

13



Euroclip

Euroclip angoli standard - Euroclip standard angles

Euroclip angoli speciali - Euroclip special angles

Euroclip angoli standard per ante di cristallo

Euroclip standard angles for glass doors

Euroclip angoli speciali per ante di cristallo

Euroclip special angles for glass doors

Euroclip per ante alluminio - Euroclip for aluminium doors

Euroclip basi - Euroclip mounting plates



33



Eurolock

Eurolock angoli standard - Eurolock standard angles

Eurolock angoli speciali - Eurolock special angles

Eurolock angoli standard per ante di cristallo

Eurolock standard angles for glass doors

Eurolock angoli speciali per ante di cristallo

Eurolock special angles for glass doors

Eurolock per ante alluminio - Eurolock for aluminium doors

Eurolock basi - Eurolock mounting plates

Eurolock tipo "Frame" - Eurolock "Frame" type



53



Euro 4

Euro 4 angoli standard - Euro 4 standard angles

Euro 4 angoli standard per ante di cristallo

Euro 4 standard angles for glass doors

Euro 4 per ante alluminio - Euro 4 for aluminium doors

Euro 4 basi - Euro 4 for mounting plates



61



Euromini

Mini ø 26 Scatola in metallo - Mini ø 26 Metal cup

Mini ø 26 Scatola in plastica - Mini ø 26 nylon cup

Mini ø 26 per ante di cristallo - Mini ø 26 for glass doors

Mini ø 26 basi - Mini ø 26 for mounting plates



67



Macchine forainseritrici Inserting machine

Modello F120

Modello F110



Lo stabilimento produttivo T.M. si trova all'immediata periferia di Pesaro ed è facilmente raggiungibile, trovandosi a poche centinaia di metri dal casello autostradale Pesaro - Urbino, in direzione di Pesaro.

T.M. seat is situated in the suburbs of Pesaro and it can be easily reached, being few hundreds meters far from motorway gate Pesaro - Urbino, in direction of Pesaro.

Set up in Pesaro in 1975, as a factory manufacturing fittings for furniture, after two years T.M. starts production of hinges.

T.M. expanded quickly in few years, starting from 300 mq in '75 m it reached 2500 mq in '84, establishing in the following years business connections with operators and companies in more than 40 countries.

Along years TM srl has been furnished with the latest technological equipments for design, processing and assembling; in this context the need of a more rational and proper production seat has turned into a "must".

In January 1996 the new seat is ready: only few meters away from the motor-way exit of Pesaro-Urbino.

The actual building rises on an area of about 8.000 mq of which 6000 mq covered.

Globalisation and the changing of the economic scenario offers great opportunities for the development of those companies structured to fully exploit them.

S.T.M. s.r.l. is the new company name deriving from aggregation of Sercom, T.M., qualified companies in the hardware Industry.

Thank to New Synergies created by STM s.r.l., TM proposes itself as skilled partner in Production of Concealed Hinges, constantly aiming at product quality thanks to employment of new technology and of first rate staff, who beginning from design, plan out production, always keeping an eye on quality which is tested in every processing stage and successively certified by the most important European institutes for quality.

M A D E / N

Profilo dell'azienda

Company profile



Nata nel 1975 a Pesaro, come azienda artigiana per la costruzione di accessori per mobili, nel contesto del polo mobiliero marchigiano, T.M. inizia dopo 2 anni la produzione di cerniere per mobili.

L'azienda cresce rapidamente passando nel giro di pochi anni, dai 300 m² iniziali ai 2500 m² del 1984, stabilendo negli anni seguenti rapporti commerciali con aziende ed operatori in più di 40 paesi.

Negli anni l'azienda acquisisce le più moderne tecnologie di progettazione, trasformazione ed assemblaggio: in questo contesto l'esigenza di una sede produttiva più idonea e razionale è diventata una necessità.

Nel Gennaio del 1996 viene inaugurata la nuova sede, sorta a pochi metri dall'uscita dell'autostrada Pesaro-Urbino: la nuova struttura sorge su un'area di circa 8000 mq. di cui 6000 mq. circa coperti.

Globalizzazione e mutevolezza degli scenari economici offrono grandi opportunità di sviluppo a chi è strutturato per sfruttarle appieno.

S.T.M. s.r.l. è la nuova società nata dall'aggregazione di T.M. e Sercom, aziende Leader del settore Ferramenta.

Organizzazione e Flessibilità contraddistinguono le aziende vincenti: S.T.M. abbina i vantaggi offerti da un'organizzazione di grandi dimensioni con la capacità di offrire un servizio personalizzato e su misura, peculiarità delle aziende radicate nel territorio.

Forte delle sinergie risultanti della creazione di STM s.r.l., TM si propone quale fornitore di Cerniere Invisibili di Grande Qualità, avendo sempre come obiettivo la qualità del prodotto, ottenuta con l'utilizzo di nuove tecnologie e di uno staff tecnico di primo ordine che, fin dalla fase di progetto, imposta il prodotto in un'ottica di qualità, verificata in tutte le fasi di lavorazione, nonché certificata dai più importanti istituti Europei.





La consegna in tempi contenuti è resa possibile dall'alta capa-cità produttiva, dalla flessibilità produttiva e dalla costante presenza a magazzino di scorte di tutti gli articoli maggiormente richiesti.

Delivery in short terms is allowed by high production capacity, by flexibility of production and by presence in stock of huge quantity of the most diffused items.



Tutte le fasi della lavorazione vengono effettuate all'interno dello stabilimento principale: dalla lavorazione delle materie prime (stampaggio a caldo ed a freddo) all'assemblaggio dei prodotti finiti.

Any phases of production process are effected inside main seat: starting from working of raw materials (die-casting and presses) to assembly of products.

During the course of its business activities, T.M. has acquired extensive experience with respect to all production and organisational aspects that go to make a winning product and, consequently, ensure the harmonic growth of the company itself.

The design department is staffed by a highly-trained team of engineers which, with the aid of leading-edge technological tools, operates in a quality-oriented context. The end goal is to devise innovative solutions able to meet the demand of end users for functional and long-lasting products.

The raw materials used are supplied by leading companies in the industry and their quality is systematically checked on arrival. Before entering the production process, they have to pass stringent conformity tests.

The company is always on the lookout for new solutions for further upgrading the quality of its products. A thorough knowledge of the raw-material and semi-finished product market, acquired in 30 years of business activity, is a guarantee of the quality of end products, made using top-quality standard materials, selected from among the most technologically advanced available on world markets.

Most T.M. semi-finished products are made inside its factory, using latest-generation presses and die-casting systems. Thanks to the company's extensive experience in the field of hot and cold die-casting, a hallmark of its product range is attention to detail.

Assembly is done thanks to automatic machines that provide high precision and outputs, two crucial features for ensuring the prompt delivery of outstandingly reliable products.

Quality is controlled at the end of each manufacturing stage, especially the finished products, which undergo numerous strength and durability tests in limit conditions. Only once they have passed these tests are they approved for sale.

T.M. dedicates a large share of its resources to R&D. The ongoing focus placed on researching solutions that ensure better functioning products is confirmed by the large number of registered patents.

Committed as it is to ongoing improvement, some time ago, T.M. revamped its entire organisation in order to conform to ISO 9001 standards: certification have been obtained in 1999.

Market changes and evolves extremely fast, much more than in past: establishment of STM s.r.l. created necessary conditions to keep under control its development, to anticipate customers' needs and to study new solution in real-time.

Resources dedicated to R&D activities increased in terms of quantity and quality: substantial investments effected in this strategic sector can be afforded by Big-sized Companies only. But Most Important is that STM s.r.l. has a patrimony of skills and experiences built during many years by 2 leading companies in different but complementary sectors.

M A D

Struttura dell'azienda e Qualità

Company structure and quality

Nel corso della sua attività T.M. ha maturato una grande esperienza in tutti gli aspetti produttivi ed organizzativi che contribuiscono alla realizzazione di un prodotto vincente e, conseguentemente, alla crescita armonica della struttura aziendale stessa.

L'attività di progettazione si avvale di uno staff tecnico estremamente preparato che, coadiuvato da strumenti tecnologici d'avanguardia, imposta il lavoro in un'ottica di qualità: l'obiettivo è quello di elaborare soluzioni innovative in grado di rispondere alle esigenze di funzionalità e durevolezza dell'utilizzatore finale.

Le materie prime utilizzate sono fornite dalle aziende leader del settore e la loro qualità viene sistematicamente controllata all'arrivo: prima di essere immesse nel processo produttivo devono superare severe prove di conformità.

L'Azienda è costantemente alla ricerca di nuove soluzioni che possano ulteriormente migliorare le proprietà qualitative dei prodotti: la profonda conoscenza del mercato di materie prime e semilavorati, acquisita in 30 anni di attività, garantisce che il prodotto finale sia realizzato utilizzando

materiali dagli standard qualitativi estremamente elevati, scelti tra quelli più avanzati tecnologicamente disponibili sui mercati di tutto il mondo.

I semilavorati che compongono i prodotti T.M. sono in massima parte realizzati all'interno dell'azienda stessa, utilizzando presse e impianti per la pressofusione dell'ultima generazione: la grande esperienza accumulata nel campo dello stampaggio a caldo e a freddo fa sì che la cura dei dettagli sia uno dei segni distintivi della sua gamma.

L'assemblaggio è effettuato grazie a macchine automatiche che garantiscono un'estrema pre-

cisione assieme ad un'elevata capacità produttiva, due caratteristiche necessarie per assicurare la tempestività nella consegna di un prodotto sempre affidabile.

La qualità viene controllata al termine di ogni fase produttiva; in particolar modo il prodotto finito viene sottoposto a numerosi test che ne verificano la resistenza e la durata in condizioni limite: solo dopo avere superato queste prove viene dichiarato idoneo alla vendita.

T.M. dedica buona parte delle risorse all'attività di ricerca e sviluppo: la costante attenzione dedicata allo studio di soluzioni che garantiscono una migliore funzionalità dei propri prodotti è testimoniata dai numerosi brevetti riconosciuti.

In un'ottica di miglioramento costante TM ha, già da diverso tempo, ristrutturato la sua organizzazione conformatandola alle normative ISO 9001 ed ha ottenuto la certificazione nel 1999.

Il mercato si evolve e si modifica a ritmi impensabili fino all'altro ieri: la creazione di STM s.r.l. ha posto in essere tutte le condizioni necessarie per poterne monitorare gli sviluppi, anticipare le esigenze dei produttori di mobili e studiare in tempo reale nuove soluzioni.

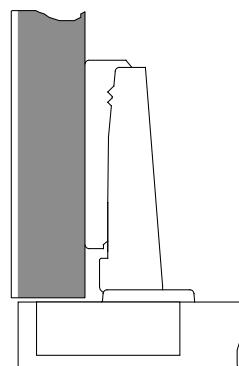
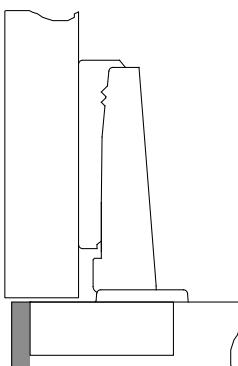
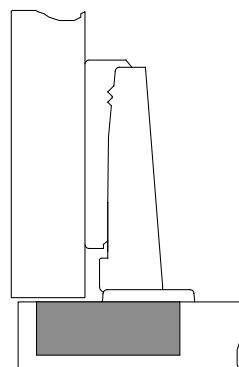
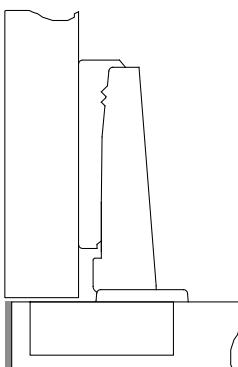
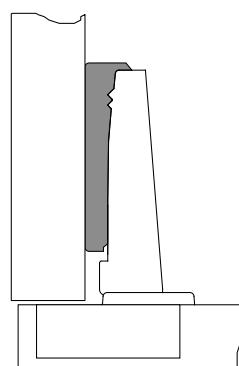
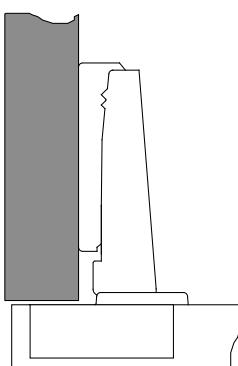
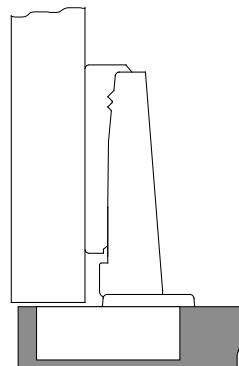
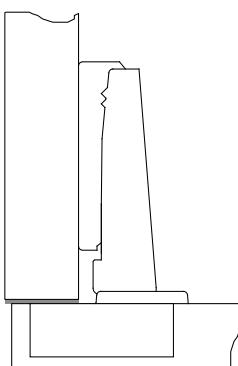
Le risorse destinate all'attività di "Research & Development" sono aumentate in termini sia quantitativi che qualitativi: gli investimenti in questo settore strategico sono quelli che solo un grande gruppo come STM s.r.l. può permettersi.

Ancor più importante è l'aver a disposizione il patrimonio di esperienze e professionalità maturato negli anni da 2 aziende leader in settori diversi ma complementari.



Lista delle abbreviazioni

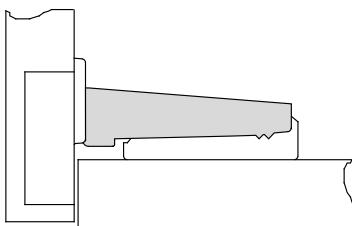
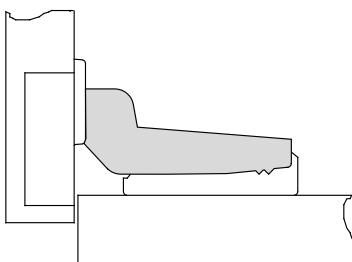
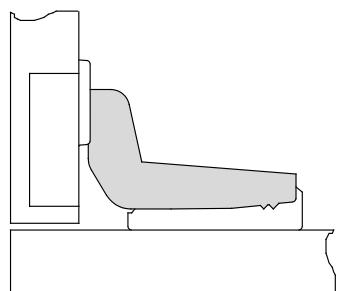
Schedule of abbreviations

CSormonto
Overlay**D**Distanza foratura
Drilling distance**B**Diametro foratura
Drilling diameter**F**Fuga minima
Minimum gap**H**Altezza della base
Height of m/plate**S**Spessore fianco
Edge thickness**T**Spessore porta
Door thickness**L**Fuga di chiusura
Closing gap

Informazioni tecniche

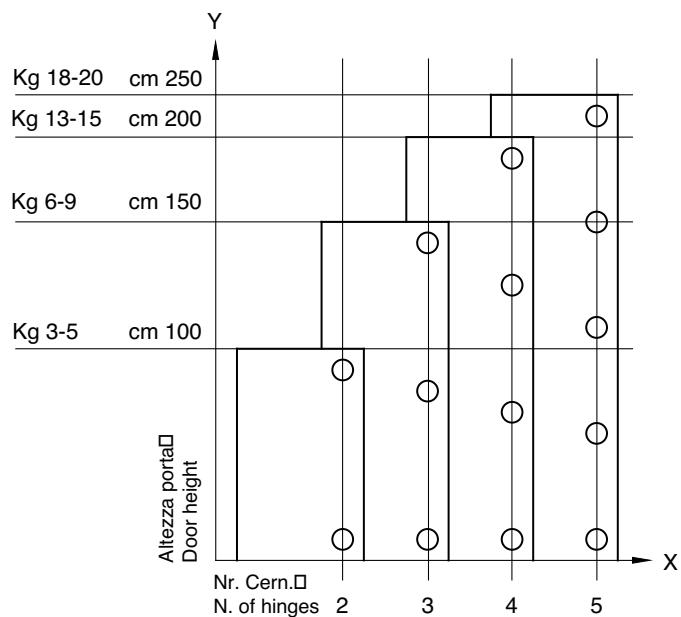
Technical information

Collo - Cranking

0**9****18**

Numero di cerniere per porta

Number of hinges for door



Spessore porta 18 mm / Thickness of door 18 mm

Quanto spazio occorre alla porta per ruotare?

How much space does a door need to turn?

 95° T=

16	18	20	22	24	26
----	----	----	----	----	----

D=3	F=	0.4	0.8	1.2	1.7	2.4	3.2
D=4	F=	0.4	0.7	1.2	1.7	2.3	3.1
D=5	F=	0.4	0.7	1.1	1.6	2.3	3.0
D=6	F=	0.4	0.7	1.1	1.6	2.2	2.9

 110° T=

16	18	20	22	24	26
----	----	----	----	----	----

D=3	F=	0.5	0.9	1.5	2.4	5.1	7.8
D=4	F=	0.5	0.9	1.5	2.1	4.1	6.8

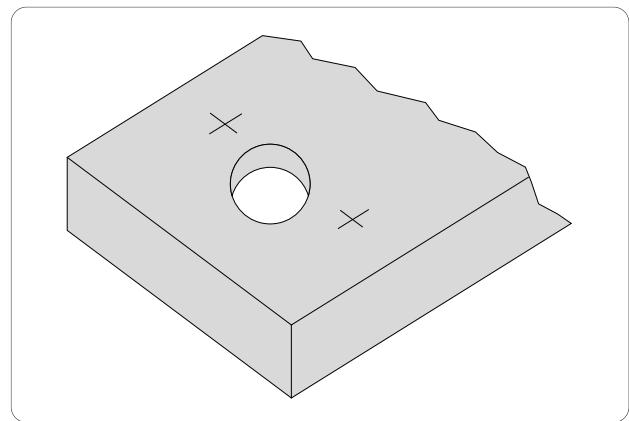
 165° T=

16	18	20	22	24	26
----	----	----	----	----	----

D=3	F=	0.0	0.0	0.0	0.7	2.7	4.6
D=4	F=	0.0	0.0	0.0	0.1	1.8	3.8
D=5	F=	0.0	0.0	0.0	0.1	1.2	3.0
D=6	F=	0.0	0.0	0.0	0.1	0.9	2.5
D=7	F=	0.0	0.0	0.0	0.1	0.7	2.0
D=8	F=	0.0	0.0	0.0	0.1	0.6	1.7

Sistemi di fissaggio della cerniera Fixing systems of the hinge

A vite ø 3,5x16
Screws-on ø 3,5x16

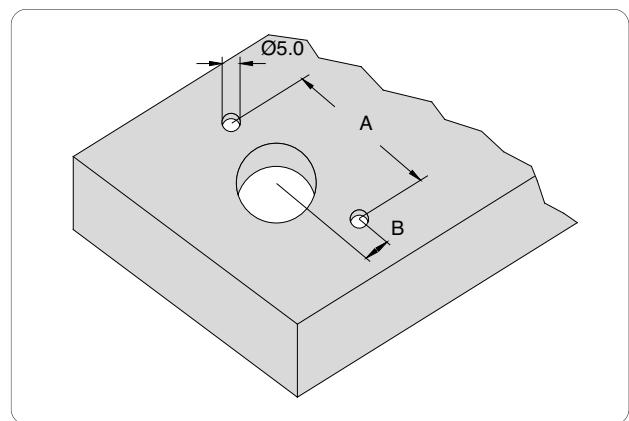


Viti fornite su richiesta - Screws supplied on request

Viti euro premontate ø 6,3x12; ø 6,3x14
Premounted euro screws ø 6,3x12; ø 6,3x14

A = 45 - 48 - 52

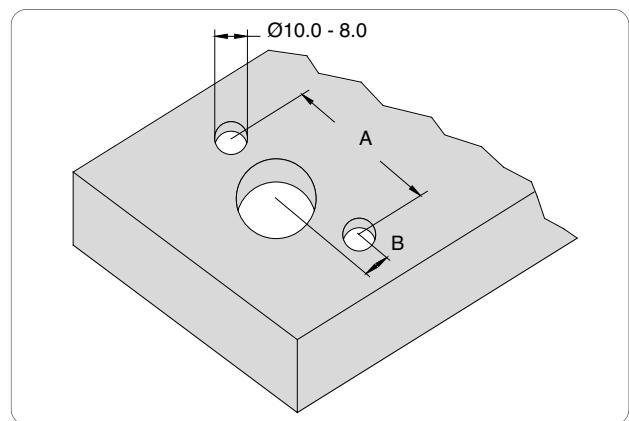
B = 9,5 - 6,0 - 5,5



A pressione con bussole premontate ø 10x11 - ø 8x11
Knock in with pre-mounted dowels ø 10x11 - ø 8x11

A = 45 - 48 - 52

B = 9,5 - 6,0 - 5,5



Nuovo sistema "FAST"

New system "FAST"

SISTEMA/SYSTEM

FAST

I vantaggi di "FAST"

non servono nè viti nè macchine,
con un semplice cacciavite può essere
montata la cerniera.

