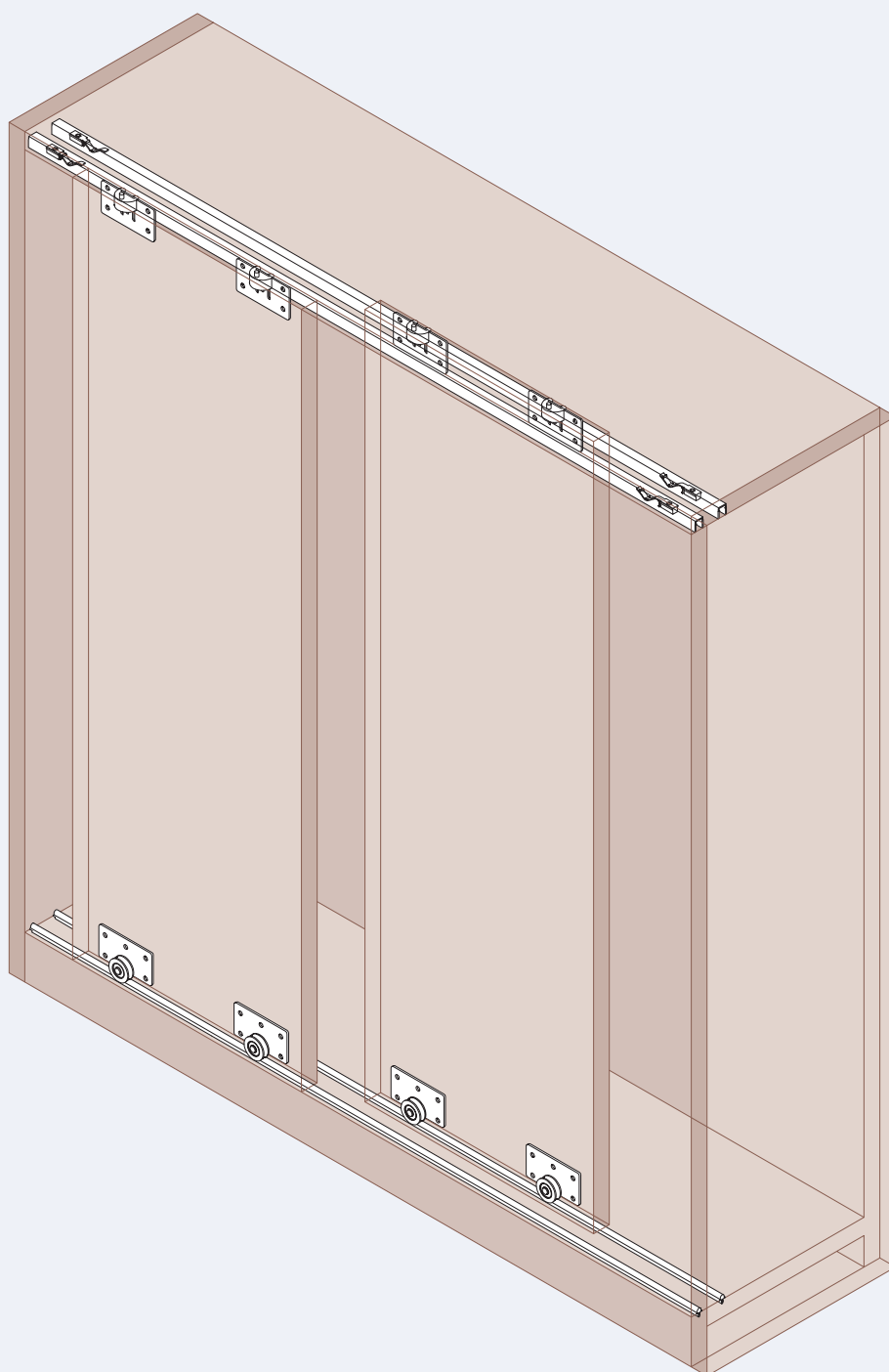


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via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
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Sistema scorrevole regolabile o fisso
per armadi con ante interne

SERIE 2100

*Adjustable or fixed sliding system
for wardrobes with internal doors*



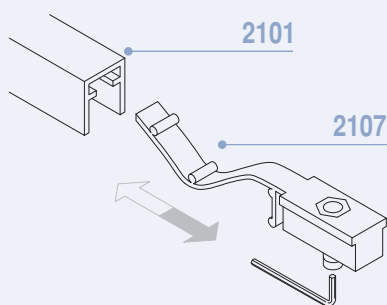
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SERIE 2100

SEZIONE 1:2 SECTION 1:2

Sistema di scorrimento Serie 2100, per armadi con ante contenute nella struttura. Ogni anta scorre sul proprio binario e l'interasse dei binari varia relativamente allo spessore delle ante. Binario superiore e profilo guida inferiore, sono prodotti in alluminio o in plastica PVC; e possono essere applicati al mobile nella soluzione libera o ad incasso. Il peso delle ante viene scaricato sul binario inferiore.

Sliding system Serie 2100, for wardrobes with built-in doors. Each door runs on its own slideway and the rail wheel-base varies according to the door thickness. Upper railway and lower rail profile, are made of aluminium or plastic PVC; and may be applied to the unit in free or embedded solution. The door weight is leaned to the lower rail.

