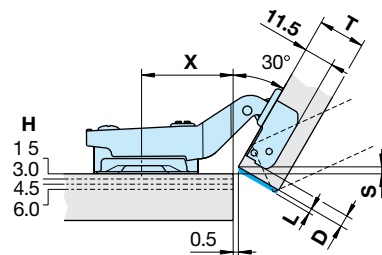
Crank 17

$H = D + F$



H= plate height
D= drilling distance
F= gap

Inclined arm +30°



D	X	Base height H			
		1.5	3.0	4.5	6.0
3	36.5	-0.8	-2.3	-3.8	-5.3
4	36	0.0	-1.5	-3.0	-4.5
5	35.5	0.9	-0.6	-2.1	-3.6
6	35	1.7	0.2	-1.3	-2.8

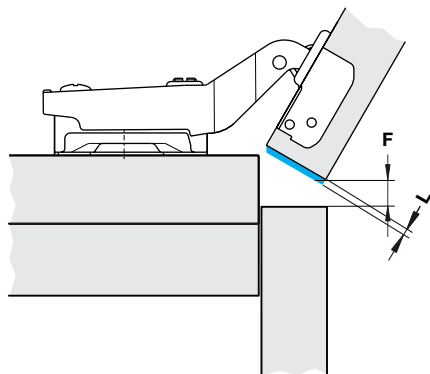
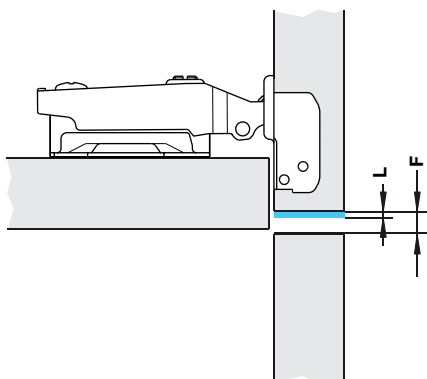
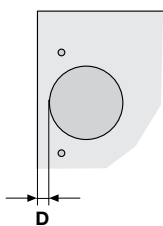
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

Cup fixing

Cup fixing

Speed	Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws	Speed
C95412BMGZG	C95120CMGMG	C95121CMGMG	C95064CMGMG	C95412CMGMG	C95120DMGZG	C95121DMGZG	C95064DMGZG	C95412DMGZG

Minimum reveal required



Opening	95°			
Cup drilling distance D [mm]	3	4	5	6
Door thickness T [mm]	Minimum reveal L [mm]			
16	0.3	0.3	0.3	0.3
17	0.5	0.5	0.5	0.4
18	0.8	0.7	0.7	0.6
19	1.1	1.0	1.0	0.9
20	1.5	1.4	1.3	1.2
21	2.2	2.0	1.7	1.6
22	3.0	2.6	2.3	2.1

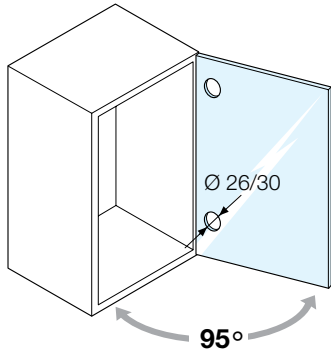
F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

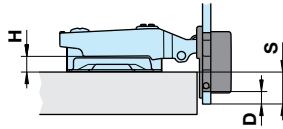
For mounting plates see page 60

MINI slide-on hinges for glass door

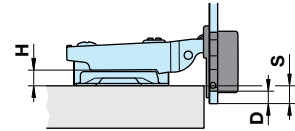
Slide-on - Ø26/30 mm apertura 95°



Arm crank 3
 $H = 14 + D - S$



Arm crank 9
 $H = 8 + D - S$



H = plate height
D = drilling distance
S = overlay

H = plate height
D = drilling distance
S = overlay

Ø cup hole [mm]	Adjustment	Opening
26	Screw	95°
30		

C95315HNFZG

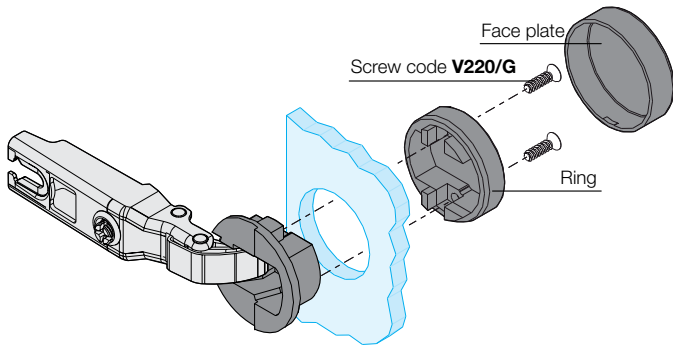
C95370HNFZG

C95315BNFZG

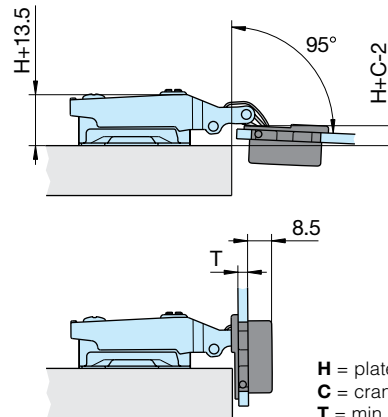
C95370BNFZG

Hinge fixing

The hinge is mounted on the glass door connecting the ring to the cup with two screws. Once it is mounted connecting ring and screws are completely covered by the external face plate.