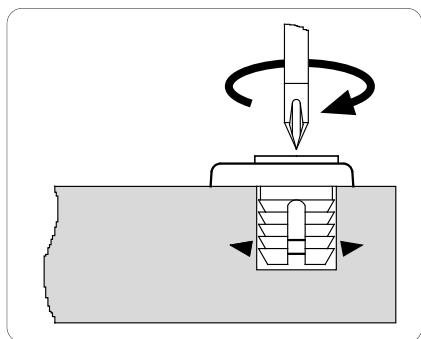
"FAST" facilities

no need of screws or machineries:
with the only help of a screw driver
the hinge can be monted.

**Montaggio - Assembly**

Inserire la cerniera.
Insert the hinge.

Ruotare le viti di 90° in senso orario.
Turn the screws 90 degrees clockwise.

Smontaggio - Disassembly

La cerniera è ora saldamente
fissata all'anta.

The hinge is now steadily
fixed to the door.



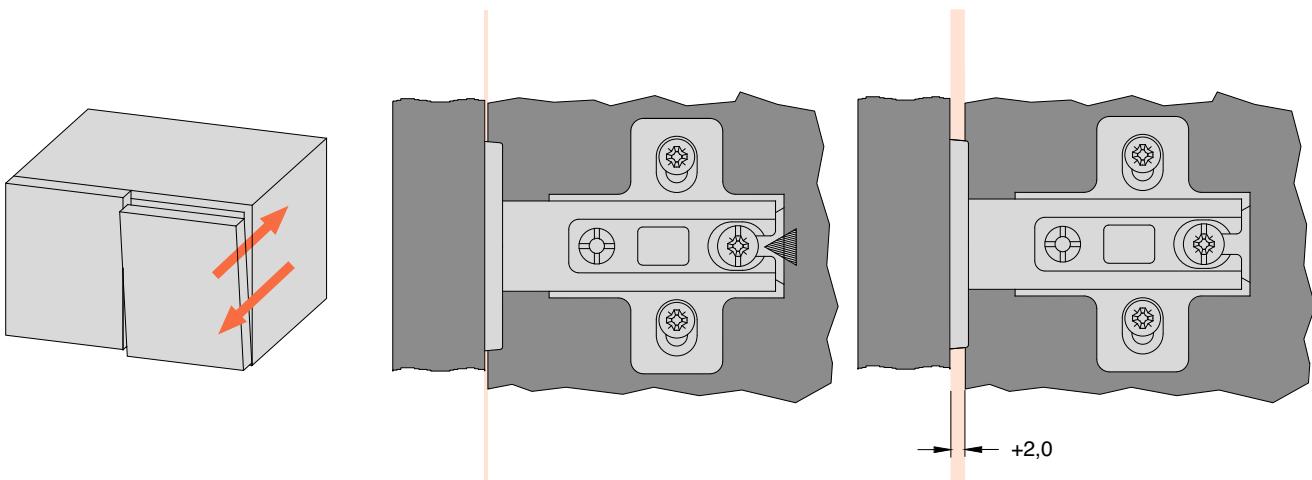
Ruotare le viti di 90° in
senso antiorario.
Turn the screws 90 degrees
anticlockwise.



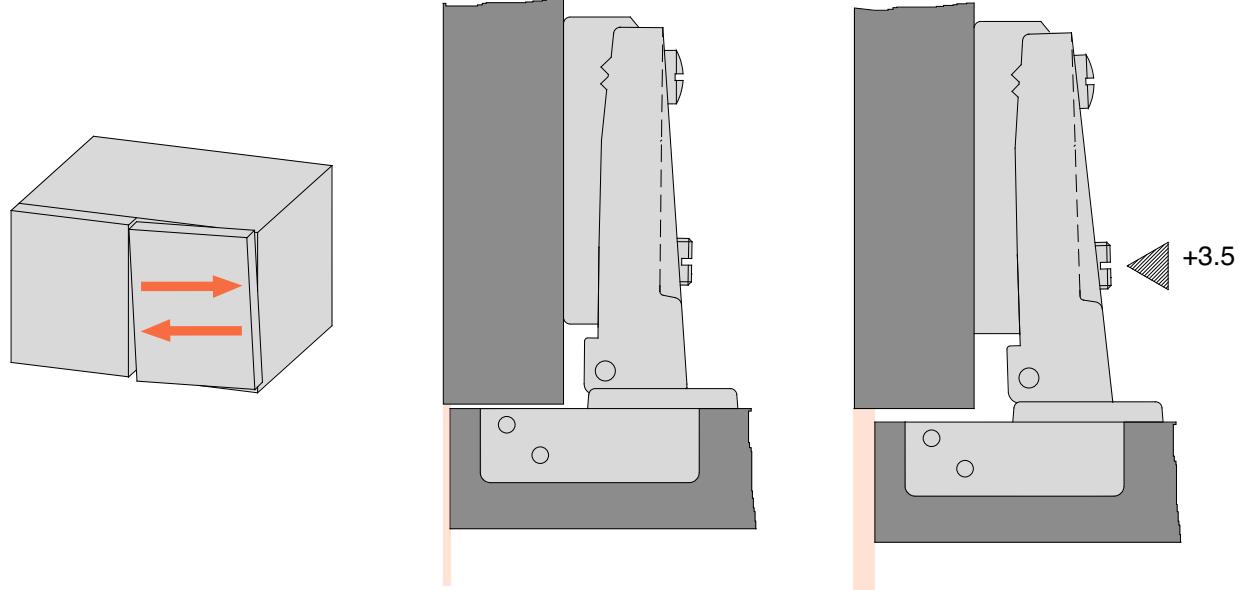
Chiudere la cerniera per
estrarla verticalmente.
Close the hinge for removing
it vertically.

Regolazioni Adjustements

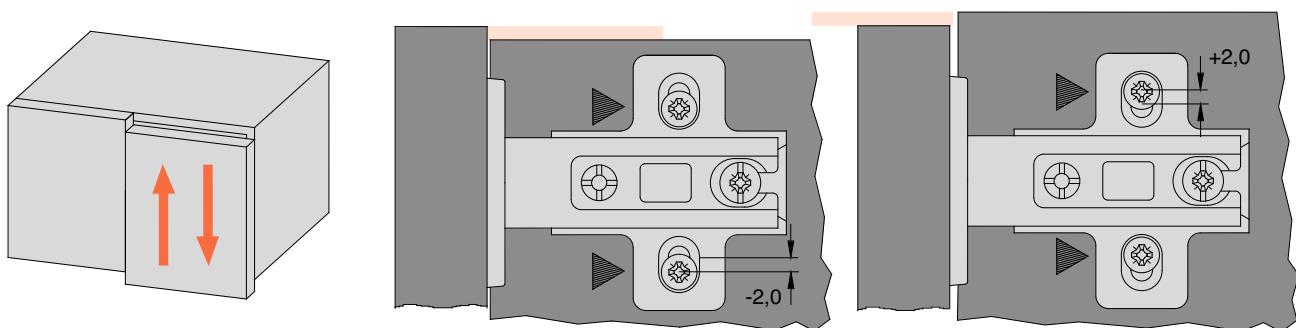
Regolazione frontale - Frontal adjustment



Regolazione laterale - Lateral adjustment



Regolazione verticale - Vertical adjustment

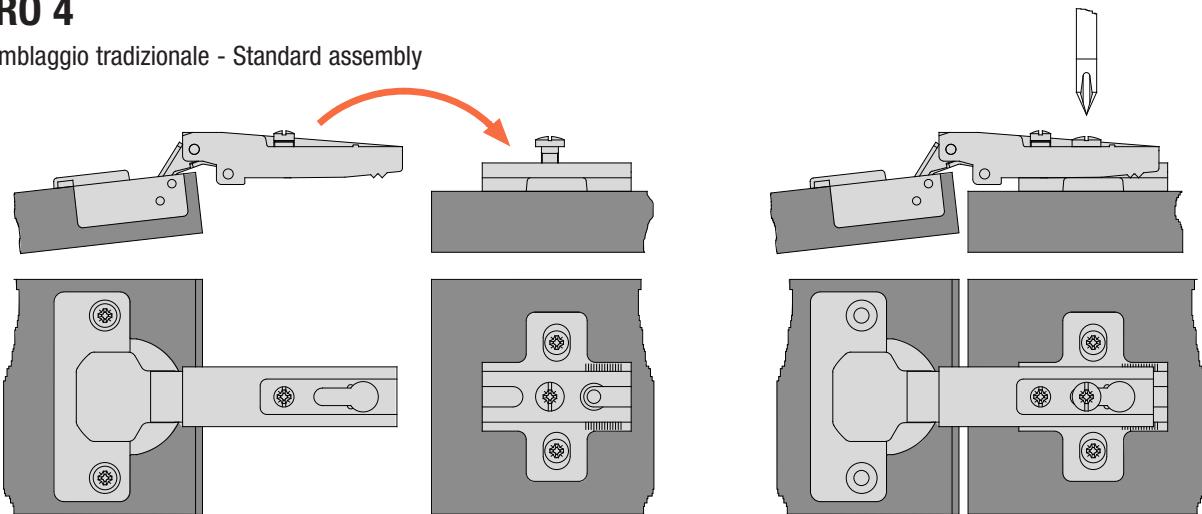


Assemblaggio della cerniera all'anta

Assembly of hinge to door

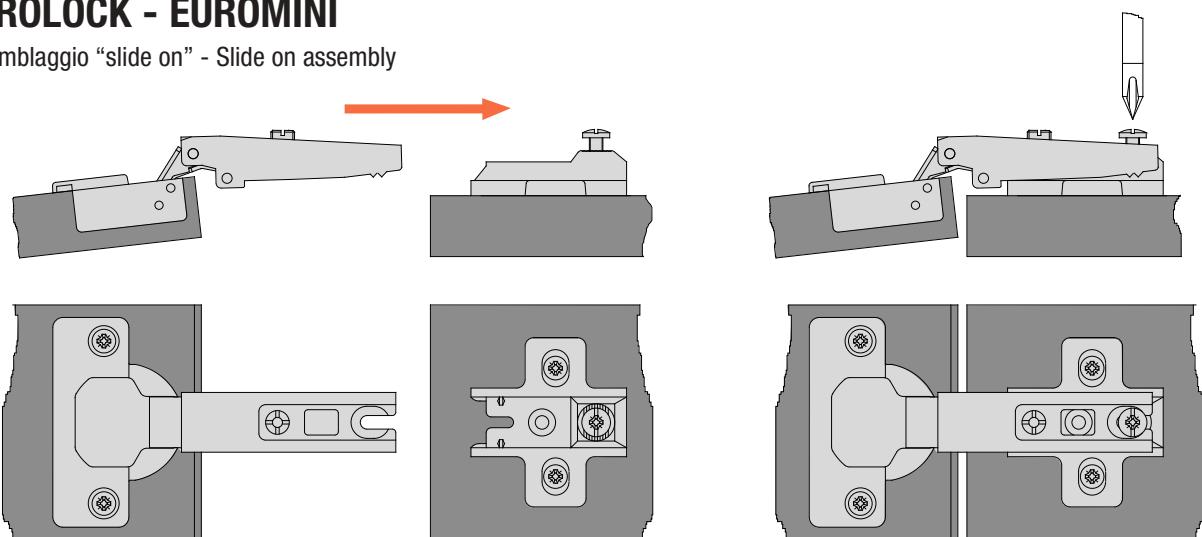
EURO 4

Assemblaggio tradizionale - Standard assembly



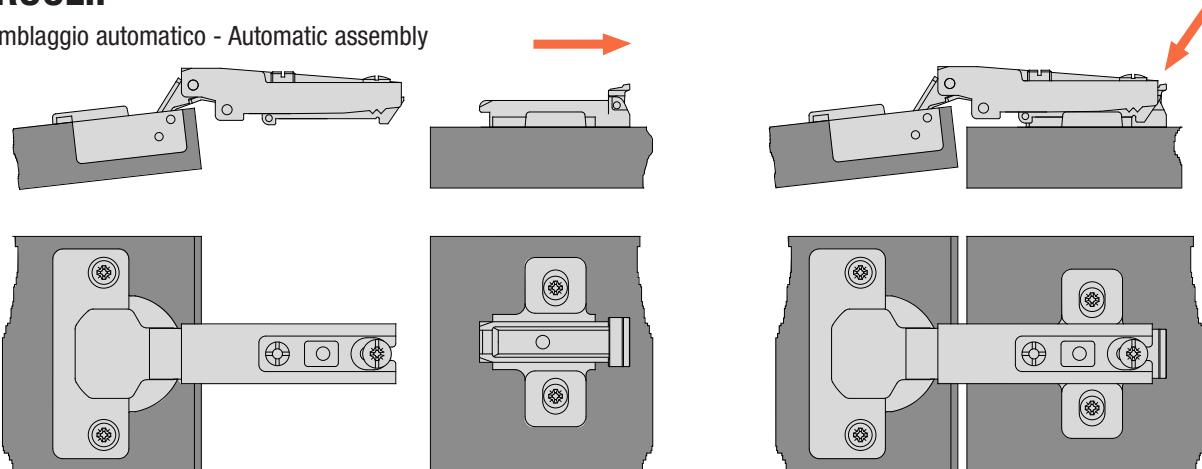
EUROLOCK - EUROMINI

Assemblaggio "slide on" - Slide on assembly



EUROCLIP

Assemblaggio automatico - Automatic assembly



Certificati di prodotto

Product awards

M A D E I N I T A L Y

L'levata qualità della gamma T.M. è riconosciuta in ogni parte del mondo (il fatturato export rappresenta infatti il 75% del totale), numerosi operatori la preferiscono ogni giorno per le garanzie che offre in termini di resistenza e durata. Le elevate prestazioni e la sicura affidabilità sono state testate presso i più importanti istituti Europei per la certificazione della qualità: LGA (Norimberga - Germania), CTBA (Parigi - Francia) e FIRA (Stevenage - Gran Bretagna).

I risultati dei test hanno evidenziato che i prodotti TM rispondono ai severi standard qualitativi necessari per ottenere la certificazione da tutti gli istituti.

In un'ottica di miglioramento costante TM ha già da diverso tempo, ristrutturato la sua organizzazione conformandola alle normative ISO 9001: l'ottenimento della certificazione è prevista per la fine dell'anno in corso.

The Company dedicates a large share of its resources to R&D. The ongoing focus placed on researching solutions that ensure better functioning products is confirmed by the large number of registered patents. The top quality of the T.M. range is acknowledged throughout the world (exports represent 75% of total turnover) and the company's products are preferred by operators everywhere thanks to the guarantee they offer in terms of strength and durability.

The excellent performance and outstanding reliability of T.M. products have been tested by some of Europe's leading quality certification institutes: LGA (Nuremberg - Germany), CTBA (Paris - France) and FIRA (Stevenage - UK).

The results of these tests have shown that T.M.'s products comply with the stringent quality standards required to obtain certification from these institutes.

Committed as it is to ongoing improvement, some time ago, T.M. revamped its entire organisation in order to conform to ISO 9001 standards: certification should be obtained by the end of this year.





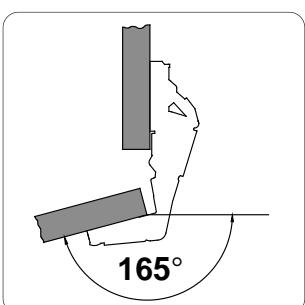
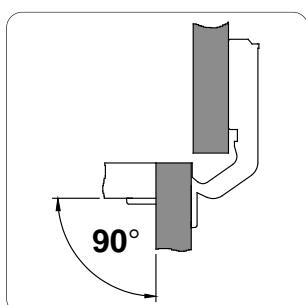
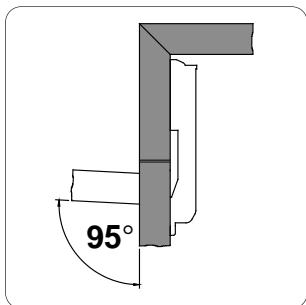
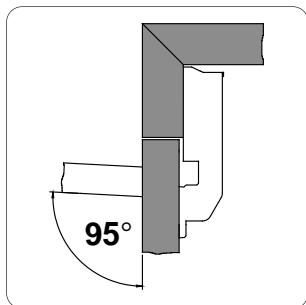
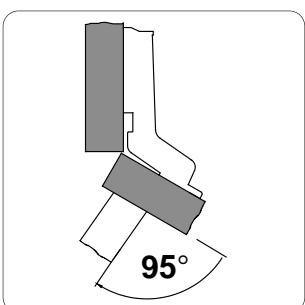
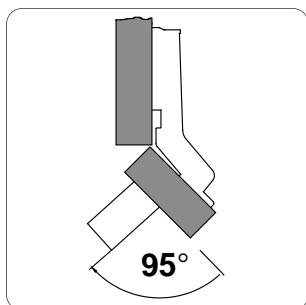
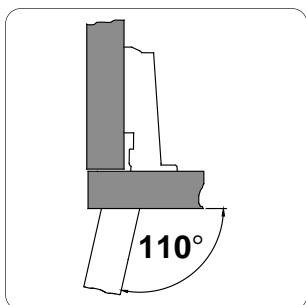
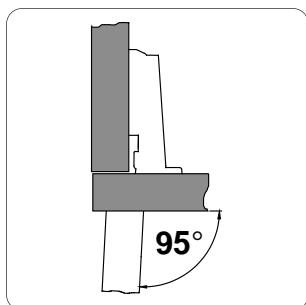
Cerniere Serie EURO CLIP - Ø 35 Assemblaggio automatico

Hinges range EURO CLIP - Ø 35
Automatic assembly



Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - acciaio nickelato
Automatic hinge - fast assembly - 3D independent adjustment - steel nickel plated

ANGOLI DI APERTURA OPENING ANGLES



COPRIVITE IN NYLON NYLON ARM COVER

5000

È possibile stampare il vostro logo sui coprivite.

Your logo can be printed on the cover cups.

Coprivite bianco per cerniera collo dritto
White cover cup for full overlay hinge

4001

Coprivite nero per cerniera collo dritto
Black cover cup for full overlay hinge

4002

Coprivite bianco per cerniera collo medio e alto
White cover cup for half overlay and inset

4003

Coprivite nero per cerniera collo medio e alto
Black cover cup for half overlay and inset

4004

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - acciaio nickelato

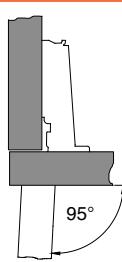
Automatic hinge - fast assembly - 3D independent adjustment - steel nickel plated

EUROCLIP 95°**Collo "O"**

Sormonto fino 18 mm.

Cranking "O"

Full overlay application



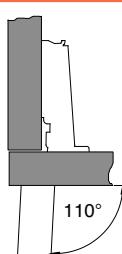
Avvitare Screw-on	4560	4860	5260
Pressione Knock-in	4561	4861	5261
Euro Viti Euro screws	4564	4864	
FAST SYSTEM	4565	4865	

EUROCLIP 110°**Collo "O"**

Sormonto fino 18 mm.

Cranking "O"

Full overlay application



Avvitare Screw-on	4562	4862	5262
Pressione Knock-in	4563	4863	5263
Euro Viti Euro screws	4566	4866	
FAST SYSTEM	4567	4867	



Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - acciaio nickelato

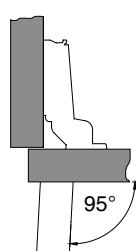
Automatic hinge - fast assembly - 3D independent adjustment - steel nickel plated

EUROCLIP 95°**Collo "9"**

Sormonto fino 10 mm.

Cranking "9"

Full overlay application



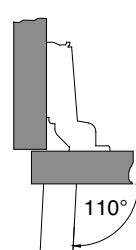
 Avvitare Screw-on	 4530	 4850	 5250
 Pressione Knock-in	 4551	 4851	 5251
 Euro Viti Euro screws	 4554	 4854	
FAST SYSTEM 	 4555	 4855	

EUROCLIP 110°**Collo "9"**

Sormonto fino 10 mm.