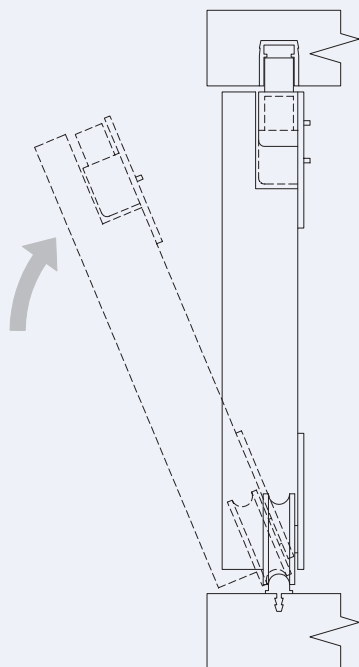


MONTAGGIO DELLE ANTE

Inserire correttamente il carrello inferiore nel binario, raddrizzare l'anta e inserire a scatto il pattino guida superiore nel binario superiore.

DOORS MOUNTING

Insert in correctly way the lower truck on the rail; straighten the door and clicking the upper slider pin in the upper railway.



art. 2122

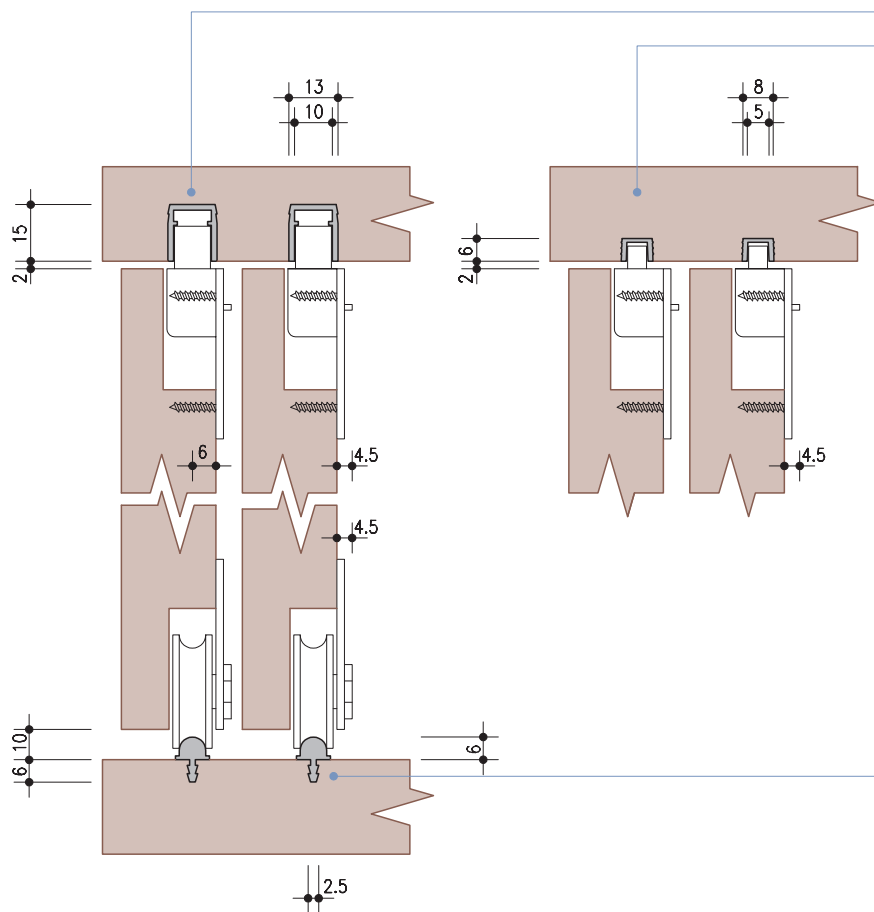
Binario inferiore in alluminio, altezza 5 mm, realizzato a doppia corsia con interasse fra le ante di 26 mm.

art. 2122

Lower railway of aluminium, 5 mm height, made on double-lane with door wheel-base of 26 mm.