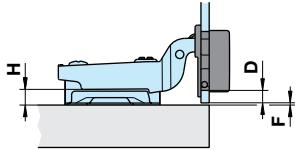


Hinge protrusion inside the cabinet



H = plate height
C = crank 3/9/17
T = min. 3.5 mm; max. = 6.0 mm

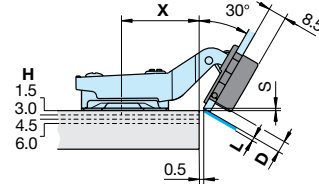
Arm crank 17 H = D + F



H= plate height
D= drilling distance
F= gap

C95315CNFZG
C95370CNFZG

Arm crank +30°



D	X	Base height H			
		1.5	3.0	4.5	6.0
4.0	37	0.6	-0.9	-2.4	-3.9
5.0	36.5	1.5	0.0	-1.5	-3.0
6.0	36	2.3	0.8	-0.7	-2.2
7.0	35.5	3.2	1.7	0.2	-1.3

D= drilling distance
X= plate fixing distance
S= overlay
L= minimum reveal
H= plate height

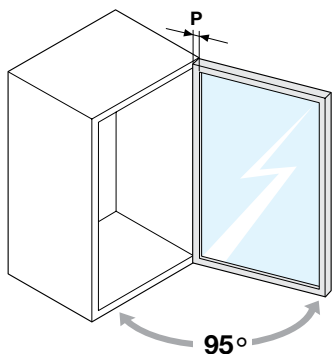
C95315DNFZG
C95370DNFZG

Rings and Face plates

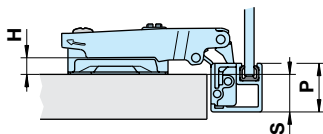
Ø mm	Ring	Face plate	Colour	Dimensions
26	GA26F	G226F	Black	
		G226D	Brown	
		G2261	White	
		G2264	Chrome	
		G226L	Gold	
		G226C3	Aluminium	
		G2265	Chrome satin	
26	GA37F	G227F	Black	
		G227D	Brown	
		G2271	White	
		G22764	Chrome	
		G227L	Gold	
		G227C3	Aluminium	
		G2275	Chrome satin	
30	GA30F	G230F	Black	
		G230D	Brown	
		G2301	White	
		G23064	Chrome	
		G230L	Gold	
		G230C3	Aluminium	
		G2305	Chrome satin	

For mounting plates see page 60

Slide-on hinges for metal profiles Slide-on - opening 95°

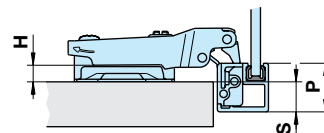


Arm crank 0
 $H = P + 1 - S$



H = plate height
P = profile width
S = overlay

Arm crank 3
 $H = P - 2 - S$



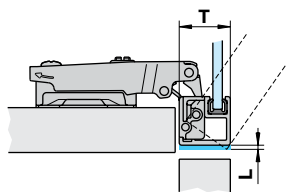
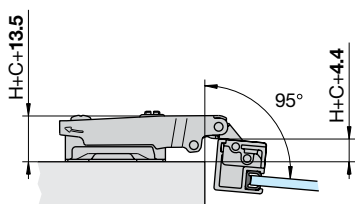
H = plate height
P = profile width
S = overlay

Opening	Adjustment	Interax [mm]
95°	Screw	

C95350AZGMG

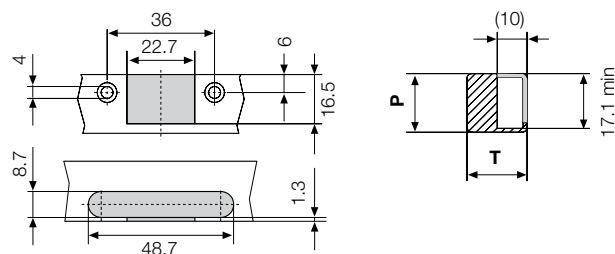
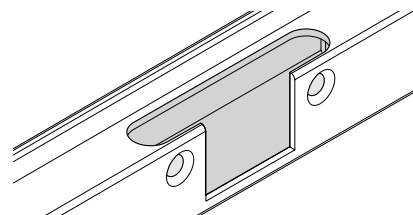
C95350HZGMG