Cranking "9"

Full overlay application



 Avvitare Screw-on	 4552	 4852	 5252
 Pressione Knock-in	 4553	 4853	 5253
 Euro Viti Euro screws	 4556	 4856	
FAST SYSTEM 	 4557	 4857	

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - fast assembly - 3D independent adjustment - steel nickel plated

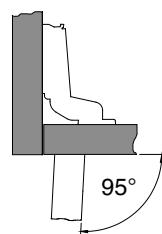
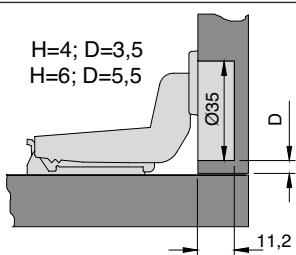
EUROCLIP 95°**Collo "18"**

Per ante interne

Cranking "18"

Inset application

← 250



Avvitare Screw-on	4540	4840	5240
Pressione Knock-in	4541	4841	5251
Euro Viti Euro screws	4544	4844	
FAST SYSTEM	4545	4845	

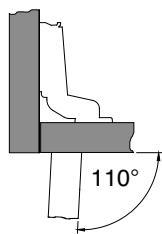
EUROCLIP 110°**Collo "18"**

Per ante interne

Cranking "18"

Inset application

← 250



Avvitare Screw-on	4542	4842	5242
Pressione Knock-in	4543	4843	5243
Euro Viti Euro screws	4546	4846	
FAST SYSTEM	4547	4847	

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

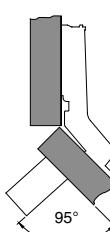
Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 135°

Per ante ad angolo

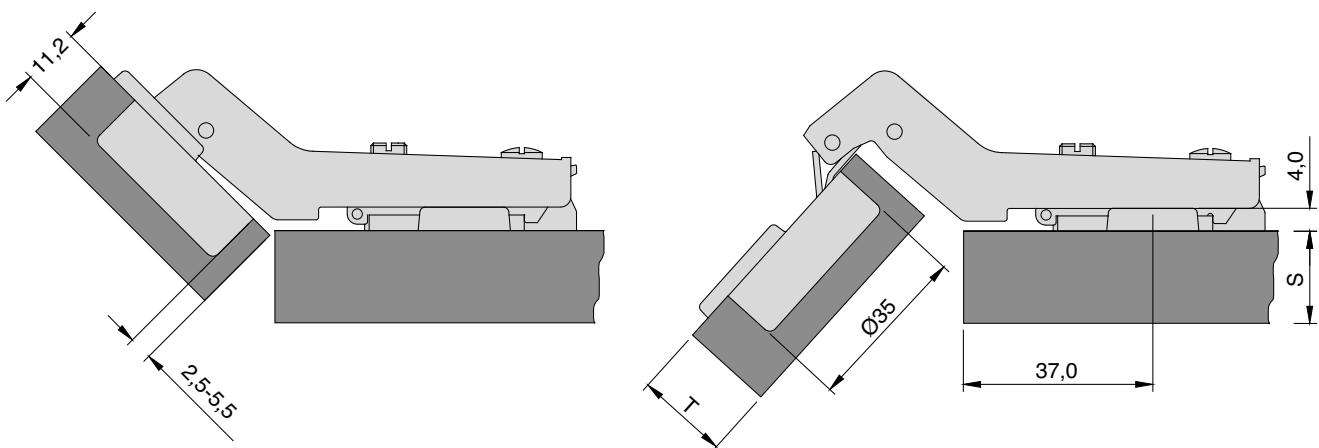
For closing angle doors

← 200



Avvitare Screw-on		835148C		
Pressione Knock-in		835146C	835149C	835153C
Euro Viti Euro screws		835147C	835150C	
FAST SYSTEM		835160C	835170C	

Schema di funzionamento - Working sketch



Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 120°

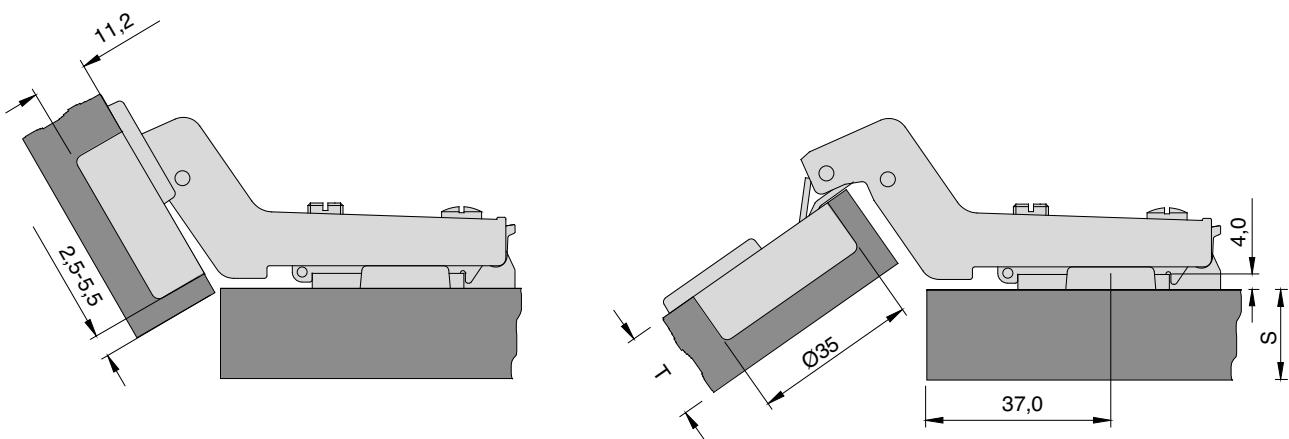
Per ante ad angolo

For closing angle doors

95°

Avvitare Screw-on 		635148C 	
Pressione Knock-in 	635146C	635149C	635153C
Euro Viti Euro screws 	635147C	635150C	
FAST SYSTEM 	635160C	635170C	

Schema di funzionamento - Working sketch

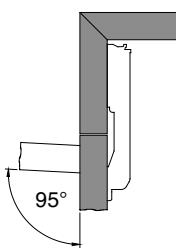


Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

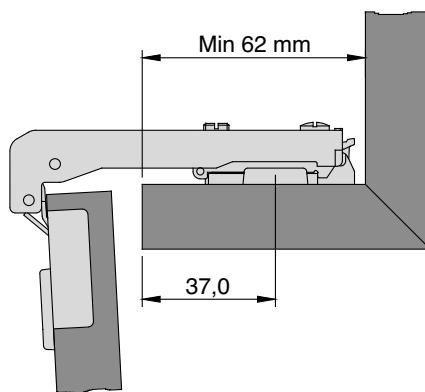
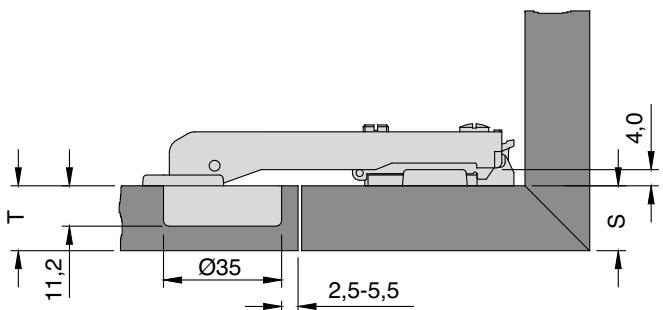
Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 95°**Controcollo per fianchi per forature normali****Special arm for corner cabinets with standard boring**

← 200



Avvitare Screw-on 		535148C 	
Pressione Knock-in 	535146C	535149C	535153C
Euro Viti Euro screws 	535147C	535150C	
FAST SYSTEM 	535160C	535170C	

Schema di funzionamento - Working sketch

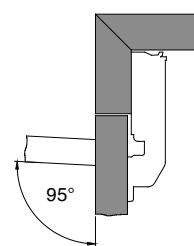
Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 95°

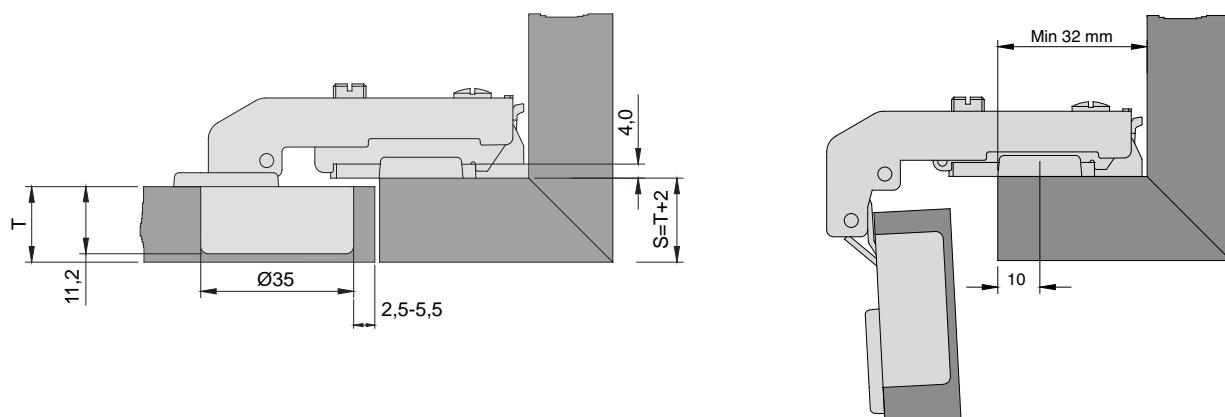
Controcollo per fianchi per piccoli spazi

Special arm for corner cabinets with few space



Avvitare Screw-on 		435148C	
Pressione Knock-in 	435146C	435149C	435153C
Euro Viti Euro screws 	435147C	435150C	
FAST SYSTEM 	435160C	435170C	

Schema di funzionamento - Working sketch





cerniere / hinges

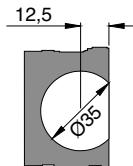
Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 90°

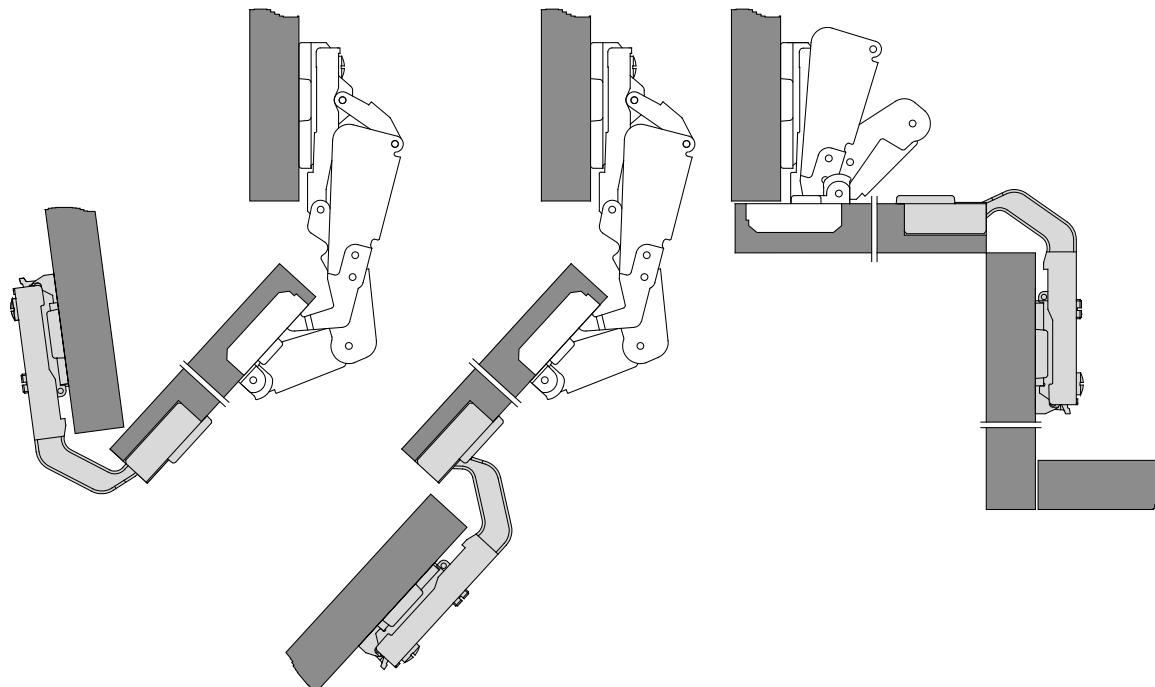
Per ante doppie ad angolo

For bi-fold angle doors



Avvitare Screw-on 		213048C 	
Pressione Knock-in 	213046C 	213049C 	213053C
Euro Viti Euro screws 			
FAST SYSTEM 			

Schema di funzionamento - Working sketch



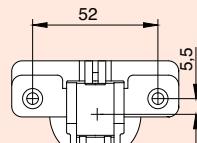
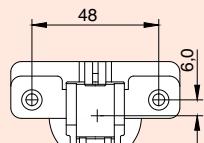
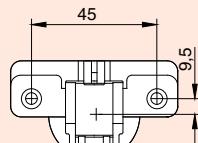
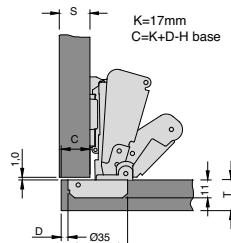
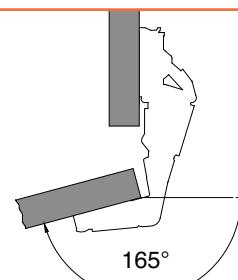
Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 165°

Per ante con grande angolo di apertura

For wide angle-opening doors

Avvitare
Screw-on

165A48C

Pressione
Knock-in

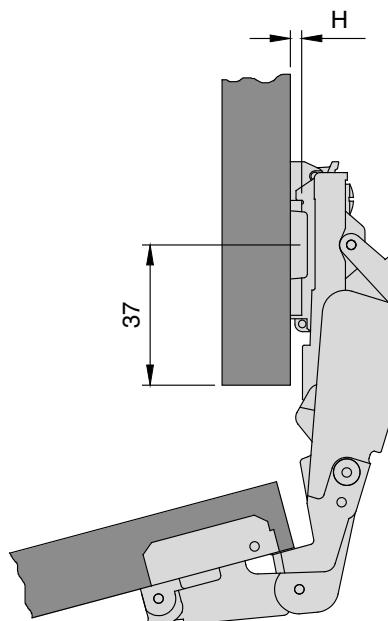
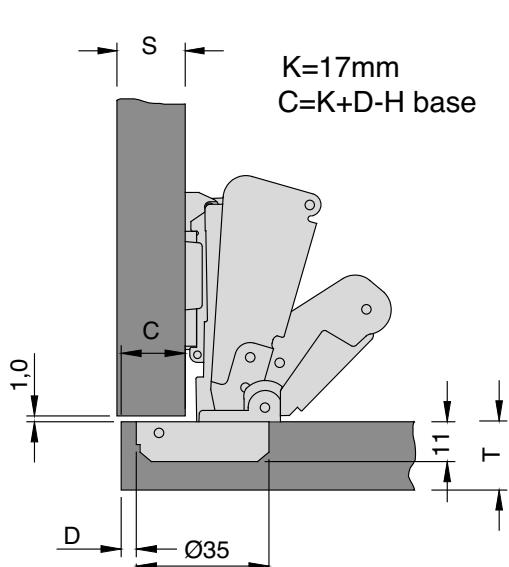
165A46C

165A49C

165A53C

Euro Viti
Euro screws**FAST**
SYSTEM

Schema di funzionamento - Working sketch



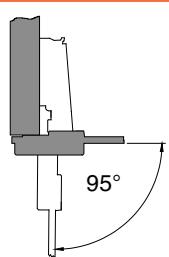
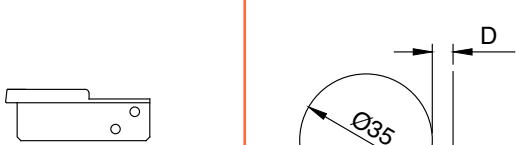


cerniere / hinges

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - fast assembly - 3D independent adjustment - steel nickel plated

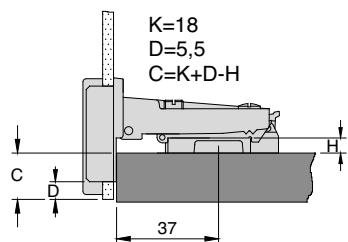
EUROCLIP 95°

Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)

Collo "0" Sormonto fino 19 mm. - Cranking "0" Full overlay application



← 250

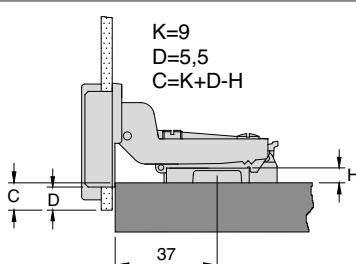


9030100C

Collo "9" Sormonto fino 10 mm. - Cranking "9" Half overlay application



← 250

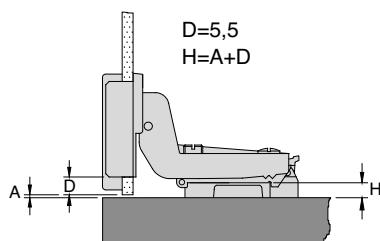


9020100C

Collo "18" Per ante interne - Cranking "18" For inserted doors



← 250

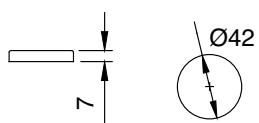


9010100C

Placchette esterne - Fancy covers



← 500

Rotondo
RoundStondato
Half Round

Colore

Colour

EC7

EC7S

Nero

Black

EC6

EC6S

Bianco

White

EC5

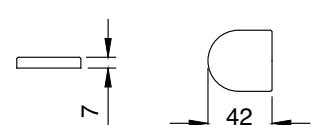
EC5S

Oro

Gold



← 500



EC1

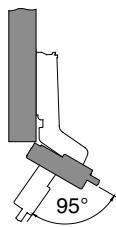
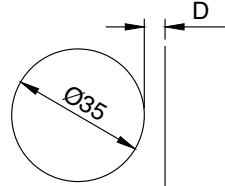
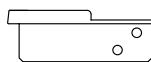
EC1S

Cromato

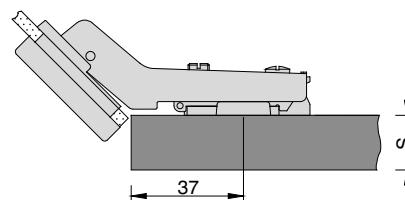
Chrome

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

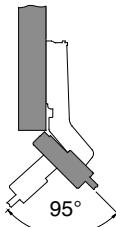
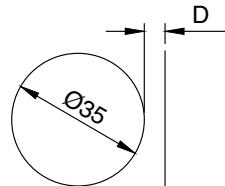
Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 135°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)**Per ante ad angolo - For closing angle door**

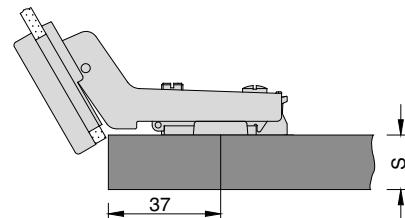
← 200



8100C

EUROCLIP 120°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)**Per ante ad angolo - For closing angle door**

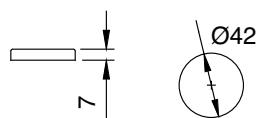
← 200



6100C

Placchette esterne - Fancy covers

← 250

Rotondo
Round

EC7

Stondato
Half Round

EC7S

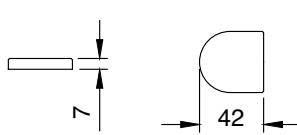
Colore

Nero

Colour

Black

← 250



EC6

EC6S

Bianco

White

EC5

EC5S

Oro

Gold

EC1

EC1S

Cromato

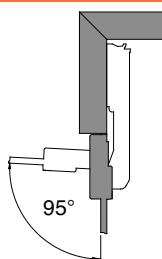
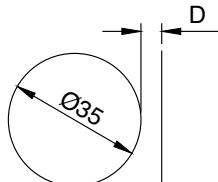
Chrome



cerniere / hinges

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

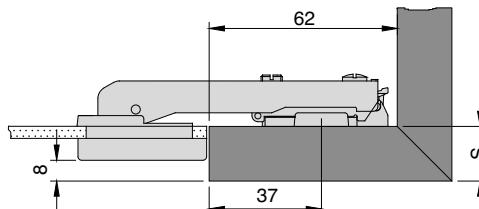
Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 95°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)

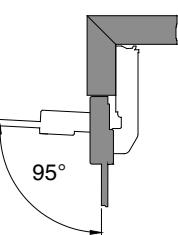
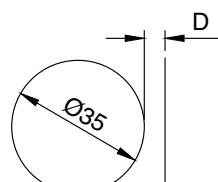
Controcollo per fianchi con forature norm. - Special arm for corner cabinets with standard boring