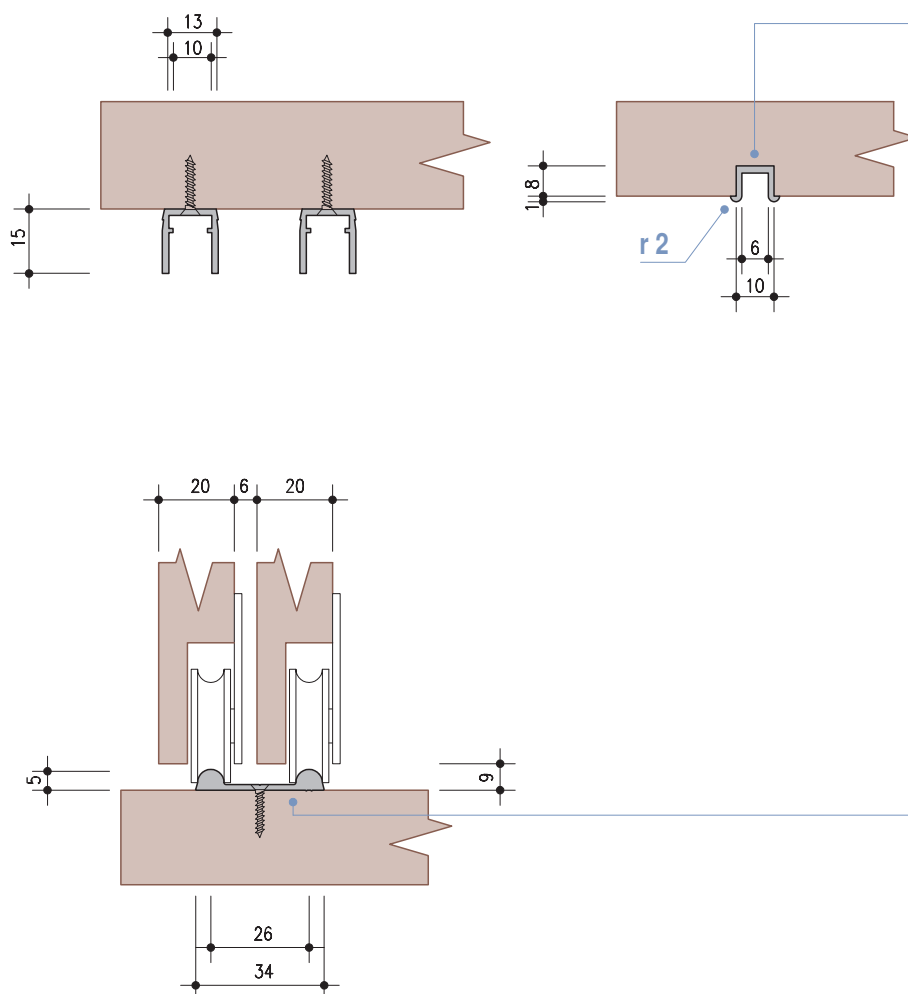
2101

2190



2102

3525



2122

2105

2106

2104

2190

2109

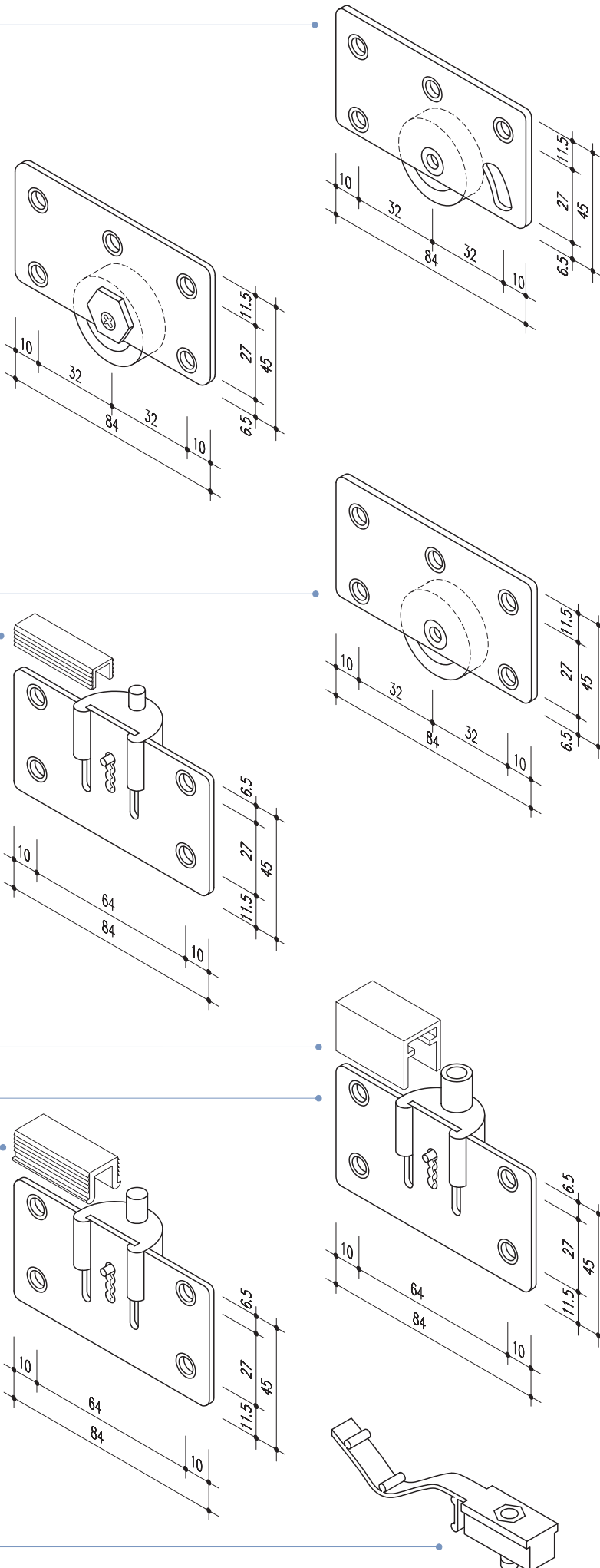
2101

2103

3525

2109/L

2107

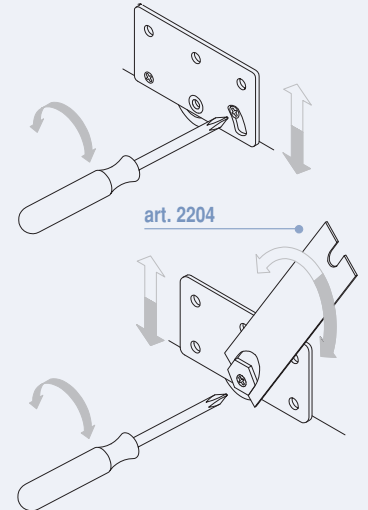


CARRELLI INFERIORI

Sul carrello inferiore (art. 2105) la regolazione avviene tramite asola, mentre sul modello (art. 2106) la regolazione si attua con meccanismo **brevettato** e apposita chiave 16 mm (art. 2204).

LOWER TRUCKS

On the lower truck (art. 2105) adjustment happens through a bottomhole, while on type (art. 2106) the adjustment is realized with **patented** mechanism and additional 16 mm key (art. 2204).

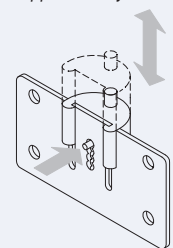


PATTINI SUPERIORI

I pattini guida superiori regolabili in acciaio, montano un perno rotante in nylon (art. 2103), oppure un perno in alluminio (art. 2109/2109L) per binari superiori in PVC da incasso.

UPPER SLIDERS

Upper adjustable steel sliders, mount a nylon roller pin (art. 2103), or aluminium pin (art. 2109/2109L) for PVC embedded upper railway.