Hinge protrusion inside the cabinet

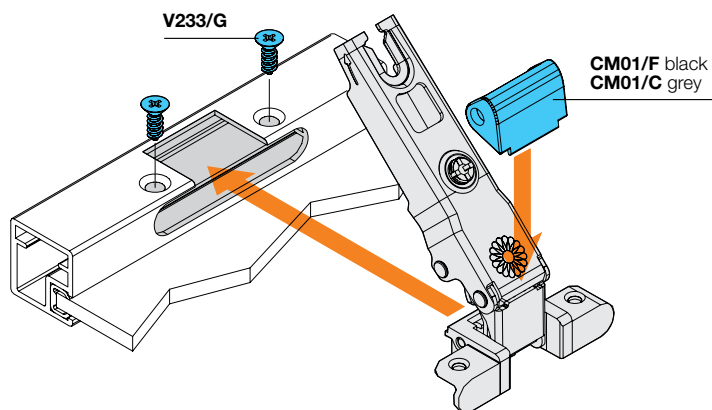


H = plate height
C = crank 3/9/17
T = door thickness

Profile boring scheme

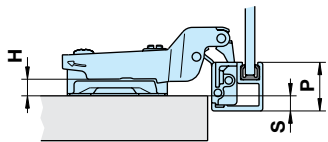


P min = 18.50 mm
P max = 22 mm



Arm crank 9

$$H = P - 8 - S$$

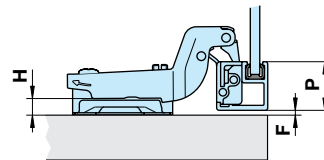


H = plate height
P = profile width
S = overlay

C95350BZGMG

Arm crank 17

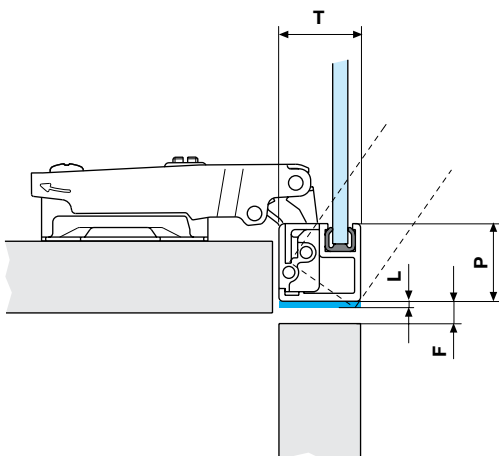
$$H = P - 16 + F$$



H = plate height
P = profile width
F = gap

C95350CZGMG

Minimum reveal required



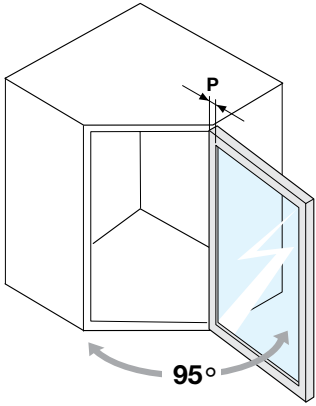
Opening	95°					
Cup drilling distance P [mm]	19	20	21	22	23	24
Door thickness T [mm]	Minimum reveal L [mm]					
17	0.7	0.7	0.7	0.7	0.7	0.7
18	0.9	0.9	0.9	0.9	0.9	0.9
19	1.2	1.2	1.1	1.1	1.1	1.0
20	1.5	1.4	1.4	1.4	1.3	1.3
21	1.8	1.7	1.7	1.6	1.6	1.5
22	2.1	2.1	2.0	1.9	1.9	1.9
23	2.5	2.5	2.4	2.3	2.2	2.2
24	3.0	2.9	2.8	2.7	2.6	2.5
25	3.8	3.4	3.3	3.1	3.0	2.9
26	4.6	4.2	3.8	3.6	3.5	3.4

F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

For mounting plates see page 60

Slide-on hinges for metal profiles inclined arm Slide-on - opening 95°

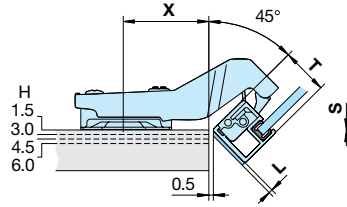


- D**= Drilling distance
- X**= Plate fixing distance
- S**= Overlay
- L**= Minimum reveal
- H**= Plate height
- T**= Door thickness

Opening Adjustment Interax [mm]

95°	Screw	36

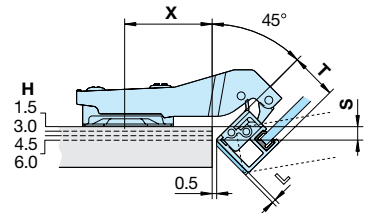
Inclined arm +45°



P	X	Plate height H			
		1.5	3.0	4.5	6.0
20	38	2.6	1.1	-0.4	-1.9
21	37	3.3	1.8	0.3	-1.2
22	36.5	4.0	2.5	1.0	-0.5
23	36	4.7	3.2	1.7	0.2
24	35	5.4	3.9	2.4	0.9

C95350EZGMG

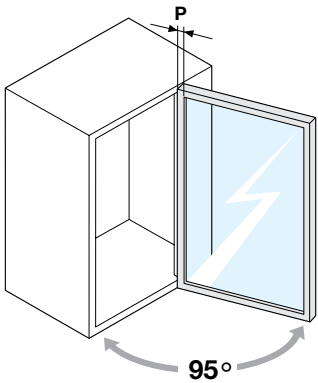
Inclined arm +45° with overlay



P	X	Plate height H			
		1.5	3.0	4.5	6.0
20	39	8.2	6.7	5.2	3.7
21	38	9.0	7.5	6.0	4.5
22	37.5	9.7	8.2	6.7	5.2
23	37	10.4	8.9	7.4	5.9
24	36	11.0	9.5	8.0	6.5