← 200



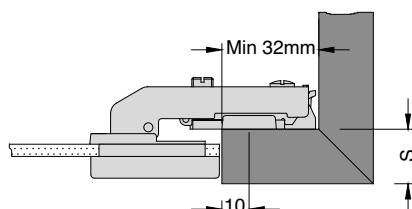
5100C

EUROCLIP 95°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)

Controcollo per fianchi con piccoli spazi - Special arm for corner cabinets with few space



← 200



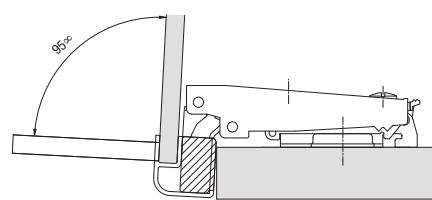
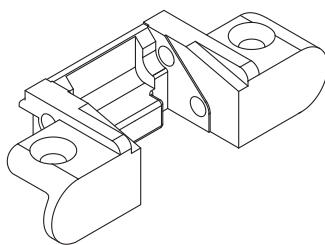
4100C

Placchette esterne - Fancy covers

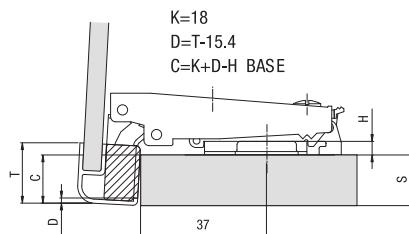
	Rotondo Round	Stondato Half Round	Colore Colour
	EC7	EC7S	Nero Black
	EC6	EC6S	Bianco White
	EC5	EC5S	Oro Gold
	EC1	EC1S	Cromato Chrome

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

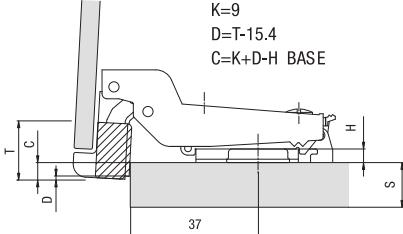
Automatic hinge - fast assembly - 3D independent adjustment - zama

EUROCLIP 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zama cup)**Collo "0" Sormonto fino 18 mm. - Cranking "0" Full overlay application**

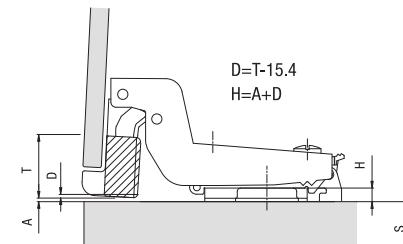
← 250

**4860AL****Collo "9" Sormonto fino 9 mm. - Cranking "9" Half overlay application**

← 250

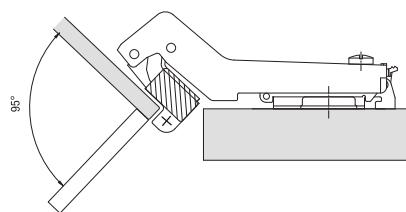
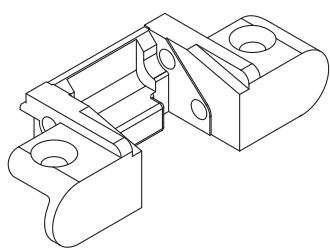
**4850AL****Collo "18" Per ante interne - Cranking "18" For inserted doors**

← 250

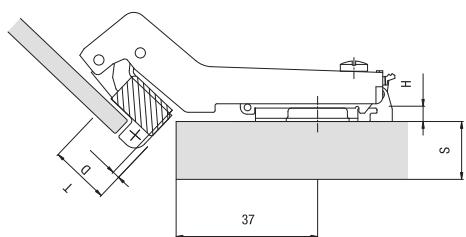
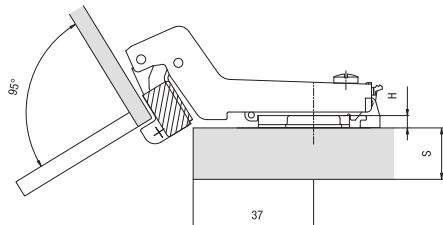
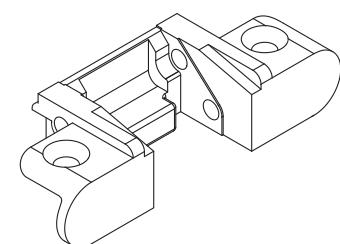
**4840AL**

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

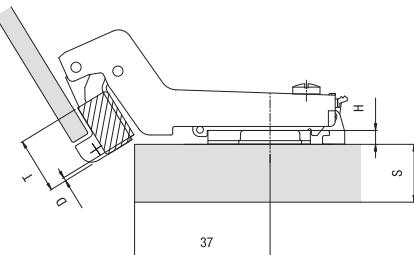
Automatic hinge - fast assembly - 3D independent adjustment - zama

EUROCLIP 135°**Per ante in alluminio
(scatola in zama)****For aluminium doors
(zama cup)****Per ante ad angolo - For closing angle door**

← 200

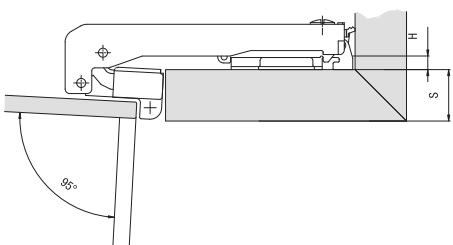
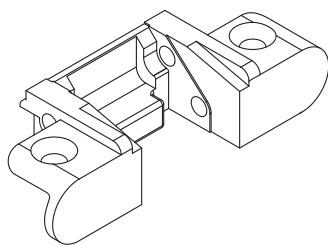
**835148CAL****EUROCLIP 120°****Per ante in alluminio
(scatola in zama)****For aluminium doors
(zama cup)****Per ante ad angolo - For closing angle door**

← 200

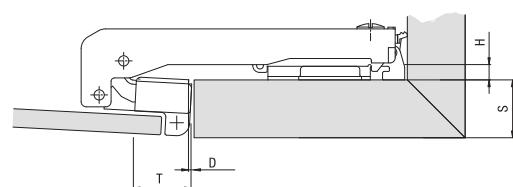
**635148CAL**

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

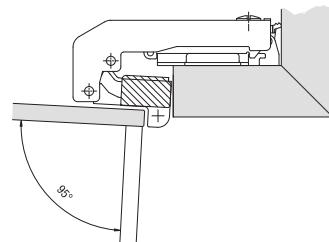
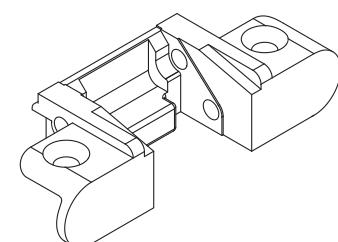
Automatic hinge - fast assembly - 3D independent adjustment - zamak

EUROCLIP 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zama cup)**Controcollo per fianchi con forature norm. - Special arm for corner cabinets with standard boring**

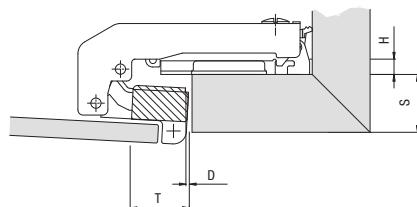
← 200



835148CAL

EUROCLIP 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zama cup)**Controcollo per fianchi con piccoli spazi - Special arm for corner cabinets with few space**

← 200



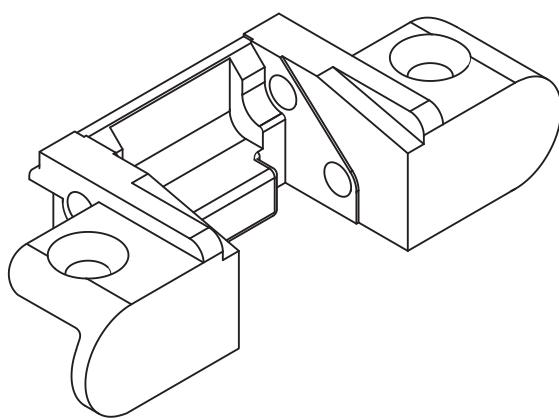
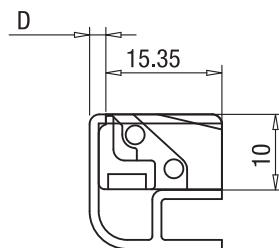
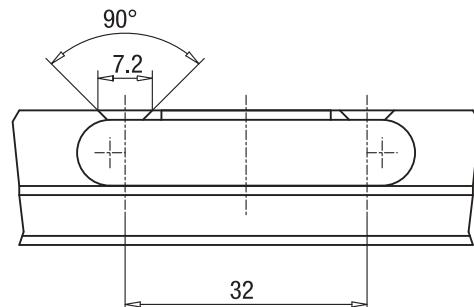
635148CAL

Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama - SCHEMA TECNICO

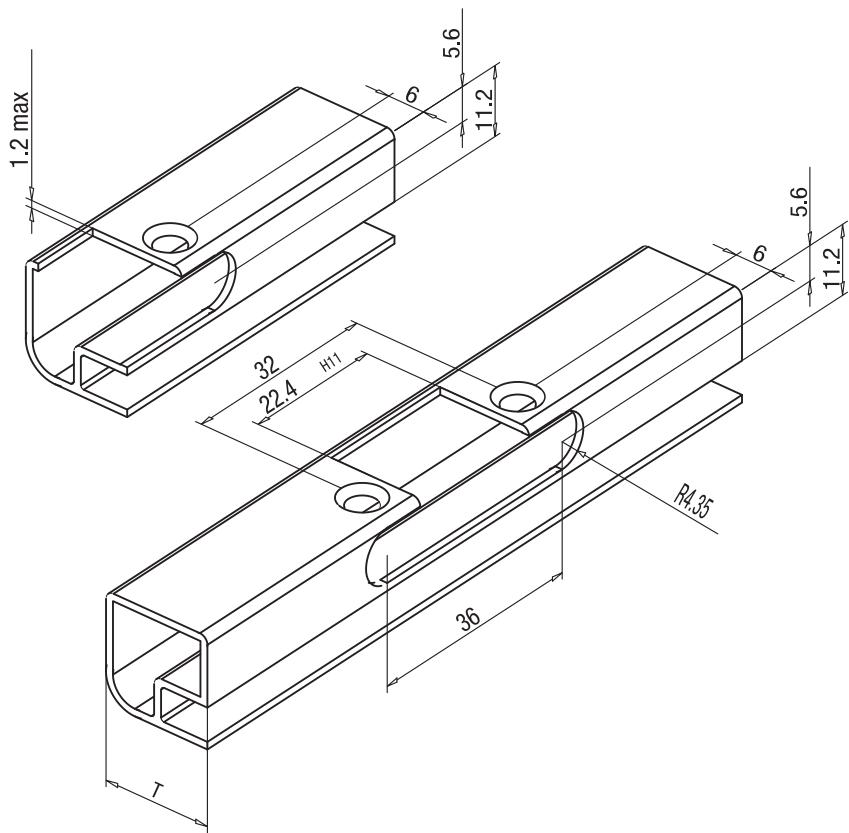
Automatic hinge - fast assembly - 3D independent adjustment - zamak - TECHNICAL SPECIFICATION

Cerniere per profilati metallici 95°

95° Hinges for metallic profiles

Per ante in alluminio
(scatola in zama)For aluminium doors
(zama cup)**Dimensioni del profilato e della foratura**

Structural shape and boring dimensions



Basette di montaggio per cerniere serie Euroclip

Mounting plates for hinges range Euroclip

Base in lamiera con fissaggio a vite - Mounting plate in steel screw fixing

		H	Codice Code
		37	4 mm 1004BN
			6 mm 1006BN

Base in lamiera con fissaggio a vite euro - Mounting plate in steel euro screw fixing

		H	Codice Code
		37	4 mm 1004DN
			6 mm 1006DN

Base in lamiera con fissaggio con tassello 5 mm - Mounting plate in steel 5 mm dowel fixing

		H	Codice Code
		37	4 mm 1004E5
			6 mm 1006E5

Base in lamiera con fissaggio con tassello 10 mm - Mounting plate in steel 10 mm dowel fixing

		H	Codice Code
		37	4 mm 1004F10
			6 mm 1006F10

NB

1004DN = 14 mm. Eurovite/Euroscrews

1006DN = 14 mm. Eurovite/Euroscrews

1004DN/12 = 12 mm. Eurovite/Euroscrews

1004DN/12 = 12 mm. Eurovite/Euroscrews

Basette di montaggio con sistema di regolazione a eccentrico per cerniere serie Euroclip

Mounting plates with eccentric system adjustment for hinges range Euroclip

Base regolabile in lamiera e zama con fissaggio a vite - Adjustable mounting plate in steel and zamak screw fixing

H	Codice Code
4 mm	1004AB
6 mm	1006AB

Base regolabile in lamiera e zama con fissaggio a viti Euro - Adjustable mounting plate in steel and zamak Euroscrew fixing

H	Codice Code
4 mm	1004AD
6 mm	1006AD

Base regolabile in lamiera e zama con fissaggio con bussole 10 mm - Adjustable mounting plate in steel and zamak 10 mm dowels fixing

H	Codice Code
4 mm	1004AF
6 mm	1006AF

Base regolabile in lamiera e zama con fissaggio fast system - Adjusting mounting plate in steel and zamak fast system fixing

H	Codice Code
4 mm	1004AL
6 mm	1006AL



Cerniere Serie EUROLOCK - Ø 35 Assemblaggio "slide-on"

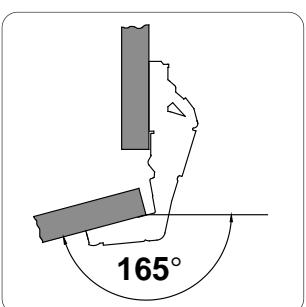
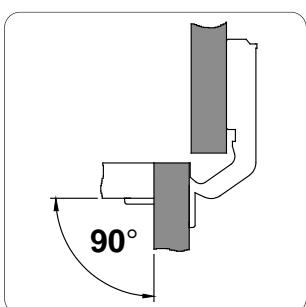
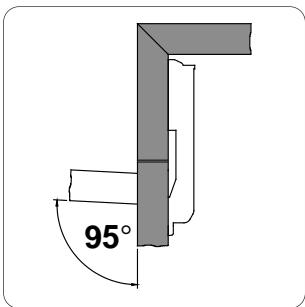
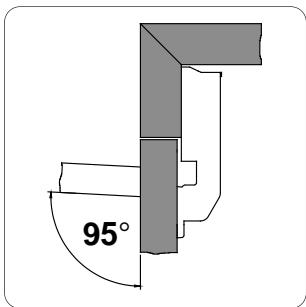
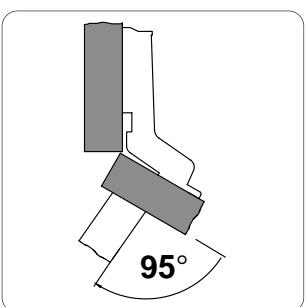
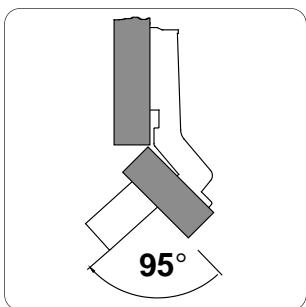
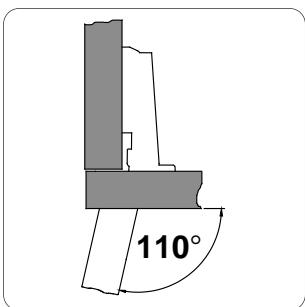
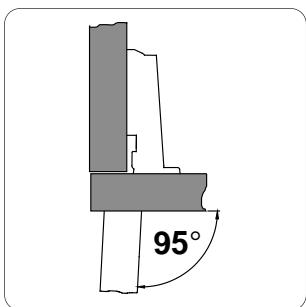
Hinges range EUROLOCK - Ø 35
"Slide-on" assembly



Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

ANGOLI DI APERTURA OPENING ANGLES



COPRIVITE IN NYLON NYLON ARM COVER

5000



È possibile stampare il vostro logo sui coprivite.

Your logo can be printed on the cover cups.

Coprivite bianco per cerniera collo dritto
White cover cup for full overlay hinge

4001

Coprivite nero per cerniera collo dritto
Black cover cup for full overlay hinge

4002

Coprivite bianco per cerniera collo medio e alto
White cover cup for half overlay and inset

4003

Coprivite nero per cerniera collo medio e alto
Black cover cup for half overlay and inset

4004

Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

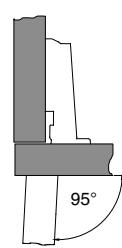
EUROLOCK 95°**Collo "O"**

Sormonto fino 21 mm.

Cranking "O"

Full overlay application

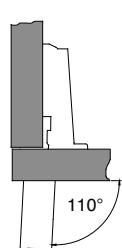
← 250



 Avvitare Screw-on	 4534	 4834	 5234
 Pressione Knock-in	 4535	 4835	 5235
 Euro Viti Euro screws	 4538	 4838	
FAST SYSTEM FAST SYSTEM	 4539	 4839	

EUROLOCK 110°

← 250

**Collo "O"**

Sormonto fino 18 mm.

Cranking "O"

Full overlay application

 Avvitare Screw-on	 4536	 4836	 5236
 Pressione Knock-in	 4537	 4837	 5237
 Euro Viti Euro screws	 4548	 4848	
FAST SYSTEM FAST SYSTEM	 4549	 4849	



Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

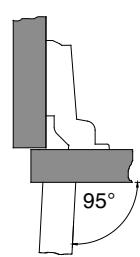
Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

EUROLOCK 95°**Collo "9"**

Sormonto fino 12 mm.

Cranking "9"

Half overlay application



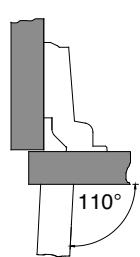
Avvitare Screw-on 	4524	4824	5224
Pressione Knock-in 	4525	4825	5225
Euro Viti Euro screws 	4528	4828	
FAST SYSTEM 	4529	4829	

EUROLOCK 110°**Collo "9"**

Sormonto fino 12 mm.