COMPONENTI - COMPONENTS

art. 2101

Binario superiore in alluminio
Upper rail of aluminium

art. 2102

Profilo inferiore in alluminio
Lower profile of aluminium

art. 2122

Binario inferiore in alluminio, interasse 26 mm
Lower rail of aluminium, wheel-base 26 mm

art. 2104

Carrello inferiore, non regolabile
Lower truck, not adjustable

art. 2105

Carrello inferiore, regolabile con asola
Lower truck, bottomhole adjustment

art. 2106

Carrello inferiore, regolazione brevettata
Lower truck, patented adjustment

art. 2103

Pattino superiore regolabile con perno rotante nylon
Adjustable upper slider with nylon rolling pin

art. 2109 per/ for art. 2190

Pattino superiore regolabile per binario PVC
Adjustable upper slider for PVC railway

art. 2109/L per/ for art. 3525

Pattino superiore regolabile per binario PVC
Adjustable upper slider for PVC railway

art. 2107 per/ for art. 2101

Fermo superiore in nylon per binario alluminio
Nylon upper stopper for aluminium rail

SERIE 2100

SEZIONE 1:2
SECTION 1:2

FORATURA DELLE ANTE

Lo schema di foratura e fresatura delle ante risulta uguale sia nella parte inferiore che in quella superiore, facilitando così le operazioni di preparazione ante e assemblaggio.

DOORS PERFORATION

Perforation and grooving design of the doors results the same both lower and upper side, to be easy ready the door and all assembling operations.

PORTATA WEIGHT CAPACITY



60 kg

con binario alluminio
with aluminium rail

PORTATA WEIGHT CAPACITY



30 kg

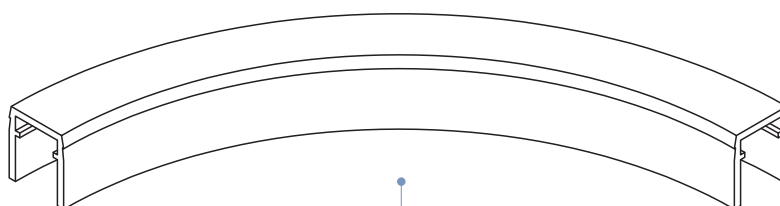
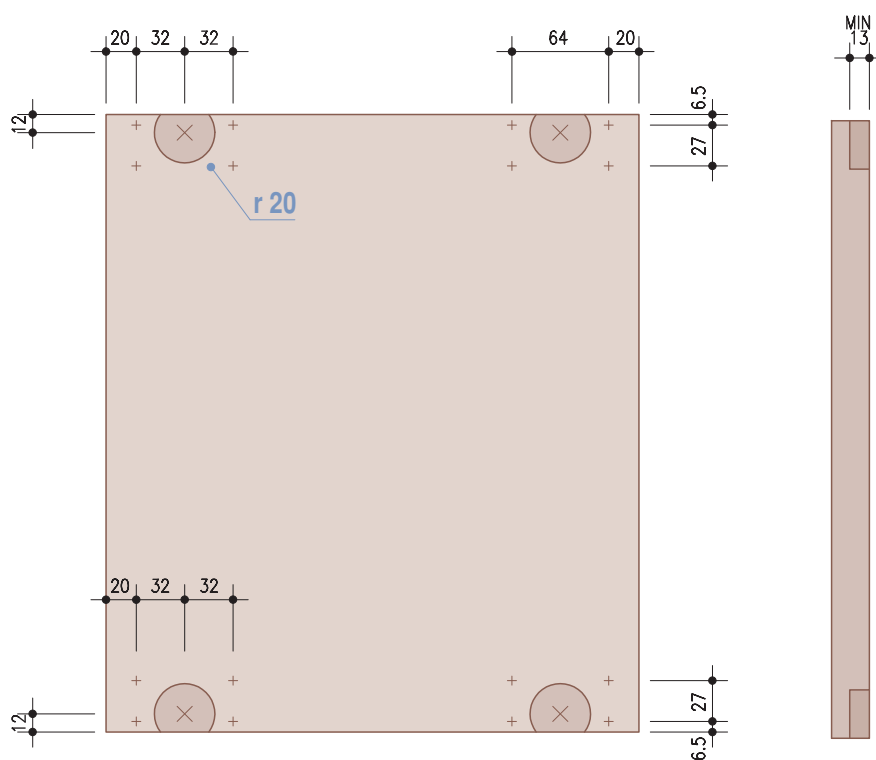
con binario inf. PVC
with lower PVC rail

BINARI CURVI

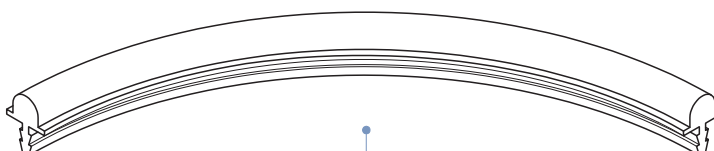
Con la Serie 2100 è possibile richiedere il binario superiore (art. 2101/CV) e il profilo guida inferiore (art. 2102/CV) in alluminio, curvati su misura.

BENT RAILS

With Serie 2100 is available upper rail (art. 2101/CV) and lower main profile (art. 2102/CV) of aluminium, bent on tailor-made.