C95350PZGMG

Slide-on hinges blind corner arm for metal profile Slide-on - opening 95°

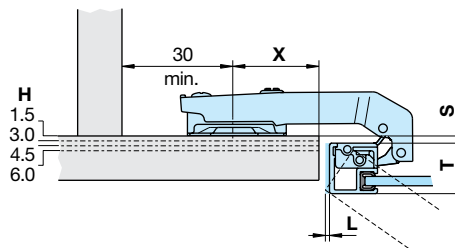


- D**= Drilling distance
- X**= Plate fixing distance
- S**= Overlay
- L**= Minimum reveal
- H**= Plate height
- T**= Door thickness

Opening Adjustment Interax [mm]

95°	Screw	36

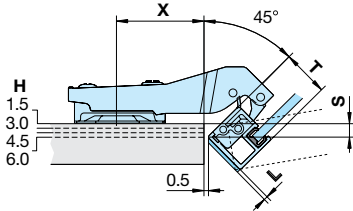
Blind corner



P	X	Plate height H			
		1.5	3.0	4.5	6.0
20	37	5.5	4.0	2.5	1.0
21	36	5.5	4.0	2.5	1.0
22	35	5.5	4.0	2.5	1.0
23	34	5.5	4.0	2.5	1.0
24	33	5.5	4.0	2.5	1.0

C95350GZGMG

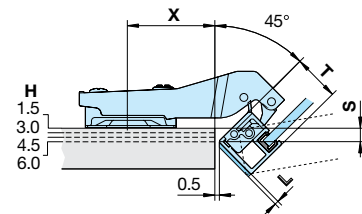
Inclined arm +30°



P	X	Plate height H			
		1.5	3.0	4.5	6.0
20	38	2.2	0.7	-0.8	-2.3
21	37	3.1	1.6	0.1	-1.4
22	36.5	4.0	2.5	1.0	-0.5
23	36	4.8	3.3	1.8	0.3
24	35	5.7	4.2	2.7	1.2

C95350DZGMG

Inclined arm +30° with overlay

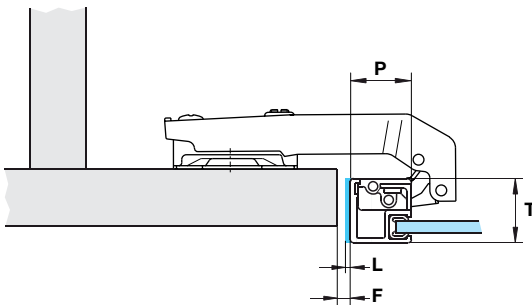


P	X	Plate height H			
		1.5	3.0	4.5	6.0
20	32.5	12.0	10.5	9.0	7.5
21	32	12.9	11.4	9.9	8.4
22	31.5	13.7	12.2	10.7	9.2
23	31	14.6	13.1	11.6	10.1
24	30.5	15.5	14.0	12.5	11.0

C95350NZGMG

Profile boring scheme

Minimum reveal required



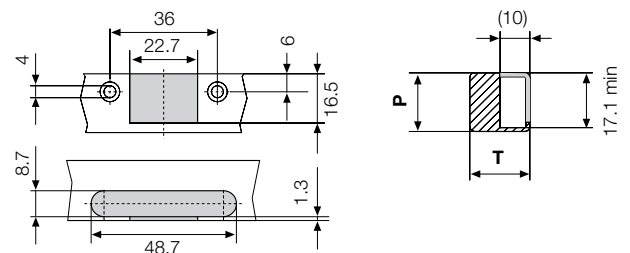
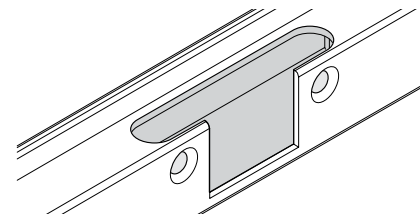
Opening	95°				
	20	21	22	23	24
Cup drilling distance P [mm]	20	21	22	23	24
Door thickness T [mm]	Minimum reveal L [mm]				
17	0.7	0.7	0.7	0.7	0.6
18	0.9	0.8	0.9	0.9	0.8
19	1.2	1.1	1.1	1.1	1.0
20	1.4	1.4	1.4	1.3	1.3
21	1.7	1.7	1.6	1.6	1.5
22	2.1	2.0	1.9	1.9	1.9
23	2.5	2.4	2.3	2.2	2.2
24	2.9	2.8	2.7	2.6	2.5
25	3.4	3.3	3.1	3.0	2.9
26	4.2	3.8	3.6	3.5	3.4

F = Gap

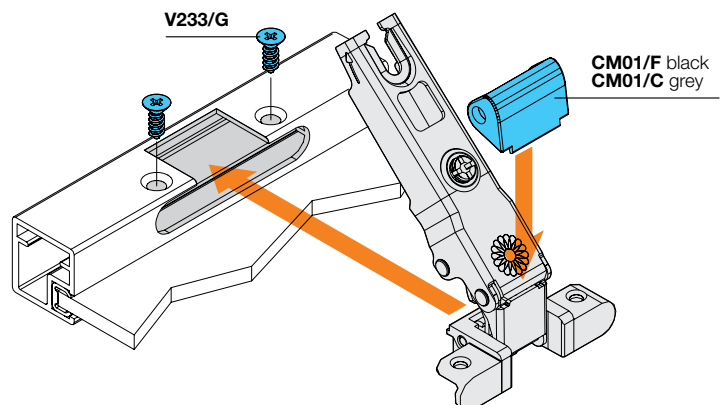
Please note that the gap "F" should always be at least equal to minimum reveal required "L"