Cranking "9"

Half overlay application



Avvitare Screw-on 	4526	4826	5226
Pressione Knock-in 	4527	4827	5227
Euro Viti Euro screws 	4558	4858	5258
FAST SYSTEM 	4559	4859	

Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

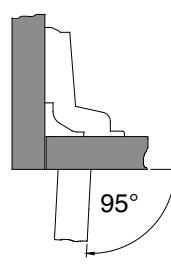
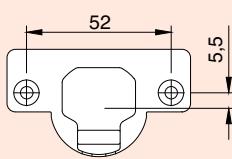
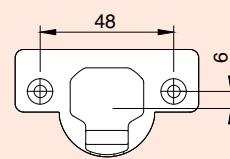
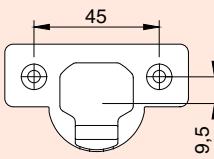
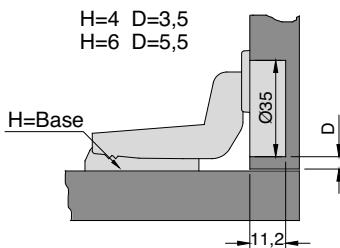
EUROLOCK 95°**Collo "18"**

Per ante interne

Cranking "18"

Inset application

← 250

H=4 D=3,5
H=6 D=5,5**Avvitare**
Screw-on

4514

4814

5214

Pressione
Knock-in

4515

4815

5215

Euro Viti
Euro screws

4518

4818

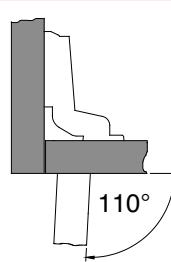
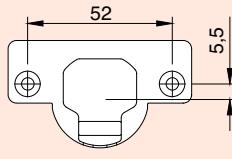
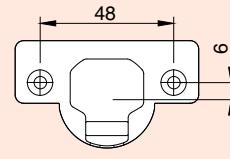
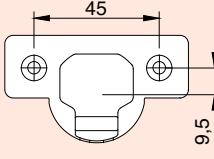
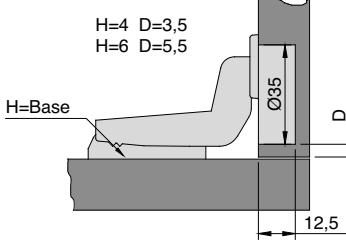
FAST SYSTEM

4519

4819

EUROLOCK 110°**Collo "18"**
Per ante interne**Cranking "18"**
Inset application

← 250

H=4 D=3,5
H=6 D=5,5**Avvitare**
Screw-on

4516

4816

5216

Pressione
Knock-in

4517

4817

5217

Euro Viti
Euro screws

4568

4868

FAST SYSTEM

4569

4869

Cerniera automatica - slide-on - regolazione 3D indipendente - zama

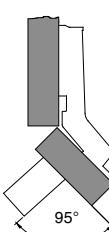
Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 135°

Per ante ad angolo

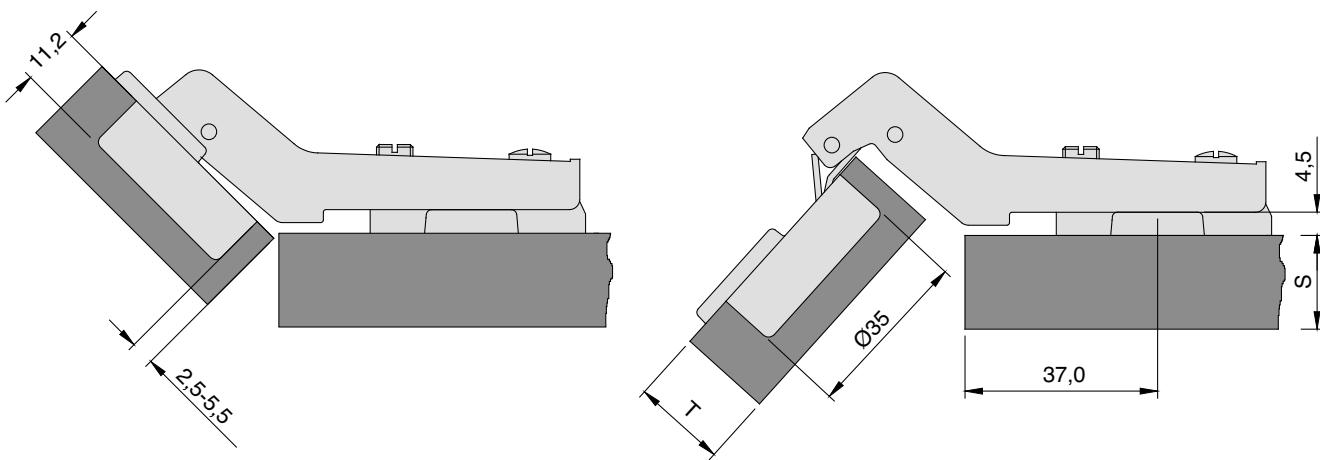
For closing angle doors

← 200



Avvitare Screw-on 		835148	
Pressione Knock-in 	835146	835149	835153
Euro Viti Euro screws 	835147	835150	
FAST SYSTEM 	835160	835170	

Schema di funzionamento - Working sketch



Cerniera automatica - slide-on - regolazione 3D indipendente - zama

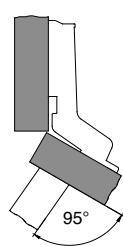
Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 120°

Per ante ad angolo

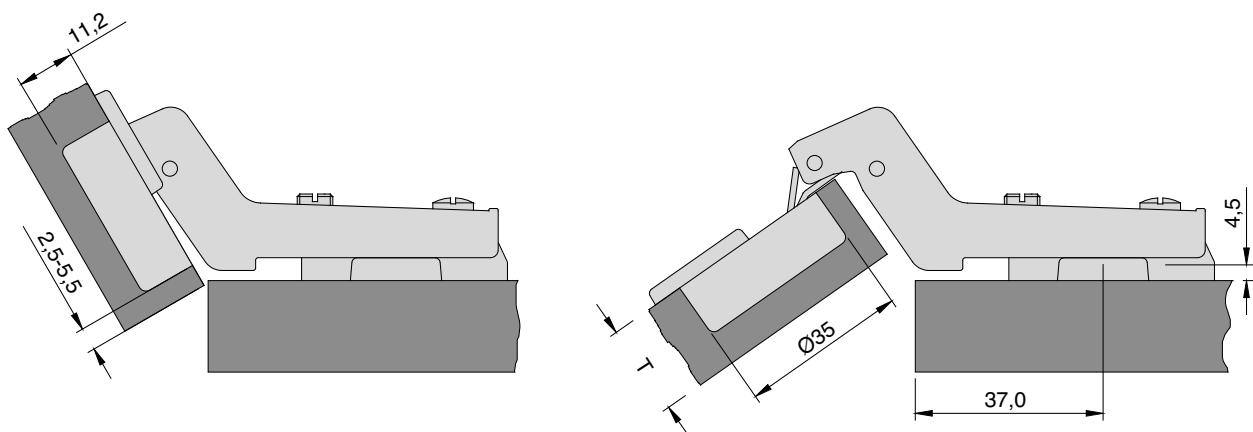
For closing angle doors

← 200



Avvitare Screw-on		635148	
Pressione Knock-in		635146	635149
Euro Viti Euro screws		635147	635150
FAST SYSTEM		635160	635170

Schema di funzionamento - Working sketch

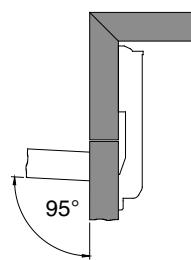


Cerniera automatica - slide-on - regolazione 3D indipendente - zama

Automatic hinge - slide-on - 3D independent adjustment - zamak

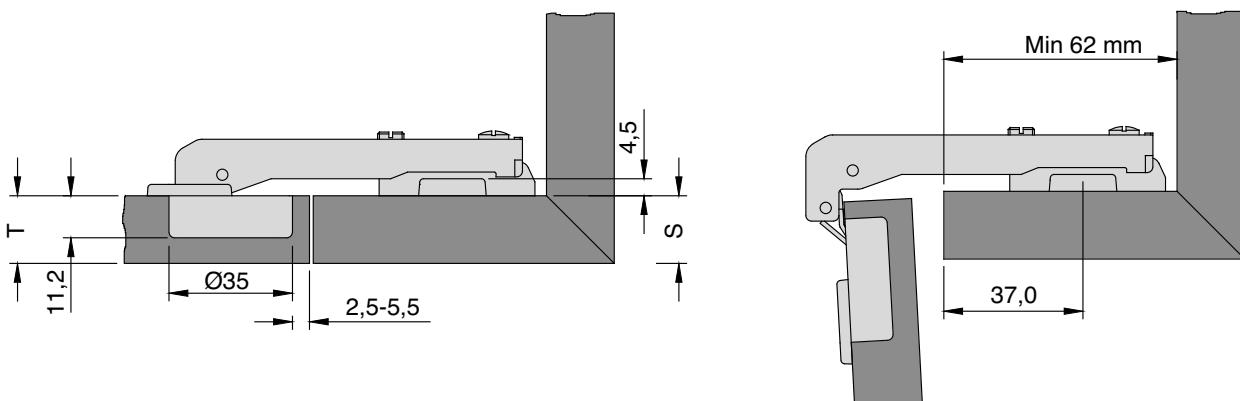
EUROLOCK 95°Controcollo per fianchi
per forature normaliSpecial arm for corner cabinets
with standard boring

→ 200



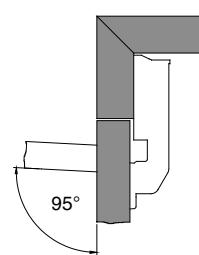
Avvitare Screw-on		535148	
Pressione Knock-in		535146	535149
Euro Viti Euro screws		535147	535150
FAST SYSTEM		535160	535170

Schema di funzionamento - Working sketch



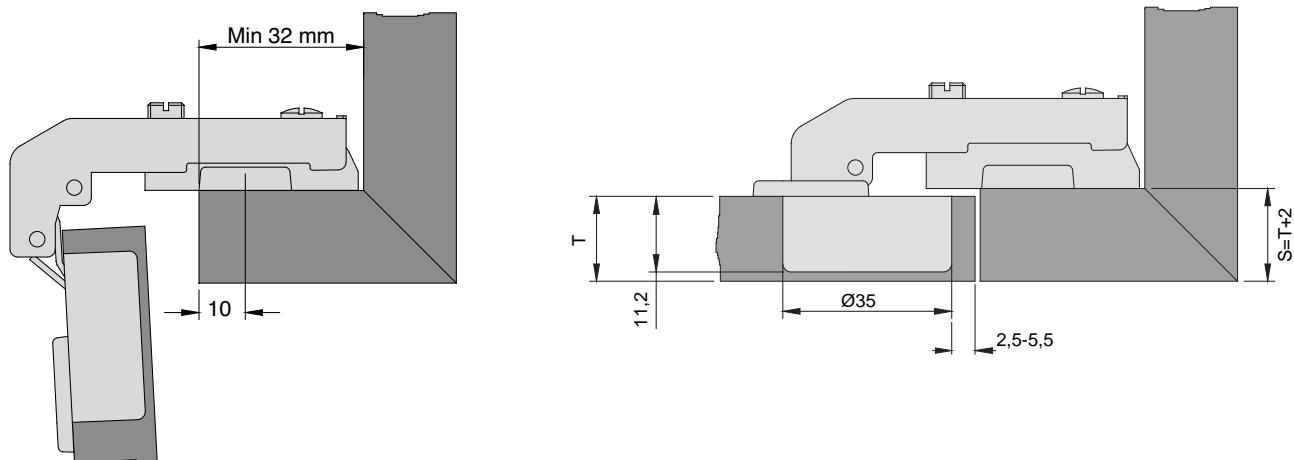
Cerniera automatica - slide-on - regolazione 3D indipendente - zama

Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 95°Controcollo per fianchi
per piccoli spaziSpecial arm for corner cabinets
with few space

Avvitare Screw-on		435148	
Pressione Knock-in		435146	435149
Euro Viti Euro screws		435147	435150
FAST SYSTEM		435160	435170

Schema di funzionamento - Working sketch



Cerniera automatica - slide-on - regolazione 3D indipendente - zama

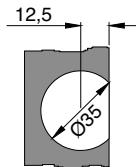
Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 90°

Per ante doppie ad angolo

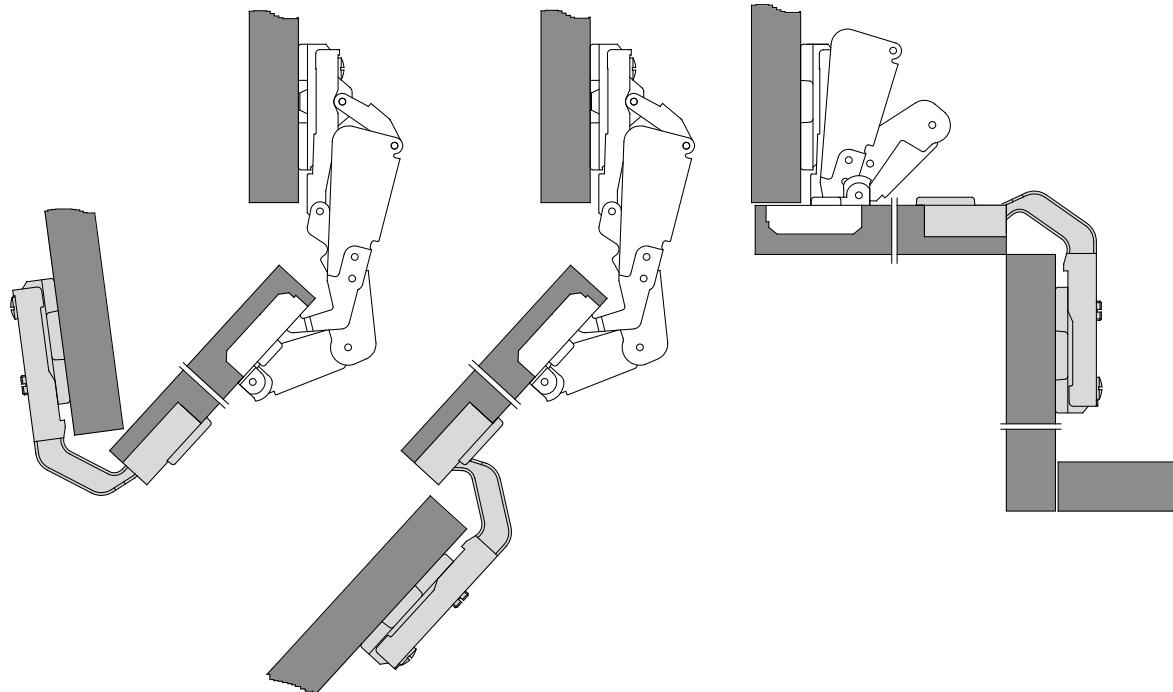
For bi-fold angle doors

← 200



Avvitare Screw-on 		213048	
Pressione Knock-in 	213046	213049	213053
Euro Viti Euro screws 			
FAST SYSTEM 			

Schema di funzionamento - Working sketch



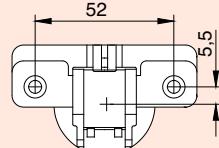
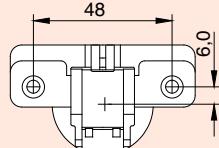
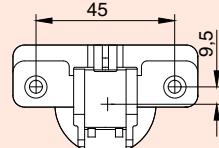
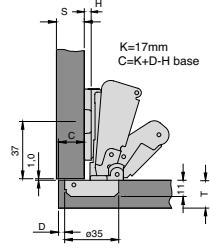
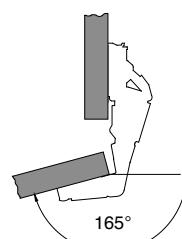
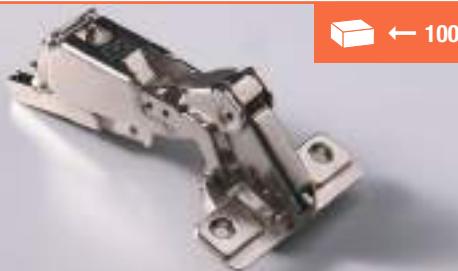
Cerniera automatica - slide-on - regolazione 3D indipendente - zama

Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 165°

Per ante con grande angolo di apertura

For wide angle-opening doors

Avvitare
Screw-on

165A48

Pressione
Knock-in

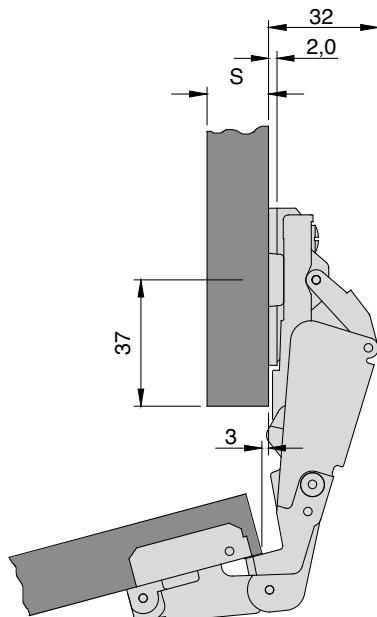
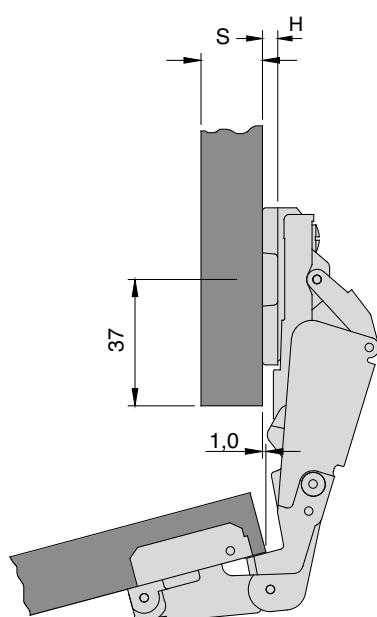
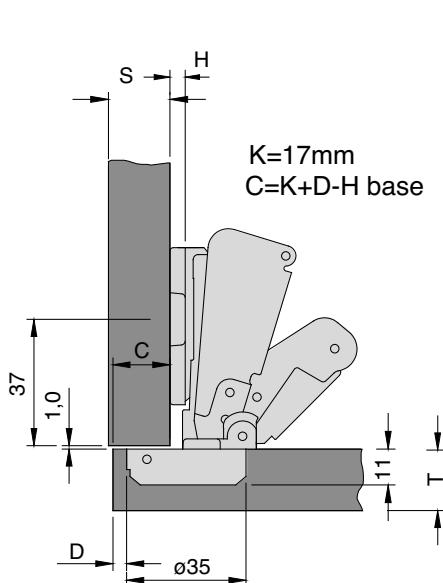
165A47

165A49

165A53

Euro Viti
Euro screws**FAST**
SYSTEM

Schema di funzionamento - Working sketch





cerniere / hinges

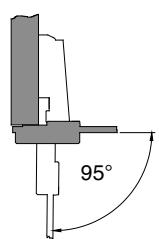
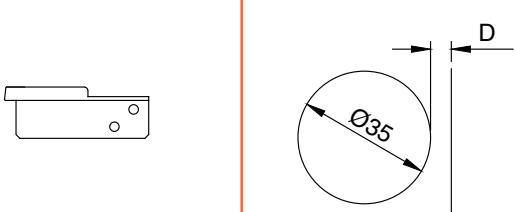
Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

EUROLOCK 95°

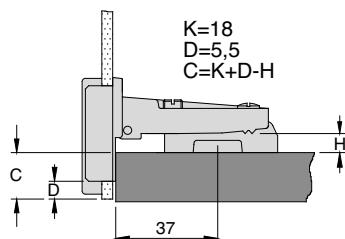
Per ante in vetro
(scatola in nylon)

For glass doors
(nylon cup)



Collo "0" Sormonto fino 19 mm. - Cranking "0" Full overlay application

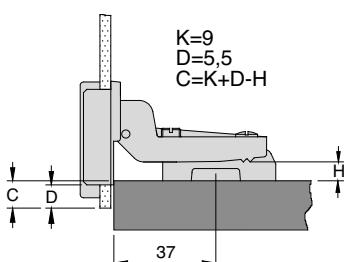
← 250



9030100

Collo "9" Sormonto fino 10 mm. - Cranking "9" Half overlay application

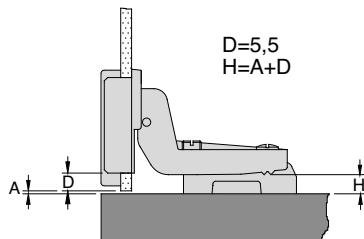
← 250



9020100

Collo "18" Per ante interne - Cranking "18" For inserted doors

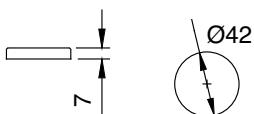
← 250



9010100

Placchette esterne - Fancy covers

← 500



Rotondo
Round

Stondato
Half Round

Colore

Colour

EC7

EC7S

Nero

Black

EC6

EC6S

Bianco

White

EC5

EC5S

Oro

Gold

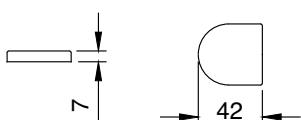
EC1

EC1S

Cromato

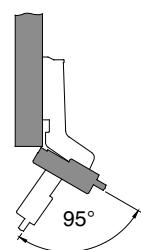
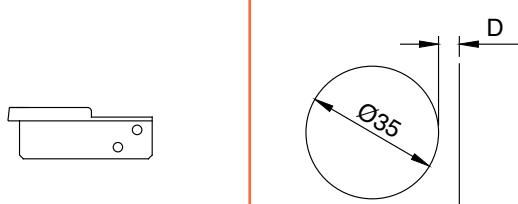
Chrome

← 500

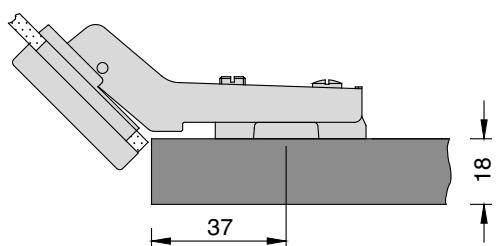


Cerniera automatica - slide-on - regolazione 3D indipendente - zama

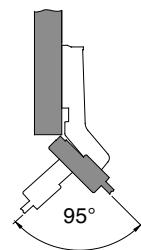
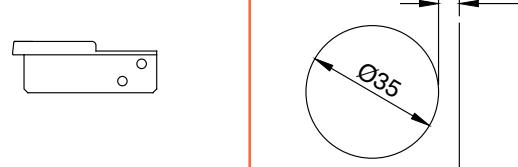
Automatic hinge - slide-on - 3D independent adjustment - zamak

EUROLOCK 135°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)**Per ante ad angolo - For closing angle door**