2101/CV



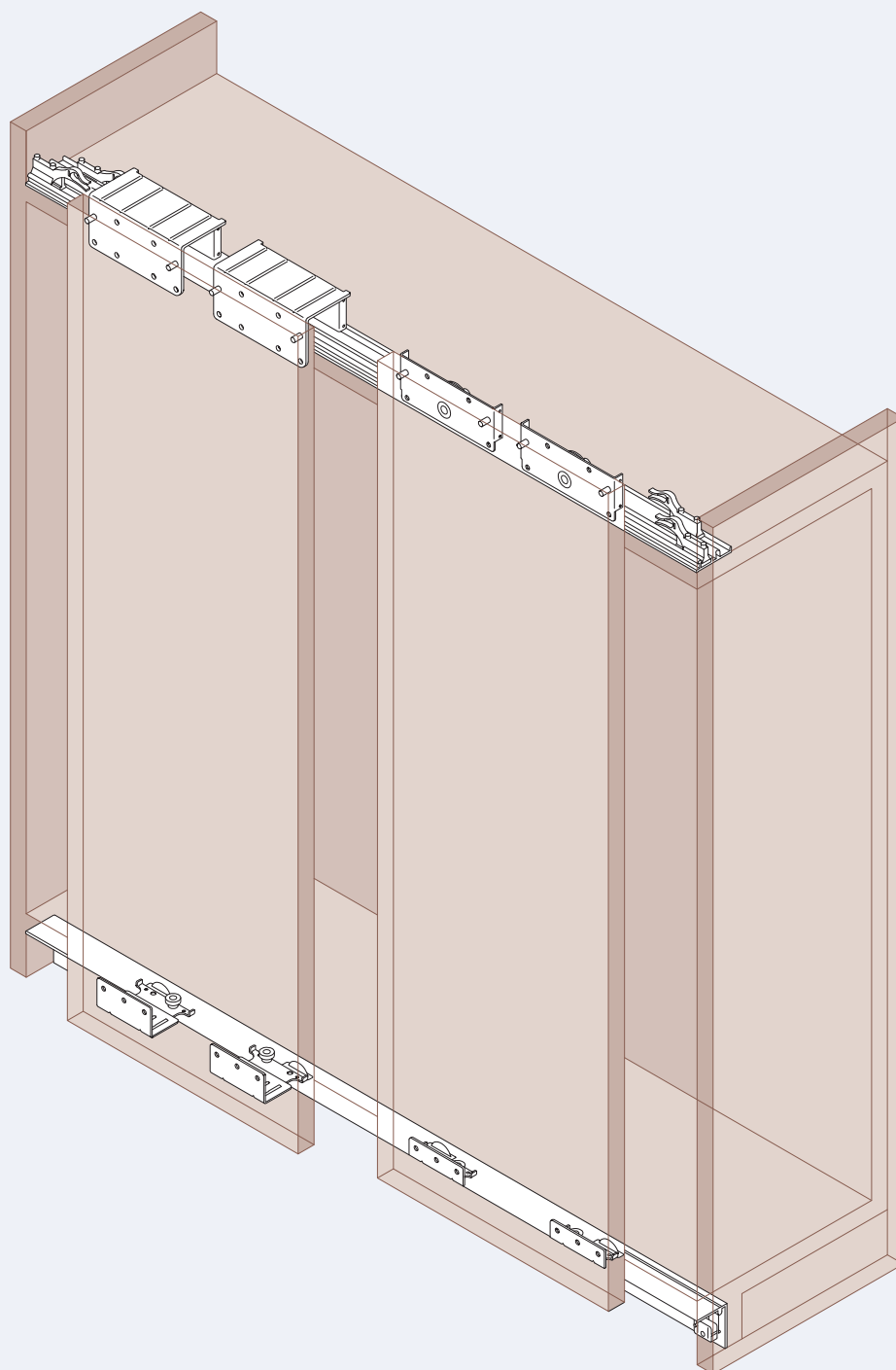
2102/CV

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via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
fax +39 024452838
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Meccanismo regolabile per armadi
con ante scorrevoli sovrapposte
(registrabile per ogni spessore di ante)

*Adjustable system for wardrobes
with overlapping sliding doors
(adjustable for each door thickness)*

SERIE 2300



villes2000

SERIE 2300

SEZIONE 1:2 SECTION 1:2

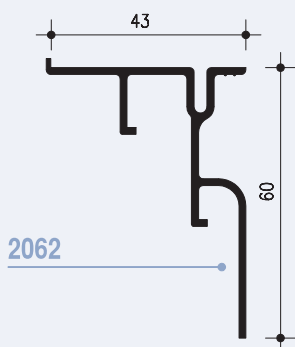
La Serie 2300 è dotata di grande versatilità e grazie alla regolazione trasversale (brevettata), rende possibile l'adozione di ante con spessore da 18 a 28 mm, senza variare l'interasse di sovrapposizione.

Serie 2300 is enable of high versatility thanks to tranverse adjustment (patented) that make possible to make use of doors from 18 to 28 mm thickness, without variation the overlapping space.

art. 2062

Profilo inferiore in alluminio, con altezza zoccolo 60 mm, predisposto per il fissaggio dall'interno del mobile.

Aluminium lower profile, with socket 60 mm height, arranged to fixing from inside of unit.