For mounting plates see page 60

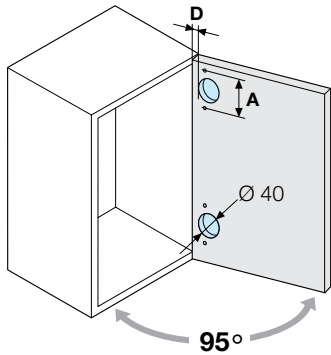
Ferrari



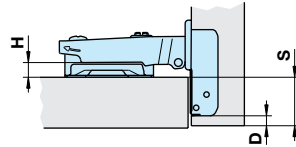
P min = 18.50 mm
P max = 22 mm



Slide-on hinges for wooden door Slide-on - Ø40 mm opening 95°

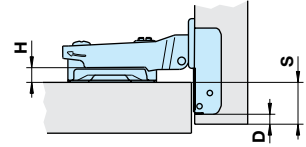


Arm crank 0
 $H = 22 + D - S$



H = plate height
D = cup drilling distance
S = overlay

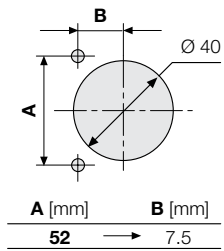
Arm crank 3
 $H = 19 + D - S$



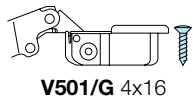
H = plate height
D = cup drilling distance
S = overlay

Ø cup hole [mm]	Opening	Interax [mm]	Adjustment	Cup fixing			Cup fixing		
				Wood screws	knock-in dowels	Speed	Wood screws	knock-in dowels	Speed
40	95°	52	Screw	C95074AMGMG	C95076AMGMG	C95102AMGMG	C95074HMGMG	C95076HMGMG	C95102HMGMG

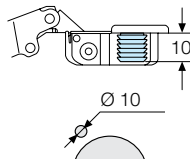
Drilling distances and cup fixing



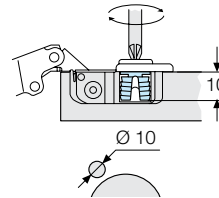
Wood screw fixing



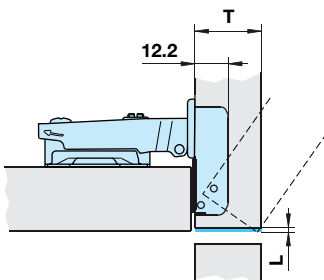
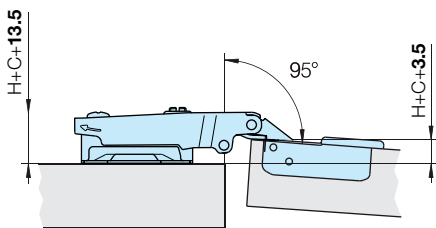
Knock-in dowels fixing



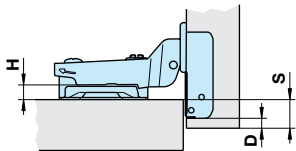
"Speed" fast fixing



Hinge protrusion inside the cabinet

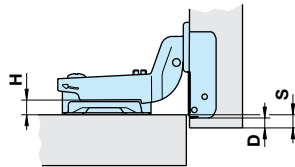


Arm crank 9
 $H = 13 + D - S$



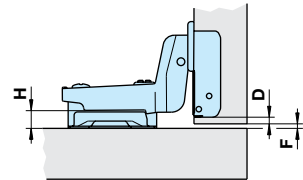
H = plate height
D = cup drilling distance
S = overlay

Arm crank 17
 $H = 5 + D - S$



H = plate height
D = cup drilling distance
S = overlay

Arm crank 22
 $H = D + F$



H = plate height
D = cup drilling distance
F = gap

Cup fixing

Wood screws	knock-in dowels	Speed
C95074BMGMG	C95076BMGMG	C95102BMGMG

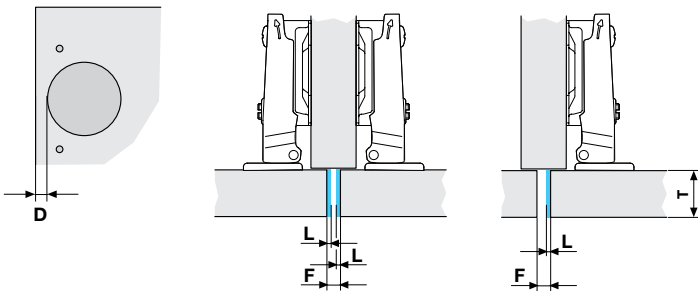
Cup fixing

Woodscrews	knock-in dowels	Speed
C95074CMGMG	C95076CMGMG	C95102CMGMG

Cup fixing

Wood screws	knock-in dowels	Speed
C95074FMGZG	C95076FMGZG	C95102FMGZG

Minimum reveal required

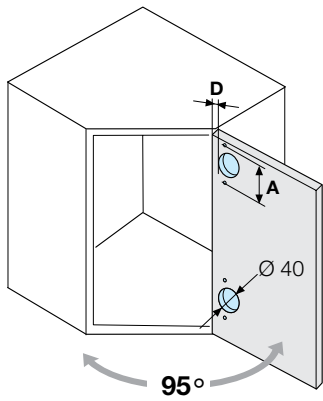


Opening Cup drilling distance D [mm]	95°										
	4	5	6	7	8	9	10	11	12	13	14
Door thickness T [mm]	Minimum reveal L [mm]										
24	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
25	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
26	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3
27	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
28	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7
29	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.9	1.9
30	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1
31	2.8	2.7	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.3
32	3.7	3.1	2.9	2.8	2.8	2.8	2.7	2.7	2.7	2.6	2.6