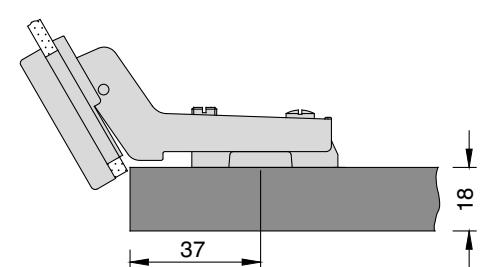
← 200



8100

EUROLOCK 120°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)**Per ante ad angolo - For closing angle door**

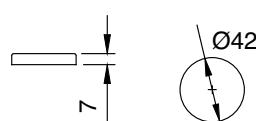
← 200



6100

Placchette esterne - Fancy covers

← 500

Rotondo
RoundStondato
Half Round

Colore

Colour

EC7

EC7S

Nero

Black

EC6

EC6S

Bianco

White

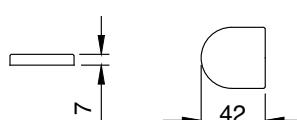
EC5

EC5S

Oro

Gold

← 500



EC1

EC1S

Cromato

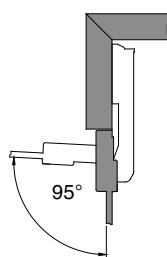
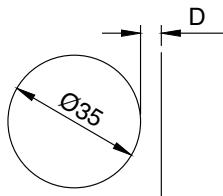
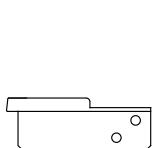
Chrome



cerniere / hinges

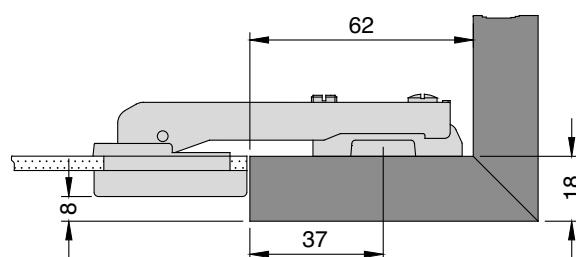
Cerniera automatica - assemblaggio rapido - regolazione 3D indipendente - zama

Automatic hinge - fast assembly - 3D independent adjustment - zamak

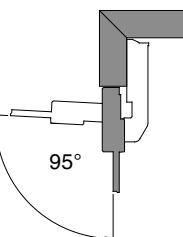
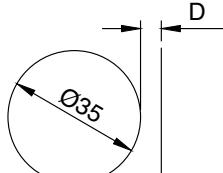
EUROLOCK 95°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)

Controcollo per fianchi con forature norm. - Special arm for corner cabinets with standard boring

← 200

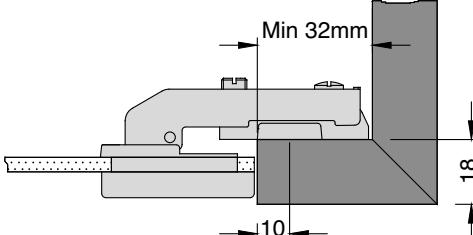


5100

EUROLOCK 95°Per ante in vetro
(scatola in nylon)For glass doors
(nylon cup)

Controcollo per fianchi con piccoli spazi - Special arm for corner cabinets with few space

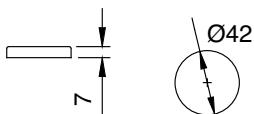
← 200



4100

Placchette esterne - Fancy covers

← 500

Rotondo
Round

EC7

Stondato
Half Round

EC7S

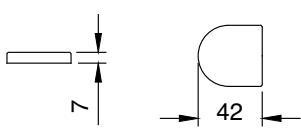
Colore

Nero

Colour

Black

← 500

Rotondo
Round

EC6

Stondato
Half Round

EC6S

Colore

Bianco

Colour

White

EC5

EC1

Oro

EC5S

Colore

Gold

Colour

Gold

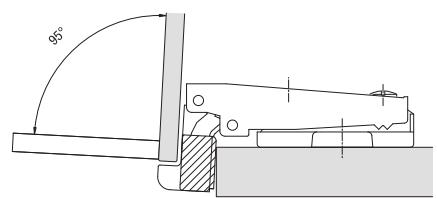
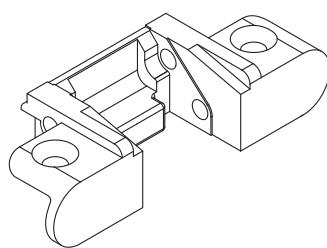
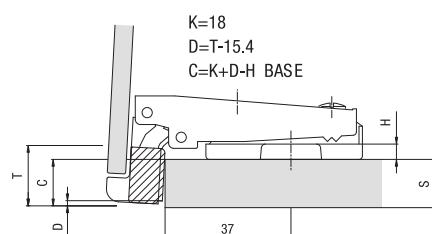
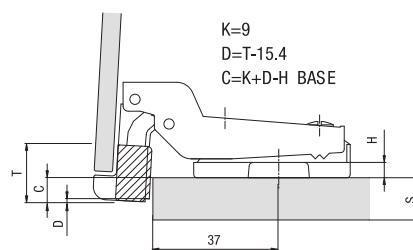
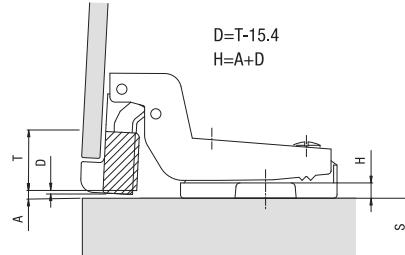
EC1S

Cromato

Chrome

Cerniera automatica - slide on - regolazione 3D indipendente - zama

Automatic hinge - slide on - 3D independent adjustment - zamak

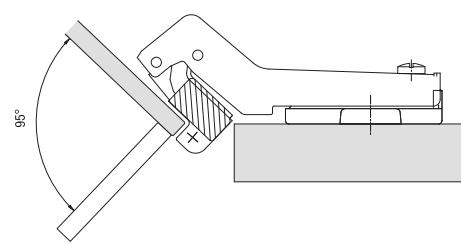
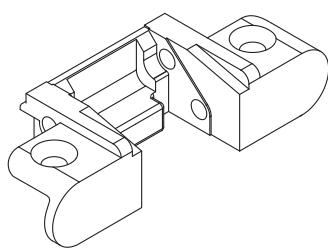
EUROLOCK 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zamak cup)**Collo "0" Sormonto fino 18 mm. - Cranking "0" Full overlay application**
**4834AL****Collo "9" Sormonto fino 9 mm. - Cranking "9" Half overlay application**
**4824AL****Collo "18" Per ante interne - Cranking "18" For inserted doors**
**4814AL**



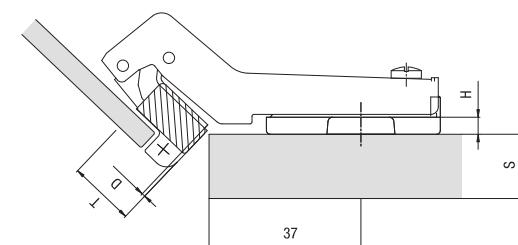
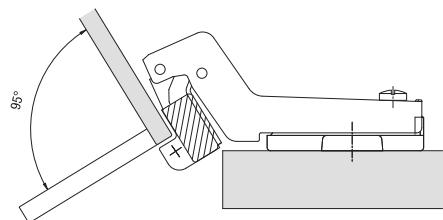
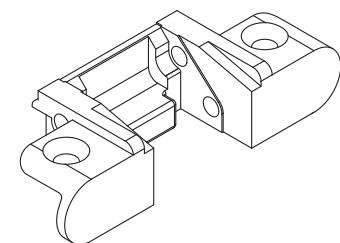
cerniere / hinges

Cerniera automatica - slide on - regolazione 3D indipendente - zama

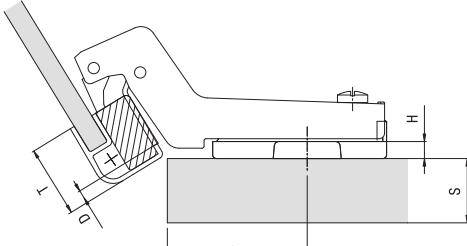
Automatic hinge - slide on - 3D independent adjustment - zama

EUROLOCK 135°**Per ante in alluminio
(scatola in zama)****For aluminium doors
(zamak cup)****Per ante ad angolo - For closing angle door**

← 200

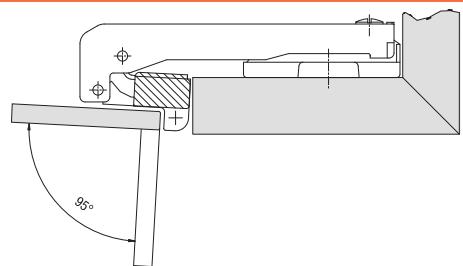
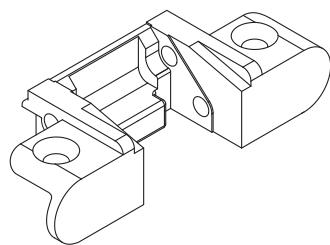
**835148AL****EUROLOCK 120°****Per ante in alluminio
(scatola in zama)****For aluminium doors
(zamak cup)****Per ante ad angolo - For closing angle door**

← 200

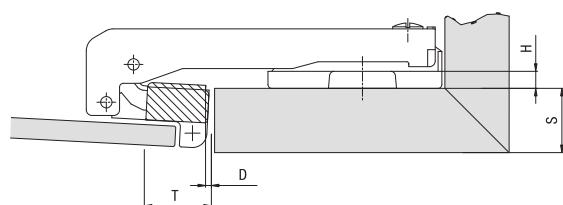
**635148AL**

Cerniera automatica - slide on - regolazione 3D indipendente - zama

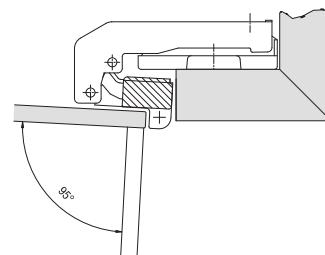
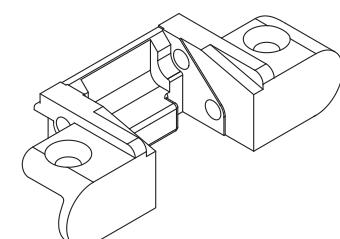
Automatic hinge - slide on - 3D independent adjustment - zamak

EUROLOCK 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zamak cup)**Controcollo per fianchi con forature norm. - Special arm for corner cabinets with standard boring**

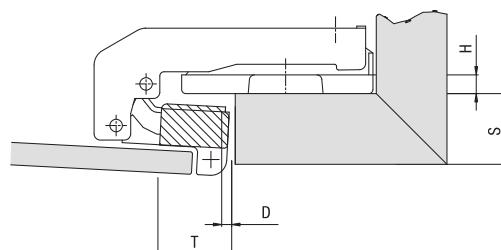
← 200



535148AL

EUROLOCK 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zamak cup)**Controcollo per fianchi con piccoli spazi - Special arm for corner cabinets with few space**

← 200



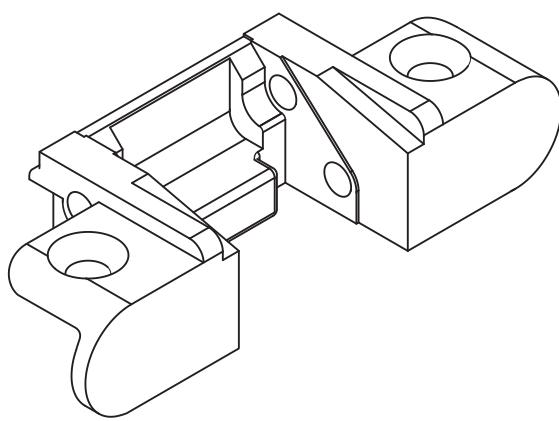
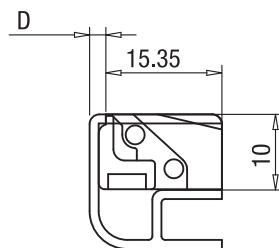
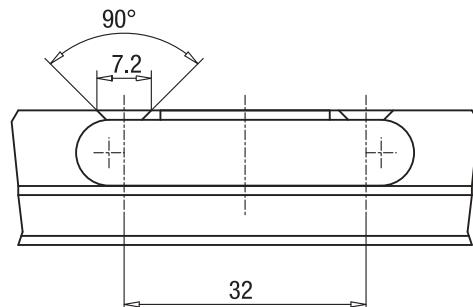
435148AL

Cerniera automatica - slide on - regolazione 3D indipendente - zama - SCHEMA TECNICO

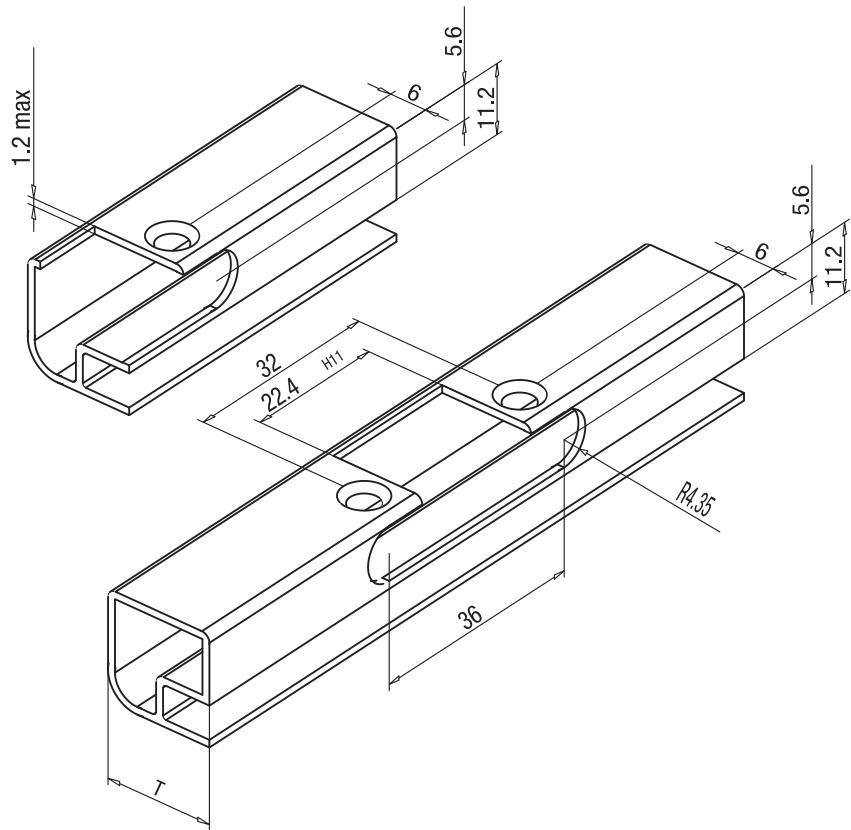
Automatic hinge - slide on - 3D independent adjustment - zamak - TECHNICAL SPECIFICATION

Cerniere per profilati metallici 95°

95° Hinges for metallic profiles

Per ante in alluminio
(scatola in zama)For aluminium doors
(zama cup)**Dimensioni del profilato e della foratura**

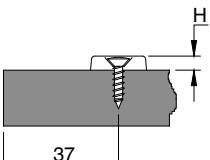
Structural shape and boring dimensions



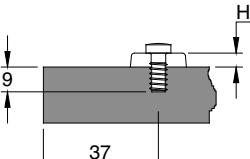
Basette di montaggio per cerniere serie Eurolock

Mounting plates for hinges range Eurolock

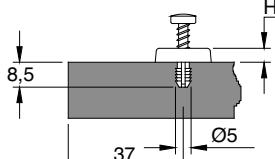
Base in acciaio nickelato con fissaggio a vite - Mounting plate steel nikel plated screw fixing

 ← 1000		H	Codice Code
		2 mm	E992BN
		4 mm	E994BN
		6 mm	E996BN

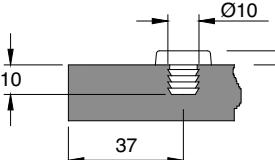
Base in acciaio nickelato con fissaggio a vite euro - Mounting plate steel nikel plated euro screw fixing

 ← 500		H	Codice Code
		2 mm	E992DN
		4 mm	E994DN
		6 mm	E996DN

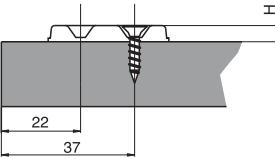
Base in acciaio nickelato con fissaggio con tassello 5 mm - Mounting plate steel nikel plated 5 mm dowel fixing

 ← 500		H	Codice Code
		2 mm	E992E5
		4 mm	E994E5
		6 mm	E996E5

Base in acciaio nickelato con fissaggio con tassello 10 mm - Mounting plate steel nikel plated 10 mm dowel fixing

 ← 500		H	Codice Code
		2 mm	E992F10
		4 mm	E994F10
		6 mm	E996F10

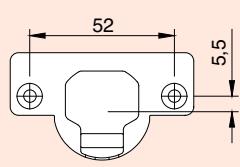
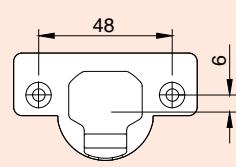
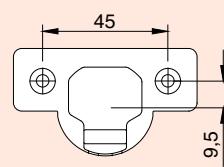
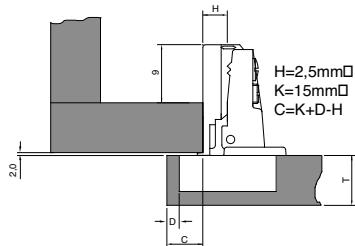
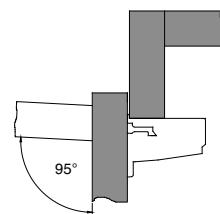
Base in acciaio nickelato con fissaggio a vite 4 fori - Mounting plate 4 holes steel nikel screw fixing

 ← 500		H	Codice Code
		4 mm	E994BN/4

NB le basi H. = 2mm. sono in zama**NB** mounting plates H. = 2 mm. are in zamak**E992DN** = 14 mm. Eurovite/Euroscrews**E994DN** = 14 mm. Eurovite/Euroscrews**E996DN** = 14 mm. Eurovite/Euroscrews**E992DN/12** = 12 mm. Eurovite/Euroscrews**E994DN/12** = 12 mm. Eurovite/Euroscrews**E996DN/12** = 12 mm. Eurovite/Euroscrews

Cerniera automatica - slide-on - regolazione 3D indipendente - acciaio nickelato

Automatic hinge - slide-on - 3D independent adjustment - steel nickel plated

EUROLOCK**Frame****Frame****Avvitare**
Screw-on

4800

Pressione
Knock-in

4501

4801

5201

Euro Viti
Euro screws

4502

4802

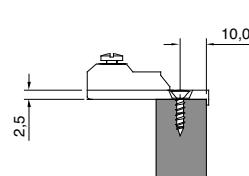
5202

FAST SYSTEM

4503

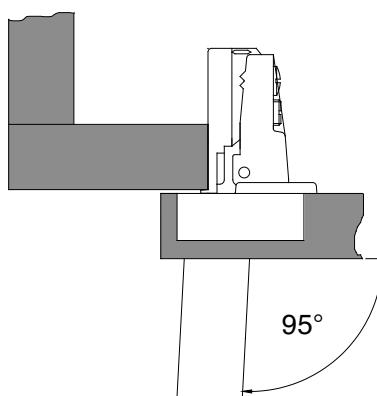
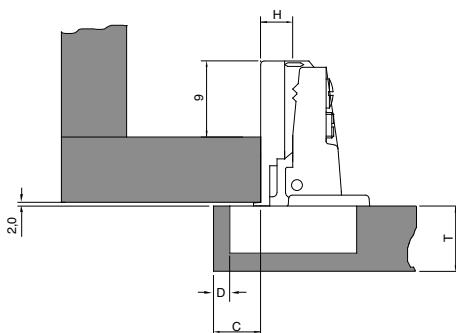
4803

5203

Base in zama "Frame" nickelato con fissaggio a vite - Mounting plate "Frame" zamak nikel plated screw-on**H****Codice**
Code