2062

COMPONENTI - COMPONENTS

art. 2002

Binario inferiore in alluminio
Aluminium lower rail

art. 2003

Carrello superiore anta interna, regolabile
Adjustable upper truck, internal door

art. 2062

Binario inferiore in alluminio (zoccolo 60 mm)
Aluminium lower rail (socket 60 mm)

art. 2004

Guida inferiore anta interna
Lower slider internal door

art. 2005

Carrello superiore anta esterna, regolabile
Adjustable upper truck, external door

art. 2007

Fermo superiore in nylon
Nylon upper stopper

art. 2008

Fermo inferiore in nylon
Nylon lower stopper

art. 2009

Rivestimento a scatto in metallo per anta esterna
Clicking metal cover for external door

art. 2301/2302

Coppia profili superiori in alluminio per regolazione spessore ante
Pair of aluminium upper profiles for adjustment doors thickness

art. 2306

Guida inferiore per anta esterna con aggancio a pressione
Lower slider for external door with press clicking

art. 2010

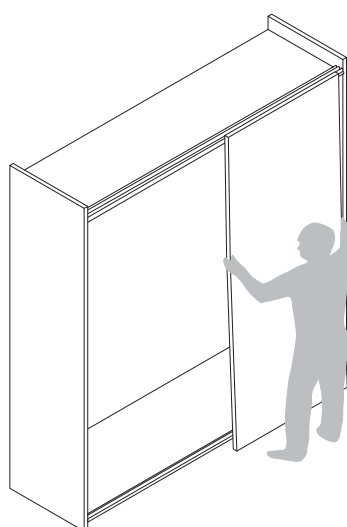
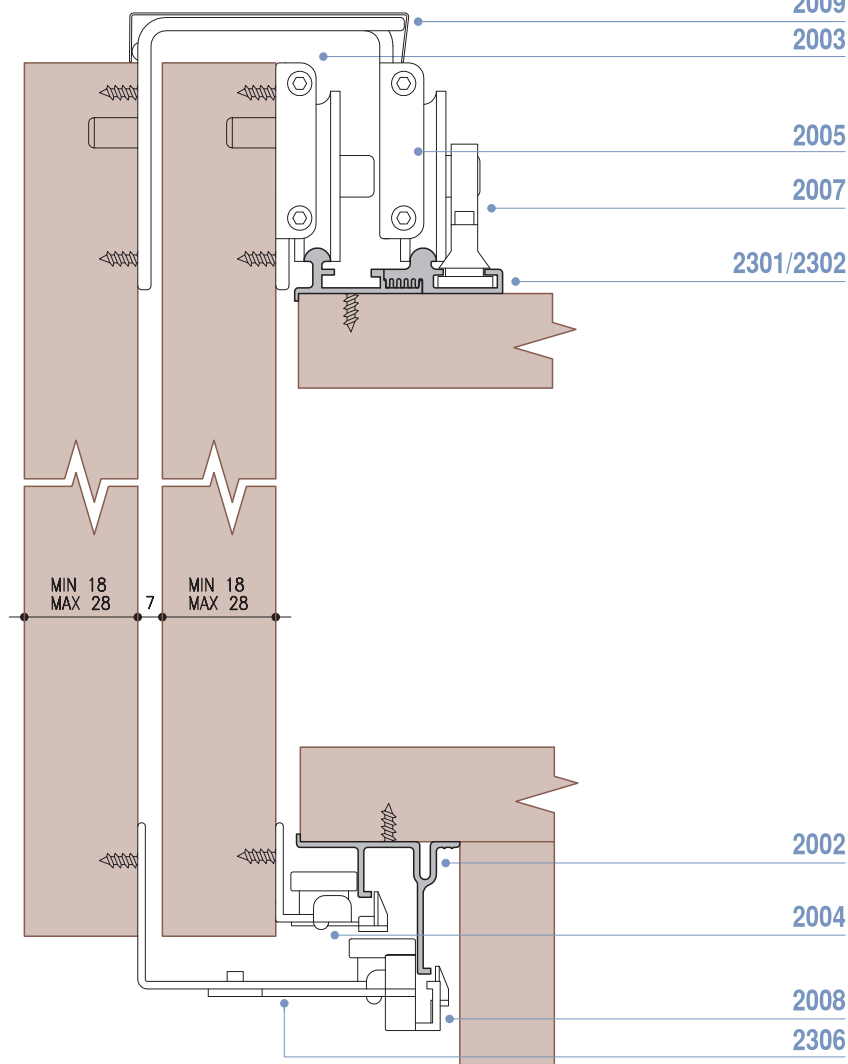
Antiscarrucolamento supplementare in nylon
Nylon additional anti-fleeting device

MONTAGGIO DELLE ANTE

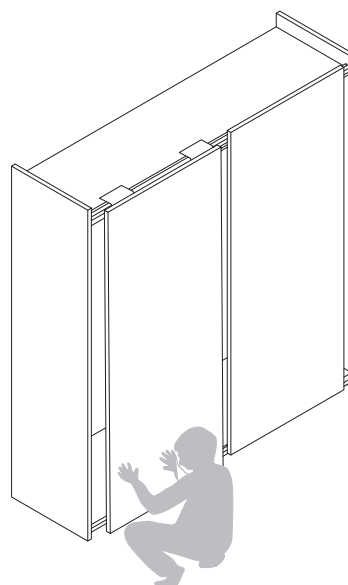
Con l'anta inclinata appoggiare le ruote dei carrelli superiori nella sede del binario e premere alla base dell'anta per consentire l'inserimento a scatto della guida inferiore nel binario.

ASSEMBLING OF DOORS

With the door at the slight angle, place the upper truck wheels on the rail and press the door base allowing the lower slider to click into position in the rail.



anta interna
internal door



anta esterna
external door

SERIE 2300

SEZIONE 1:2
SECTION 1:2

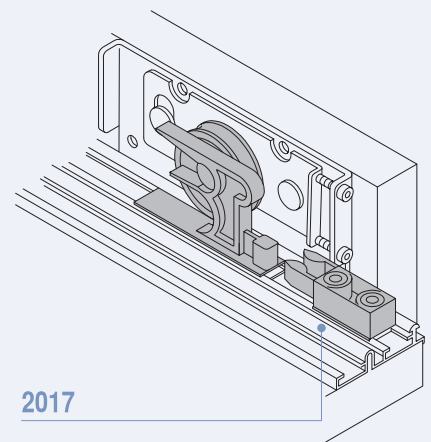
PROFILI CON REGOLAZIONE SPESSORE ANTE
PROFILES WITH DOORS THICKNESS
ADJUSTMENT

NUOVO FERMO

Fermo superiore **invisibile** composto da due parti
divise con funzione antiscarrucolamento.