F = Gap

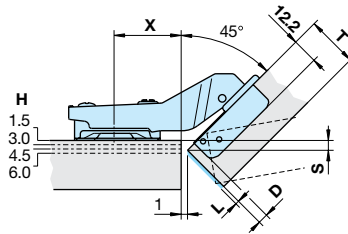
Please note that the gap "**F**" should always be at least equal to minimum reveal required "**L**"

Slide-on hinges for wooden door inclined arm Slide-on - Ø40 mm opening 95°



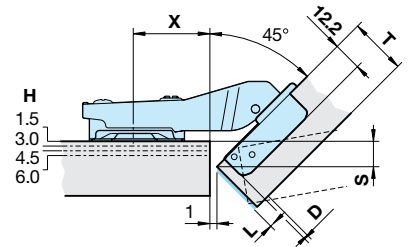
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height

Inclined arm +45°



D	X	Base height H			
		1.5	3.0	4.5	6.0
S					
4.0	33	6.4	4.9	3.4	1.9
5.0	31.5	7.1	5.6	4.1	2.6
6.0	30	7.8	6.3	4.8	3.3
7.0	28.5	8.5	7.0	5.5	4.0
8.0	27	9.2	7.7	6.2	4.7

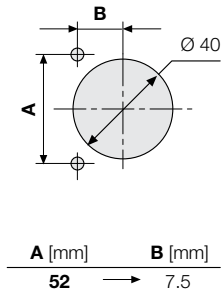
Inclined arm +45° with overlay



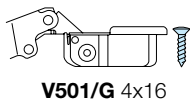
D	X	Base height H			
		1.5	3.0	4.5	6.0
S					
4.0	34	12.5	11.0	9.5	8.0
5.0	32.5	13.2	11.7	10.2	8.7
6.0	31	13.9	12.4	10.9	9.4
7.0	29.5	14.6	13.1	11.6	10.1
8.0	28	15.3	13.8	12.3	10.8

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing			Cup fixing		
				Wood screws	Knock-i n dowels	Speed	Wood screws	Knock-i n dowels	Speed
40	95°	52	Screw	C95074EMGZG	C95076EMGZG	C95102EMGZG	C95074PMGZG	C95076PMGZG	C95102PMGZG

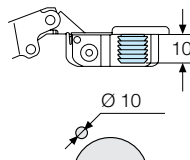
Drilling distances and cup fixing



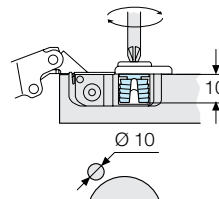
Wood screw fixing



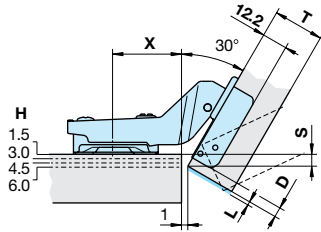
Knock-in dowels fixing



"Speed" fast fixing

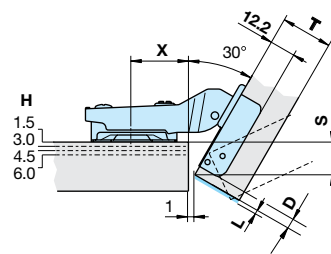


Inclined arm +30°



D	X	Base height H			
		1.5	3.0	4.5	6.0
		S			
4.0	34	7.1	5.6	4.1	2.6
5.0	33	8.0	6.5	5.0	3.5
6.0	32	8.9	7.4	5.9	4.4
7.0	31	9.7	8.2	6.7	5.2
8.0	30	10.6	9.1	7.6	6.1

Inclined arm +30° with overlay



D	X	Base height H			
		1.5	3.0	4.5	6.0
		S			
4.0	29	16.8	15.3	13.8	12.3
5.0	28	17.7	16.2	14.7	13.2
6.0	27	18.5	17.0	15.5	14.0
7.0	26	19.4	17.9	16.4	14.9
8.0	25	20.3	18.8	17.3	15.8