2 mm

9F2B

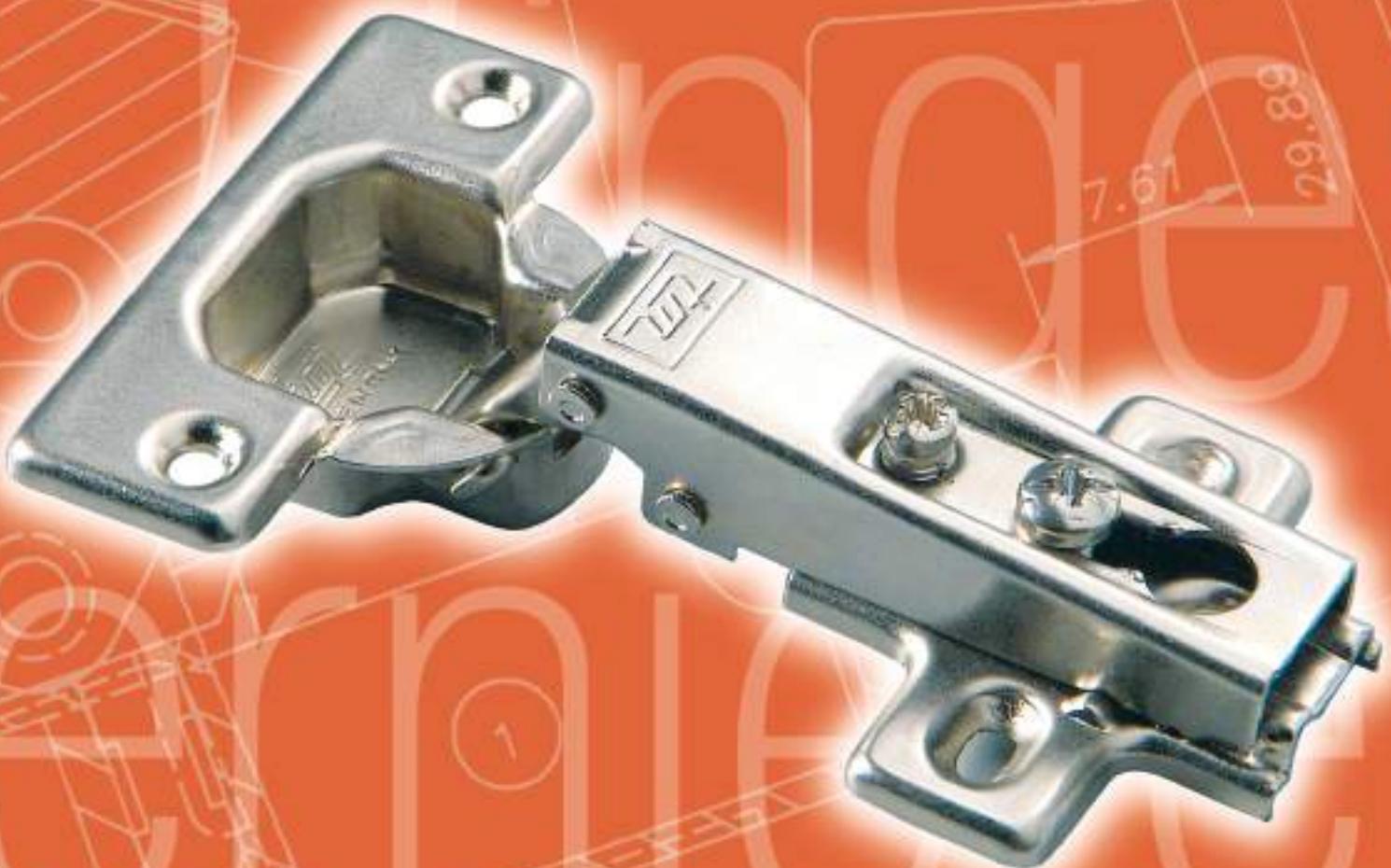
Schema di funzionamento - Working sketch

- Questa base deve essere abbinata alle cerniere mostrate in questa pagina
- This plate has to be coupled to hinges shown in this page



Cerniere Serie EURO 4 - Ø 35 Assemblaggio tradizionale

Hinges range EURO 4 - Ø 35
Standard assembly



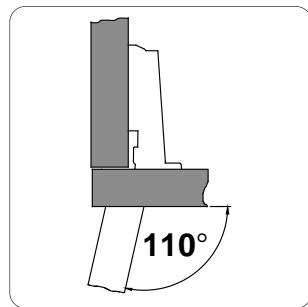
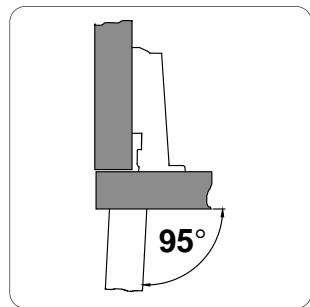


cerniere / hinges

Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

ANGOLI DI APERTURA OPENING ANGLES



Cerniera automatica - regolazione 3D - acciaio nickelato

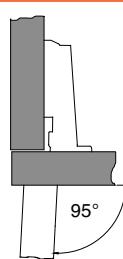
Automatic hinge - 3D adjustment - steel nickel plated

EURO 4 95°**Collo "O"**

Sormonto fino 19 mm.

Cranking "O"

Full overlay application



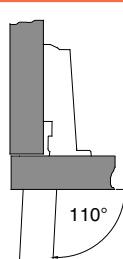
Avvitare Screw-on 	4530	4830	5230
Pressione Knock-in 	4531	4831	5231
Euro Viti Euro screws 	4570	4870	
FAST SYSTEM 	4571	4871	

EURO 4 110°**Collo "O"**

Sormonto fino 19 mm.

Cranking "O"

Full overlay application



Avvitare Screw-on 	4932	4832	5232
Pressione Knock-in 	4533	4833	5233
Euro Viti Euro screws 	4576	4876	
FAST SYSTEM 	4577	4877	



Cerniera automatica - regolazione 3D - acciaio nickelato

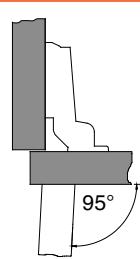
Automatic hinge - 3D adjustment - steel nickel plated

EURO 4 95°**Collo "9"**

Sormonto fino 10 mm.

Cranking "9"

Half overlay application



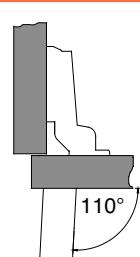
Avvitare Screw-on 	4520	4820	5220
Pressione Knock-in 	4521	4821	5221
Euro Viti Euro screws 	4572	4872	
FAST SYSTEM 	4573	4873	

EURO 4 110°**Collo "9"**

Sormonto fino 10 mm.

Cranking "9"

Half overlay application

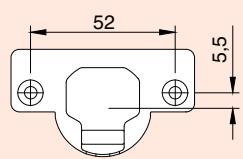
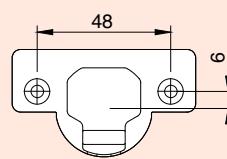
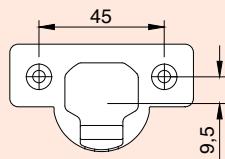
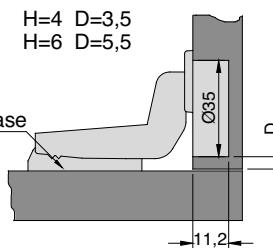
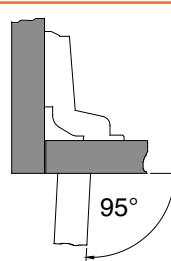


Avvitare Screw-on 	4522	4822	5222
Pressione Knock-in 	4523	4823	5223
Euro Viti Euro screws 	4578	4878	
FAST SYSTEM 	4573	4879	

Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

EURO 4 95°
Collo "18"
 Per ante interne

Cranking "18"
 Inset application

Avvitare
 Screw-on


4510

4810

5210

Pressione
 Knock-in


4511

4811

5211

Euro Viti
 Euro screws


4574

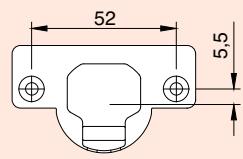
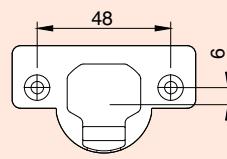
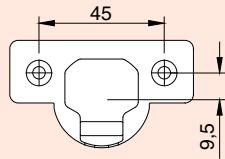
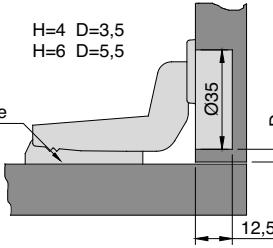
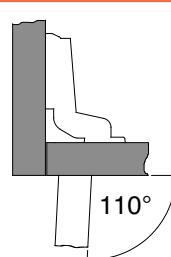
4874

FAST SYSTEM


4575

4875

EURO 4 110°
Collo "18"
 Per ante interne

Cranking "18"
 Inset application

Avvitare
 Screw-on


4512

4812

5212

Pressione
 Knock-in


4513

4813

5213

Euro Viti
 Euro screws


4580

4880

FAST SYSTEM


4581

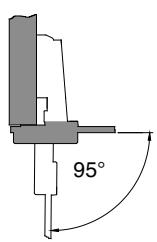
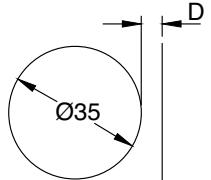
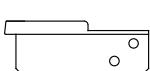
4881

Cerniera automatica - regolazione 3D - acciaio nickelato

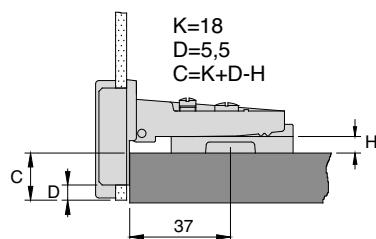
Automatic hinge - 3D adjustment - steel nickel plated

EURO 4 95°

Per ante in vetro
(scatola in nylon)

For glass doors
(nylon cup)

Collo "0" Sormonto fino 19 mm. - Cranking "0" Full overlay application

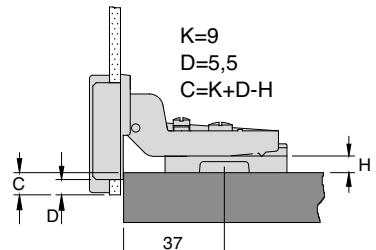
← 250



9031100

Collo "9" Sormonto fino 10 mm. - Cranking "9" Half overlay application

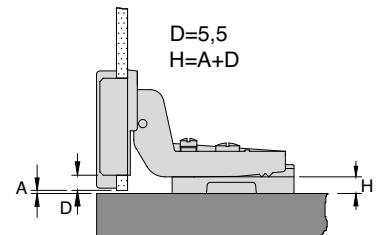
← 250



9021100

Collo "18" Per ante interne - Cranking "18" For inserted doors

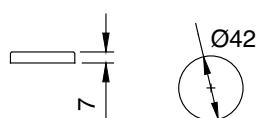
← 250



9011100

Placchette esterne - Fancy covers

← 500


Rotondo
Round

Stondato
Half Round

Colore

Colour

EC7

EC7S

Nero

Black

EC6

EC6S

Bianco

White

EC5

EC5S

Oro

Gold

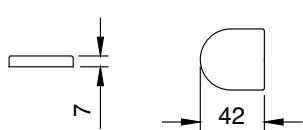
EC1

EC1S

Cromato

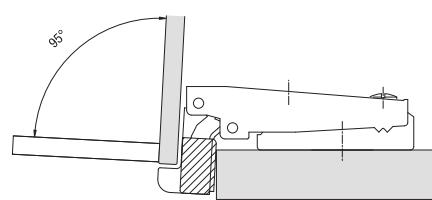
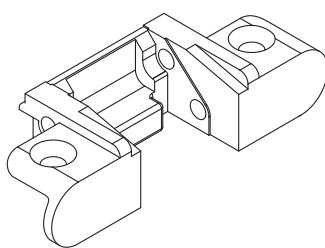
Chrome

← 500

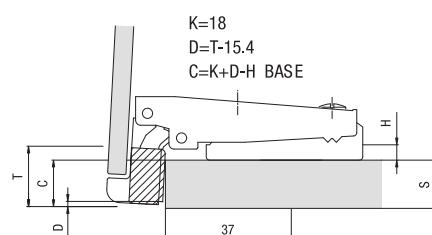


Cerniera automatica - regolazione 3D indipendente - zama

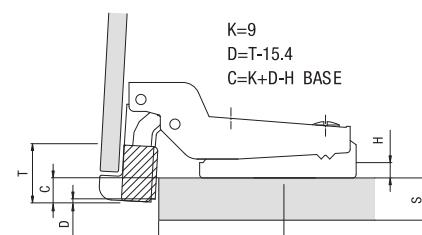
Automatic hinge - 3D independent adjustment - zamak

EURO 4 95°Per ante in alluminio
(scatola in zama)For aluminium doors
(zamak cup)**Collo "0" Sormonto fino 18 mm. - Cranking "0" Full overlay application**

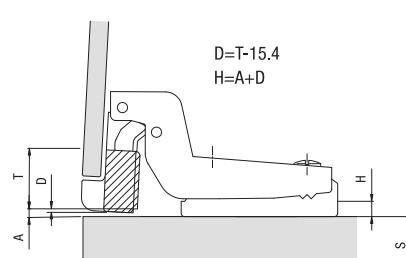
↔ 250

**4830AL****Collo "9" Sormonto fino 9 mm. - Cranking "9" Half overlay application**

↔ 250

**4820AL****Collo "18" Per ante interne - Cranking "18" For inserted doors**

↔ 250

**4810AL**

Basette di montaggio per cerniere serie EURO 4

Mounting plates for hinges range EURO 4

Base in acciaio nickelato con fissaggio a vite - Mounting plate steel nickel plated screw fixing

H	Codice Code
4 mm	E984BN
6 mm	E986BN

Base in acciaio nickelato con fissaggio a vite euro - Mounting plate steel nickel plated euro screw fixing

H	Codice Code
4 mm	E984DN
6 mm	E986DN

Base in acciaio nickelato con fissaggio con tassello 5 mm - Mounting plate steel nickel plated 5 mm dowel fixing

H	Codice Code
4 mm	E984E5
6 mm	E986E5

Base in acciaio nickelato con fissaggio con tassello 10 mm - Mounting plate steel nickel plated 10 mm dowel fixing

H	Codice Code
4 mm	E984F10
6 mm	E986F10

Base in nylon nero con fissaggio con tassello 10 mm - Mounting plate black nylon 10 mm dowel fixing

H	Codice Code
2 mm	E932N
4 mm	E934N
6 mm	E936N

E984DN = 14 mm. Eurovite/Euroscrews

E986DN = 14 mm. Eurovite/Euroscrews

E984DN/12 = 12 mm. Eurovite/Euroscrews

E986DN/12 = 12 mm. Eurovite/Euroscrews



Cerniere Serie EUROMINI - Ø 26

Hinges range EUROMINI - Ø 26



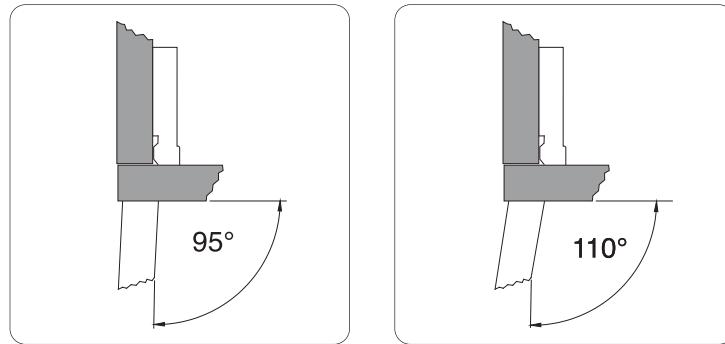
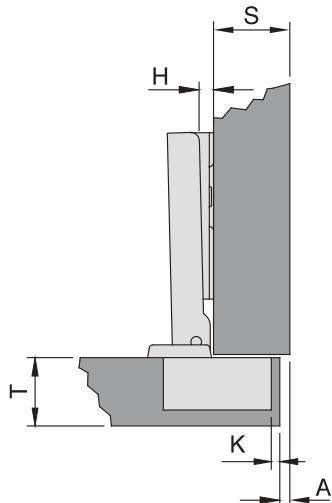
Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

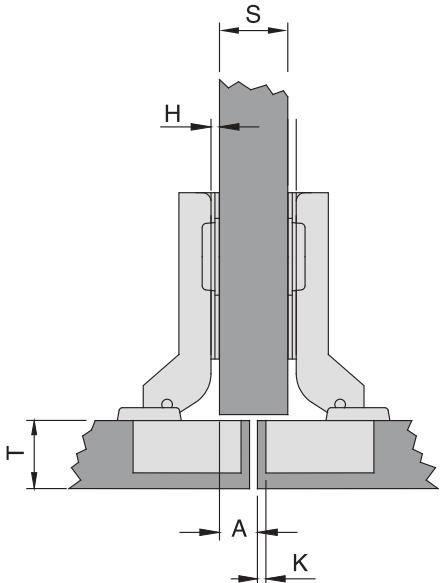
Euromini è la nuova gamma di cerniere diametro 26 mm che unisce in sè piccole dimensioni ed elevate prestazioni, proprie fino a ieri, delle cerniere più grandi. Il team di progettazione della azienda ha lavorato allo sviluppo di un prodotto caratterizzato da ingombri estremamente ridotti ma anche dotato di grande robustezza e resistenza alle sollecitazioni. Il risultato ottenuto è davvero eccezionale perché la cerniera è molto simile ad un prodotto avente diametro 35 mm: la molla interna, la possibilità di scegliere tra 95 e 110° di apertura, la regolazione indipendente ed il sistema di fissaggio slide-on comportano una grande semplicità d'uso ed una sicura funzionalità. le dimensioni ridotte fanno sì che essa sia adatta ad ante di spessore minimo: la profondità del box è solamente di 10 mm, pochissimi prodotti presenti sul mercato possono vantare una simile caratteristica.

Euromini is the new range of 26 mm diameter hinges which combines a compact size with the high performance until just recently only found with larger hinges. The company design team has developed a product distinguished by extremely compact dimension but at the same time very sturdy and stress resistant. Result are truly exceptional: the internal spring, the possibility of selecting between 95 and 110° opening, independent adjustment and the slide-on fixing system make for great ease of use and precision operation. The reduced size make the hinge very suitable for low-thickness doors: depth of the box is only 10 mm, very few products on the market can boast similar features.