NEW STOPPER

Upper **invisible** stopper divided in two parts with anti-
flashing mode.



2017

PORTATA
WEIGHT CAPACITY

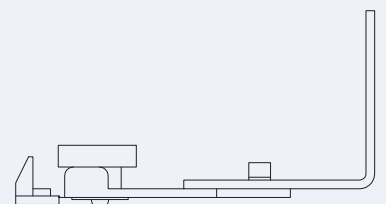
65 kg

GUIDA INFERIORE REGOLABILE

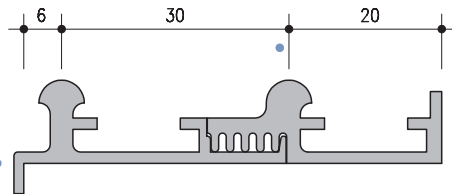
La guida (art. 2306) consente di regolare la sovrapposizione delle ante in base al loro spessore.

ADJUSTABLE LOWER SLIDER

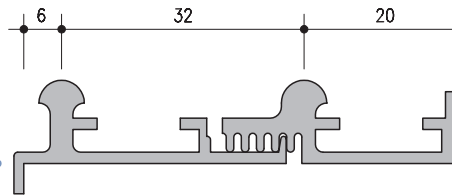
The slider (art. 2306) permits to adjust the doors overlapping regarding its thickness.