Cup fixing

Wood screws

Knock-i n dowels

Speed

C95074DMGZG

C95076DMGZG

C95102DMGZG

Cup fixing

Wood screws

Knock-i n dowels

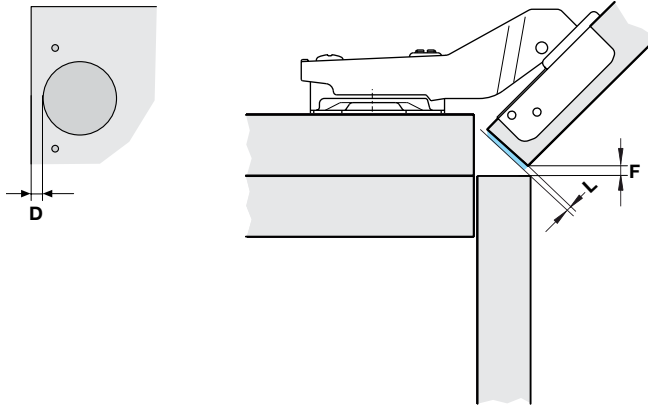
Speed

C95074NMGZG

C95076NMGZG

C95102NMGZG

Minimum reveal required



Opening	95°				
Cup drilling distance D [mm]	6	8	10	12	14
Door thickness T [mm]	Minimum reveal L [mm]				
24	1.1	1.1	1.0	1.0	1.0
25	1.2	1.2	1.2	1.2	1.1
26	1.5	1.4	1.4	1.3	1.3
27	1.7	1.6	1.6	1.5	1.5
28	1.9	1.8	1.8	1.7	1.7
29	2.1	2.0	2.0	1.9	1.9
30	2.4	2.3	2.2	2.1	2.1
31	2.6	2.5	2.5	2.4	2.3
32	2.9	2.8	2.7	2.7	2.6

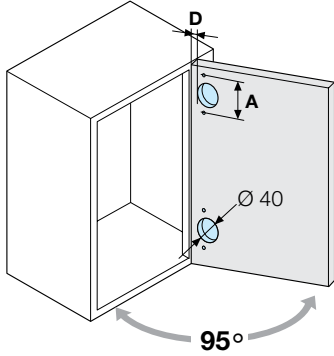
F = Gap

Please note that the gap "F" should always be at least equal to minimum reveal required "L"

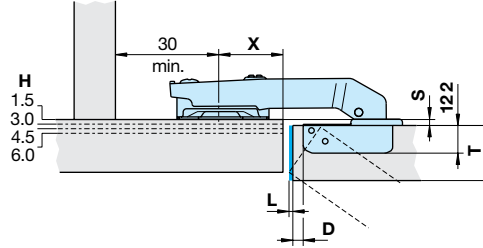
For mounting plates see page 60

Slide-on hinges blind corner arm for wooden doors Slide-on - Ø40 mm opening 95°

Blind corner arm



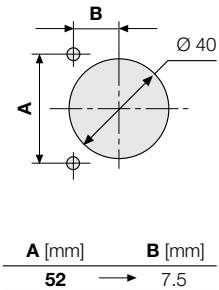
D= Drilling distance
X= Plate fixing distance
S= Overlay
L= Minimum reveal
H= Plate height



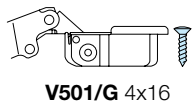
D	X	Base height H			
		1.5	3.0	4.5	6.0
		S			
4.0	30	6.0	4.5	3.0	1.5
5.0	28	6.0	4.5	3.0	1.5
6.0	26	6.0	4.5	3.0	1.5
7.0	24	6.0	4.5	3.0	1.5
8.0	22	6.0	4.5	3.0	1.5

Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing		
				Wood screws	Knock-in dowels	Speed
40	95°	52	Screw	C95074GMGZG	C95076GMGZG	C95102GMGZG

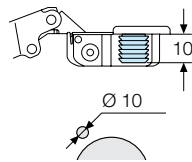
Drilling distances and cup fixing



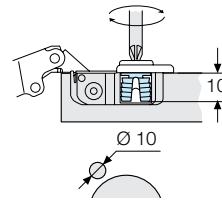
Wood screw fixing



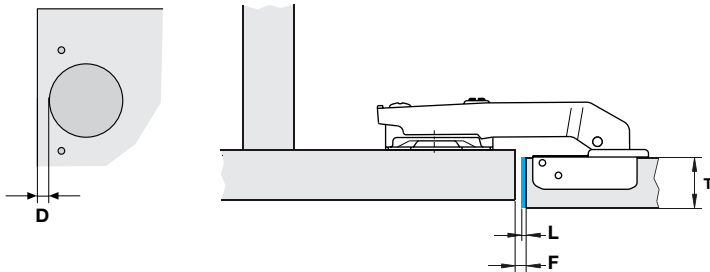
Knock-in dowels fixing



"Speed" fast fixing



Minimum reveal required



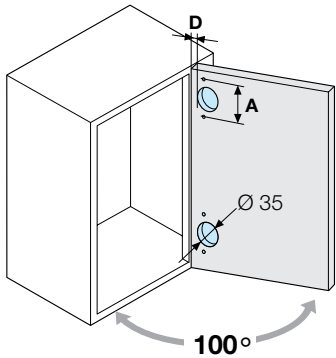
Opening	95°				
	Cup drilling distance D [mm]	6	8	10	12
Door thickness T [mm]	Minimum reveal L [mm]				
24	1.1	1.1	1.0	1.0	1.0
25	1.2	1.2	1.2	1.2	1.1
26	1.5	1.4	1.4	1.3	1.3
27	1.7	1.6	1.6	1.5	1.5
28	1.9	1.8	1.8	1.7	1.7
29	2.1	2.0	2.0	1.9	1.9
30	2.4	2.3	2.2	2.1	2.1
31	2.6	2.5	2.5	2.4	2.3
32	2.9	2.8	2.7	2.7	2.6

F = Gap

Please note that the gap "**F**" should always be at least equal to minimum reveal required "**L**"