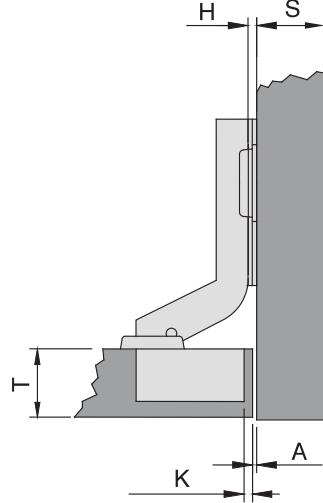
ANGOLI DI APERTURA - OPENING ANGLES

**Collo / Cranking "0"**

$$H = (16.5 + K + A) - S$$

Collo / Cranking "9"

$$H = (7.5 + K + A) - S$$

Collo / Cranking "18"

$$H = K + A - 1.5$$

T=	16	17	18	19	20
K=3	A=	0.3	0.8	1.3	2.1
K=4	A=	0.3	0.6	0.9	1.7
K=5	A=	0.3	0.6	0.8	1.5
K=6	A=	0.3	0.5	0.7	1.3
					1.7

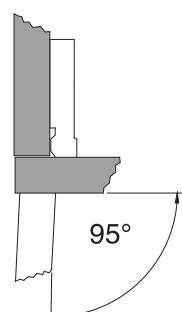
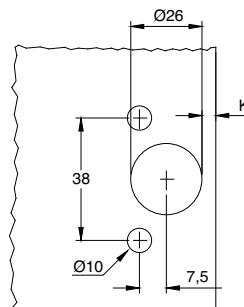
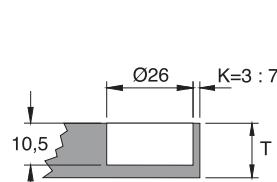
Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

EUROMINI
Ø 26 mm 95°

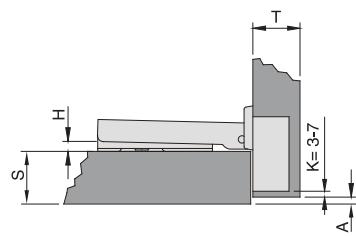
Scatola in metallo

Steel nickel plated cup



Collo "0" Sormonto fino 20 mm. - Cranking "0" Full overlay application

← 250

Avvitare
Screw-on

3834

Pressione
Knock-in

3835

Euro viti
Euro screws

3838

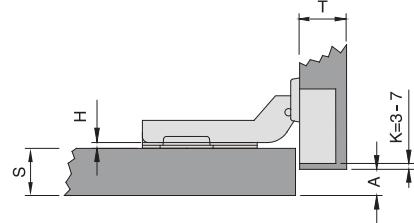
Fast System



3839

Collo "9" Sormonto fino 11 mm. - Cranking "9" Half overlay application

← 250

Avvitare
Screw-on

3824

Pressione
Knock-in

3825

Euro viti
Euro screws

3828

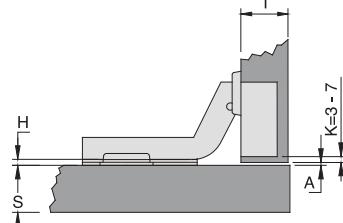
Fast System



3829

Collo "18" Per ante interne - Cranking "18" For inserted doors

← 250

Avvitare
Screw-on

3814

Pressione
Knock-in

3815

Euro viti
Euro screws

3818

Fast System



3819

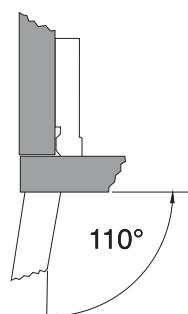
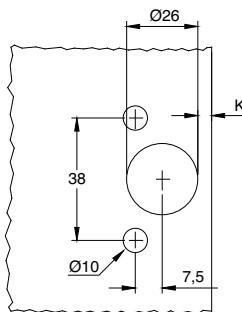
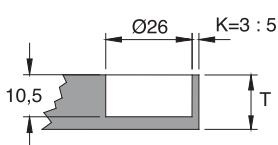
Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

EUROMINI
∅ 26 mm 110°

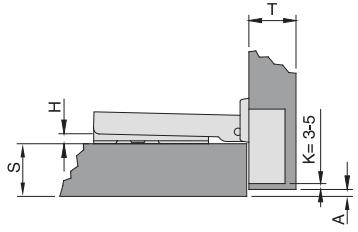
Scatola in metallo

Steel nickel plated cup



Collo "0" Sormonto fino 20 mm. - Cranking "0" Full overlay application

← 500

Avvitare
Screw-on

3836

Pressione
Knock-in

3837

Euro viti
Euro screws

3848

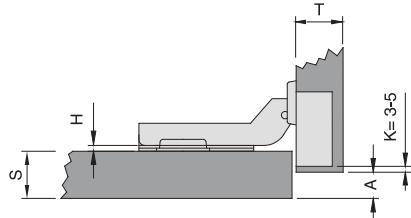
Fast System



3849

Collo "9" Sormonto fino 11 mm. - Cranking "9" Half overlay application

← 500

Avvitare
Screw-on

3826

Pressione
Knock-in

3827

Euro viti
Euro screws

3858

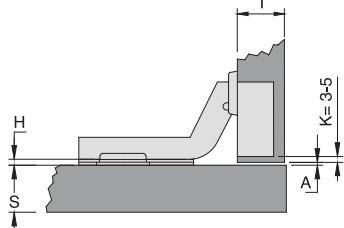
Fast System



3859

Collo "18" Per ante interne - Cranking "18" For inserted doors

← 500

Avvitare
Screw-on

3816

Pressione
Knock-in

3817

Euro viti
Euro screws

3868

Fast System



3869

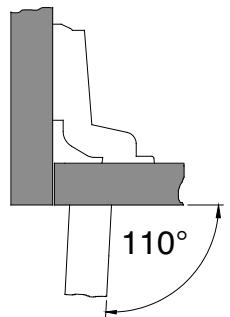
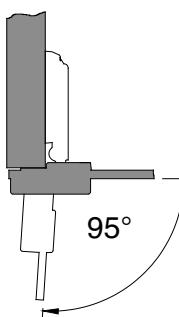
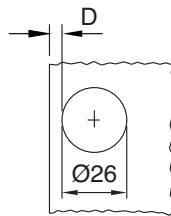
Cerniera automatica - regolazione 3D - acciaio nickelato

Automatic hinge - 3D adjustment - steel nickel plated

EUROMINI
∅ 26 mm
95°/110°

Per ante in vetro sp. 4/6

For glass doors th. 4/6

**Collo "0" Sormonto fino 19 mm. - Cranking "0" Full overlay application**

← 500	H=(16.5+D+A)-S D max = 6.5	95°	110°
		826-30	826-31

Collo "9" Sormonto fino 10 mm. - Cranking "9" Half overlay application

← 500	H=(7.5+D+A)-S D max = 6.5	95°	110°
		826-20	826-21

Collo "18" Per ante interne - Cranking "18" For inserted doors

← 500	H=(D+A)-1.5 D max = 6.5	95°	110°
		826-10	826-11

Placchette esterne - Fancy covers

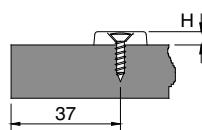
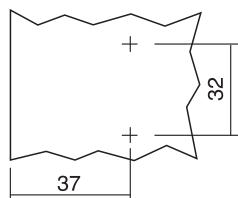
		Rotondo Round	Stondato Half Round	Colore	Colour
← 1000	7 Ø42	EC126	EC126S	Cromo lucido	Bright chrome
← 1000	7 42	EC226	EC226S	Cromo satinato	Satin chrome
		EC526	EC526S	Ottone lucido	Bright brass
		EC726	EC726S	Nero	Black

Basette di montaggio per cerniere serie Euromini

Mounting plates for hinges range Euromini

Base in acciaio nickelato con fissaggio a vite - Mounting plate steel nickel plated screw fixing

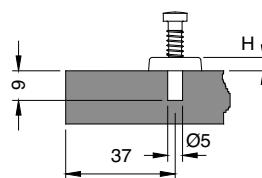
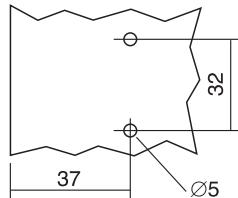
← 1000



H	Codice Code
3 mm	E263BN
5 mm	E265BN
7 mm	E267BN

Base in acciaio nickelato con fissaggio a vite euro - Mounting plate steel nickel plated euro screw fixing

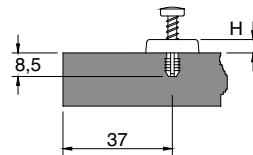
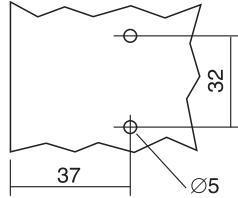
← 500



H	Codice Code
3 mm	E263DN
5 mm	E265DN
7 mm	E267DN

Base in acciaio nickelato con fissaggio con tassello 5 mm - Mounting plate steel nickel plated 5 mm dowel fixing

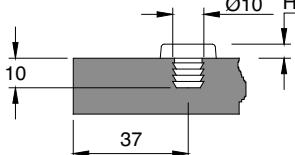
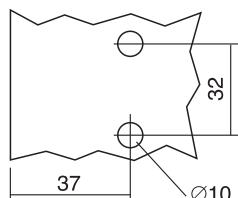
← 500



H	Codice Code
3 mm	E263E5
5 mm	E265E5
7 mm	E267E5

Base in nylon con fissaggio a vite - Mounting plate in nylon screw fixing

← 500



H	Codice Code
3 mm	E263F10
5 mm	E265F10
7 mm	E267F10



Macchina forainseritrice per cerniere e basette Mod. F120 - F110

Boring, hinges and plates
inserting machine Mod. F120 - F110



Macchina forainseratrice per cerniere e basette Mod F120

Boring, hinges and plates inserting machine Mod F120

**FORATRICE-INSERITRICE
DI CERNIERE E BASETTE**

Questa macchina consente di ottenere alloggiamenti per cerniere, relative basette, e l'inserimento delle stesse.

Senza installare un costoso parco macchine, con questo dispositivo versatile anche la piccola azienda può risolvere il problema del montaggio di cerniere e basette, l'esecuzione di fori in linea, nonché qualsiasi altra foratura per ferramenta di mobili.

L'unità foratrice può venire rapidamente sostituita: in tal modo pochi istanti bastano a rendere la macchina idonea a montare un diverso tipo di cerniere.

CARATTERISTICHE

La macchina standard è completa di unità foratrice a 4 fusi, battuta posteriore registrabile, riscontri posizionabili lungo la battuta posteriore, che consentono precisione e ripetitività nelle operazioni di foratura, dispositivo di regolazione della profondità di foratura, dispositivo pneumatico bloccaggio pannello, interruttore elettrico con salvamotore, contenitore per cerniere.

Battuta posteriore bassa che consente lo scorrimento del pannello anche con cerniere montate. Matrice porta cerniere provvista di magneti e grani per un perfetto trattenimento della cerniera.

I grani consentono di adattare la matrice a gran parte delle cerniere.

FUNZIONAMENTO

I movimenti di foratura e inserimento sono ottenuti mediante attuatore pneumatico, azionato mediante comando a pedale. Un getto d'aria, procura l'evacuazione dei trucioli dopo ogni operazione di foratura.

La velocità di avanzamento in fase di foratura è regolabile.

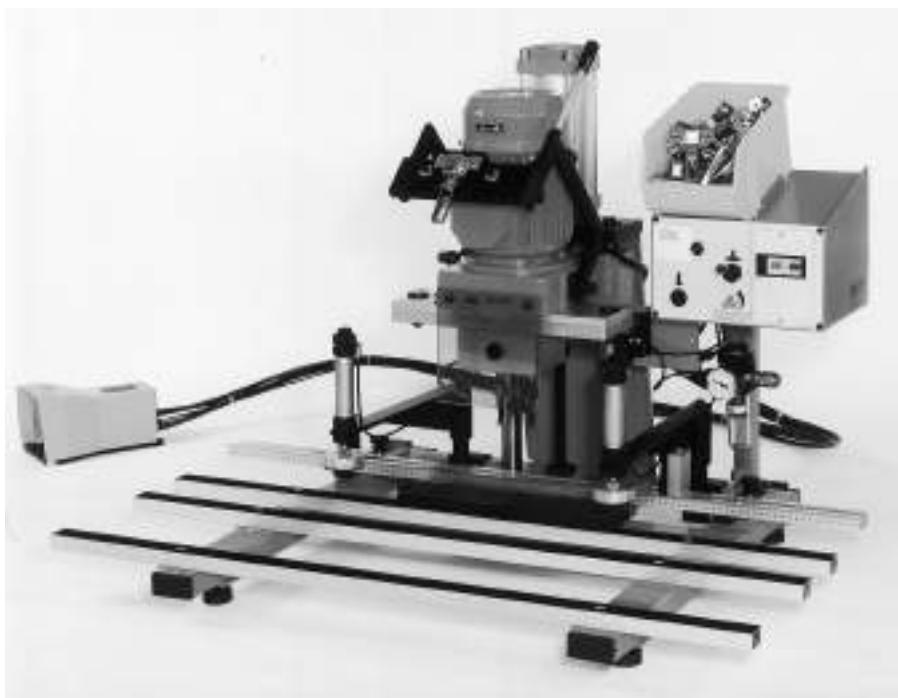
La macchina è priva di basamento.

ACCESSORI A RICHIESTA

- Teste a forare supplementari per diverse sedi cerniere.
- Banco di lavoro con dimensioni superiori allo standard.
- Battuta posteriore di lunghezza superiore allo standard.
- Fermi supplementari per battuta posteriore.
- Unità di foratura a più mandrini in linea, passo mm 32, o disposti secondo richiesta.
- Matrice supplementare per inserimento cerniera o basetta.
- Mandrini serrapunte ed utensili.
- Attacchi rapidi.
- Basamento chiuso con armadio.

DATI PER L'ORDINE

- Tensione elettrica di alimentazione.
- Cerniere e basette che il cliente intende montare.
- Eventuali accessori a richiesta descritti come nel presente catalogo.

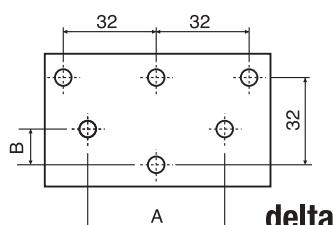
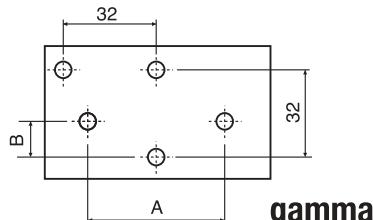
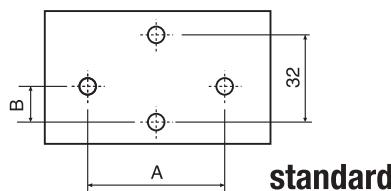
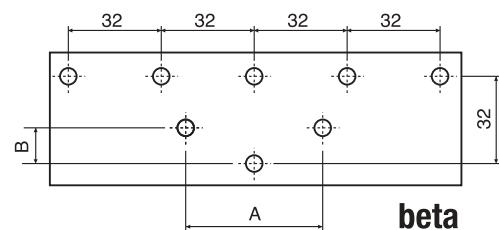
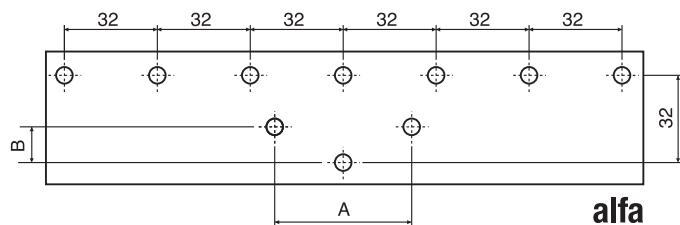
**Caratteristiche tecniche****Technical data****F 120**

Potenza motore Motor power	HP	1,5
Corsa gruppo Boring unit stroke	mm	100
Profondità max. di foratura Max. boring depth	mm	50
Lunghezza battuta millimetrata Millimetric lenght of shoulder	mm	1000
Dimensioni banco d'appoggio Dimensions of working bench	mm	1000x500
Spostamento max della battuta dell'asse cerniera Max. adjustement between shoulder and hinge-axis	mm	70
Pressione d'esercizio Working pressure	bar	6 ÷ 7
Cosumo aria per ciclo Air consumption per cycle	dm ³	8
Peso netto Net weight	Kg	50
Dimensioni imballo Packing dimension	mm	1130x800x930 h

GLI UTENSILI DEVONO ESSERE ORDINATI SEPARATAMENTE DALLA MACCHINA

Macchina forainseratrice per cerniere e basette Mod F120

Boring, hinges and plates inserting machine Mod F120



BORING, HINGES AND PLATES INSERTING MACHINE

Our machine allows you to obtain housing for hinges and the relevant fittings to insert them.

Thanks to this versatile device, even small companies can save times, without investing in an expansive machine.

This solves the problem of hinge and fitting mountings, in line bonding, as well as any other boring operation for furniture hardware.

The boring unit can be quickly replaced, thus allowing the machine to be fitted with different types of hinges in a few seconds.

CHARACTERISTICS

The standard version of this machine is complete with a 4 spindle boring unit, adjustable rear shoulder, pneumatic system for piece clamping, pre set stops, allowing the upmost precision and absolute repeatability in boring depth adjustment device, an electric switch with overload cut-out and hinge box.

Low rear shoulder to allow the sliding of panel, even with magnets and grub screw to ensure a perfect locking of the hinge.

The grub screw allows you to fit the matrix to a large number of different types of hinges.

FUNCTIONS

The boring movements and insertions of the hinge and fittings are obtained by means of pneumatic power.

This is operated by a foot pedal.

There is an air jet for removing wood shavings after each boring cycle.

The boring speed during operation is adjustable. This type of machine has no working bench.

OPTIONALS

- Additional boring heads for different hinge housings.
- Working table longer than standard.
- Rear millimetric shoulder longer than standard.
- Additional stops for rear shoulder.
- Boring head with multiple in-line spindles, 32 mm. pitch, or arranged to customer's request (see drawings).
- Additional insertion matrix for hinge or fitting.
- Chucks and tools.
- Quick connect drill bits.
- Base /cabinet.

DATA TO BE SUPPLIED WITH THE ORDER

- Voltage.
- Type of hinges and fittings the user is going to mount (name of producer and code of articles) if code is not available, let us have diameter of hinge body and measure a on picture on the back.
- Possible accessories on request described as in the present catalogue

TOOLS ARE NOT INCLUDED THEY MUST BE ORDERED SEPARATELY

Macchina forainseratrice per cerniere e basette Mod F110

Boring, hinges and plates inserting machine Mod F110

**FORATRICE-INSERITRICE
DI CERNIERE E BASETTE**

La nuova macchina forainseritrice per cerniere e basette F110 è caratterizzata da grande facilità d'uso e da un design estremamente funzionale; come F120 permette di effettuare forature per l'inserimento di cerniere e basette, anche di tipo diverso, sostituendo l'unità foratrice in pochissimo tempo.

La F110, pur non essendo dotata di tutti gli accessori disponibili per la F120 (quindi meno adatta alle industrie di una certa dimensione) è comunque in grado di risolvere tutti i problemi relativi alla foratura.

L'efficienza del prodotto e l'ottimo rapporto qualità prezzo garantiscono al cliente l'immediato ritorno dell'investimento effettuato (peraltro modesto) in termini di produttività: componenti di elevata qualità e facilità di manutenzione rendono l'acquisto consigliabile sia alla piccola industria che all'artigiano.

BORING, HINGES AND PLATES INSERTING MACHINE

New boring-inserting machine for hinges and plates F110 is characterised by great ease of use and by compact and functional design: as F120 allows to effect any boring operation necessary to insert hinges and plates, also in different versions, substituting boring unit in few time.

F110, notwithstanding less accessories available in comparison with F120 (thus it's less indicated for medium industry), is able to solve any problem concerning boring operations.

Efficiency of the product and very good price/quality ratio guarantee to customer the immediate return of (small) investment effected thanks to productivity increase: precise frame construction and easy maintenance make purchase very attractive for small industry and artisans.

Macchina forainseratrice per cerniere e basette Mod F110

Boring, hinges and plates inserting machine Mod F110

Caratteristiche tecniche
Technical data**F 110**

Potenza motore Kw **0,75 - 1,1**
 Motor power

Spessore max pannelli mm **30**
 Max panel thickness

Spostamento appoggi di testa mm **57**
 Unit displacement

Diametro max punte mm **40**
 Max bit diameter

Pressione di esercizio bar **6 - 7**
 Working pressure

Tempo di lavoro sec **7** (al ciclo circa)
 Working time (approx. for cycle)

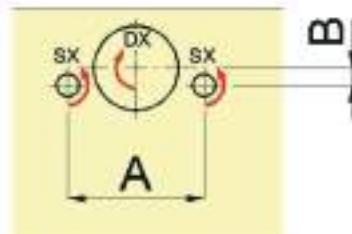
Bocca di aspirazione cuffia Ø **50**
 Suction casing

Ingombro macchina su cartone +pallet mm **800x750x810 h**
 Overall dimensions on cardboard+pallet

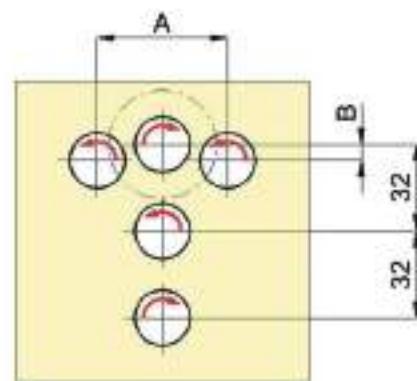
Peso netto Kg **54 - 60**
 Net weight

Alimentazione elettrica trifase volts **220-240V/380-440V/50-60 Hz**
 Three-phase power supply

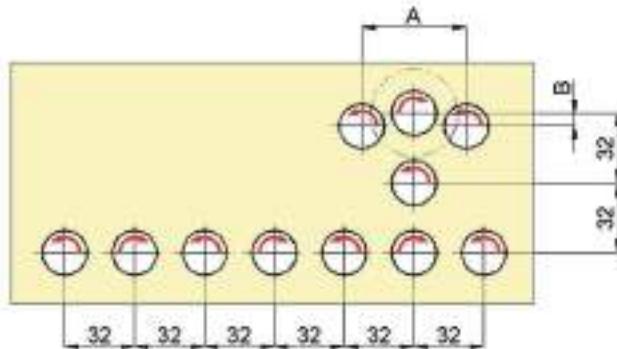
A	B
38	7.5
38	8
42	11
45	9.5
48	6
48	9
52	5.5
52	7.5



A	B
38	7.5
38	8
42	11
45	9.5
48	6
48	9
52	5.5
52	7.5



A	B
38	7.5
38	8
42	11
45	9.5
48	6
48	9
52	5.5
52	7.5





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I N I T A L