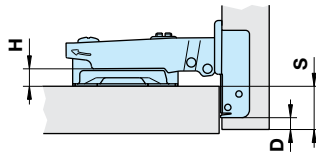
Slide-on hinges with one way spring for wooden doors

Slide-on - Ø35 mm opening 100° - Serie 45

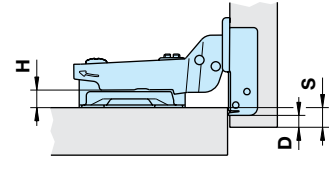


D= Drilling distance
H= Plate height
S= Overlay

Arm crank 0
 $H = 17 + D - S$

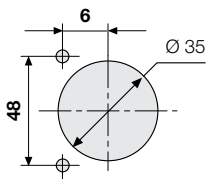


Arm crank 9
 $H = 8 + D - S$

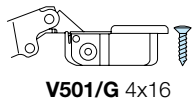


Ø cup hole [mm]	Opening	Cup drilling distance [mm]	Adjustment	Cup fixing				Cup fixing			
				Wood screws	Knock-in dowels	Euro screws	Speed	Wood screws	Knock-in dowels	Euro screws	Speed
35	100°	48	Screw	W45V22AGG	W45D22AGG	W45P22AGG	W45S22AGG	W45V22BGG	W45D22BGG	W45P22BGG	W45S22BGG

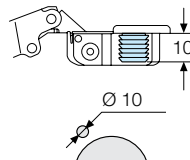
Drilling distances and cup fixing



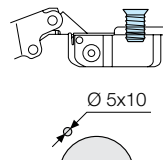
Wood screw fixing



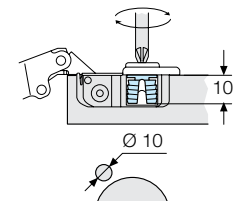
Knock-in dowels fixing



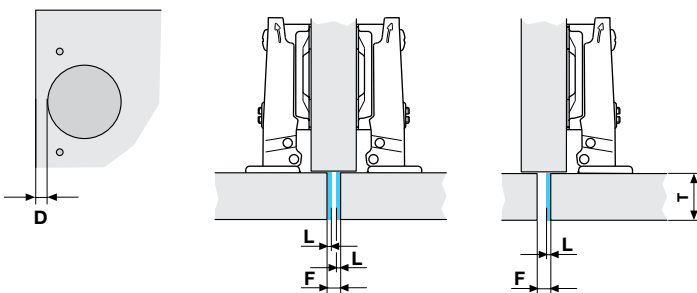
Premounted euro screws fixing



"Speed" fast fixing



Minimum reveal required



Opening	100°		
	Cup drilling distance D [mm]	3	4
Door thickness T [mm]	Minimum reveal L [mm]		
16	0.6	0.6	0.6
17	0.7	0.7	0.8
18	0.9	1.0	1.0
19	1.4	1.4	1.4
20	1.9	1.9	1.8
21	2.5	2.4	2.2
22	3.3	3.0	2.8
23	4.5	3.6	3.3
24	5.7	4.7	4.1
25	6.9	5.9	4.9
26	8.1	7.1	6.0









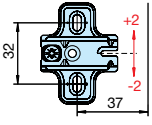
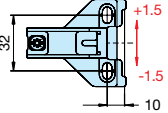
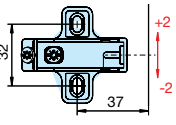
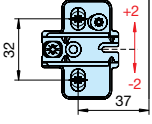
F = Gap

Please note that the gap "**F**" should always be at least equal to minimum reveal required "**L**"

For mounting plates see page 60

Mounting plates For Slide-on hinges

Mounting plates fixing

Bases	H [mm]	Wood screws		Euroscrews		Expanding dowels	
		 V501/G 4x16 Pre-mounted  (*) Complete the code with: L3 = Ø 3.9 x 12.5 mm L4 = Ø 3.9 x 14.5 mm	 Pre-mounted  (**) Complete the code with: B2 = Ø 6.3 x 10 mm B1 = Ø 6.3 x 14 mm F1 = Ø 6.3 x 16 mm	 Pre-mounted  (***) Complete the code with: L3 = Ø 3.9 x 12.5 mm L4 = Ø 3.9 x 14.2 mm	 Pre-mounted 		
37x32 	1.5	B1241MG15E2	B1703MG15(*)	B1043MG15(**)	B1233MG15(***)	B1063MG15(***)	
	3	B1241MG30E2	B1703MG30(*)	B1043MG30(**)	B1233MG30(***)	B1063MG30(***)	
	4.5	B1241MG45E2	B1703MG45(*)	B1043MG45(**)	B1233MG45(***)	B1063MG45(***)	
	6.0	B1241MG60E2	B1703MG60(*)	B1043MG60(**)	B1233MG60(***)	B1063MG60(***)	
	9	B1241ZG90E2	B1703ZG90(*)	B1043ZG90(**)	B1233ZG90(***)	B1063ZG90(***)	
10x32 	3.0	B1121ZG30E2		B1123ZG30(**)			
37x32 Vertical adjustment with cam COMPASSO Zamak 	6.0	B2301ZG60E2		B2313ZG60(**)			
37x32 Vertical adjustment with cam PILOT Steel 	3.0			B4503MG30(**)			
	4.5			B4503MG45(**)			
	6.0			B4503MG60(**)			



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