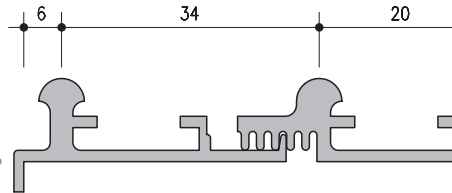
anta / door 28 mm



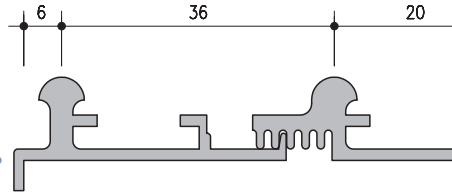
anta / door 26 mm



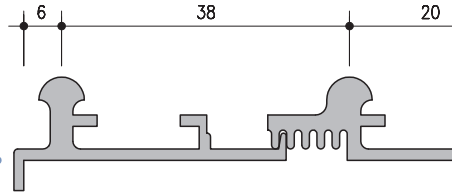
anta / door 24 mm



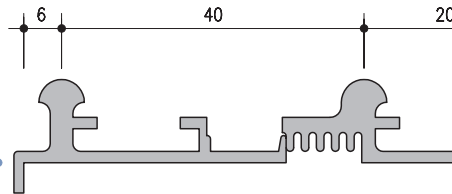
anta / door 22 mm



anta / door 20 mm

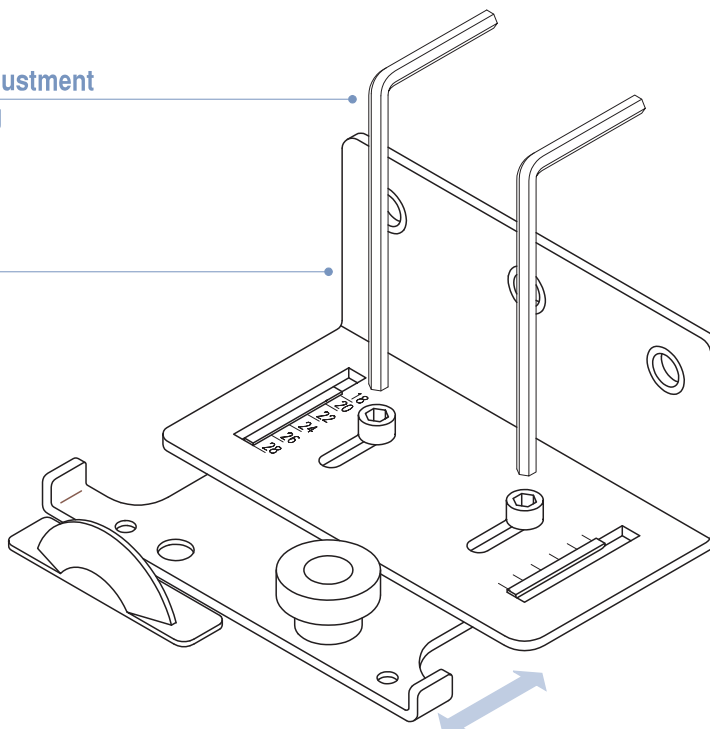


anta / door 18 mm



regolazione / adjustment
fissaggio / fixing

2306



SERIE 2300

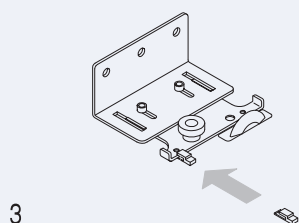
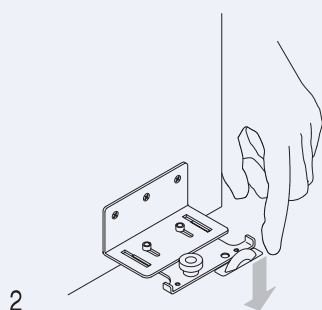
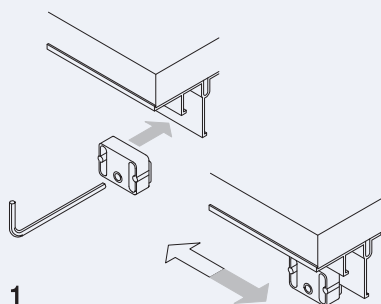
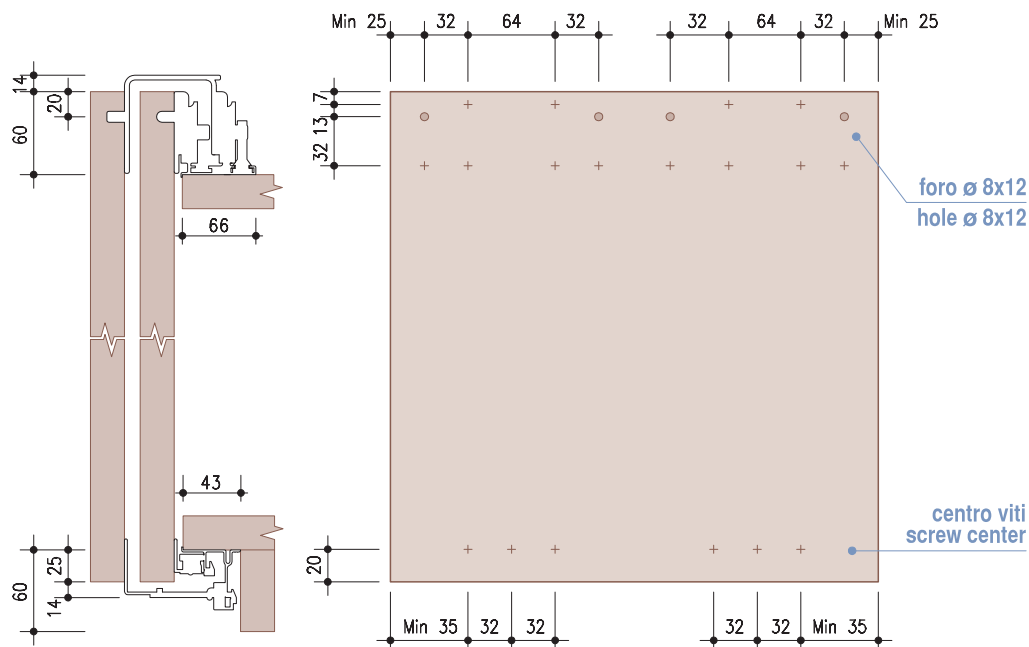
SCHEMA DI FORATURA DELLE ANTE DESIGN FOR THE DRILLING OF THE DOORS

NOTE DI ASSEMBLAGGIO

- (1) Fissaggio del fermo inferiore (art. 2008) nel binario, inseribile e regolabile frontalmente.
- (2) Per lo smontaggio dell'anta agire sul meccanismo a scatto della guida inferiore, premendo le due molle.
- (3) Infilare l'antiscarruolamento supplementare (art. 2010) prima di agganciare l'anta al mobile.

ASSEMBLING NOTES

- (1) Fixing of lower stopper (art. 2008) on the rail, inserting and adjusting on front.
- (2) To disassembling the door action the clicking system of the lower slider, pressing the two springs.
- (3) Insert the additional anti-fleeting device (art. 2010) before hooking the door to the unit.

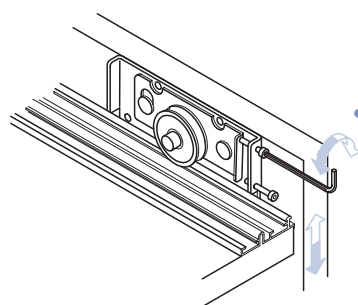


REGOLAZIONE DELLE ANTE

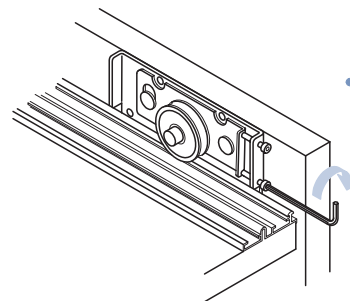
La regolazione di perpendicolarità delle ante è effettuabile lateralmente.
Possibilità di bloccaggio dopo la registrazione, sempre effettuabile lateralmente.

DOOR ADJUSTMENT

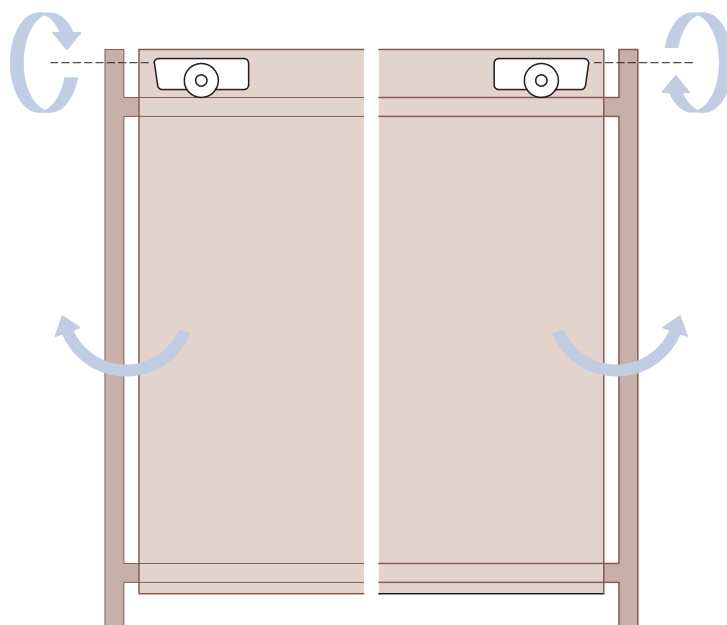
The adjustment of door perpendicularity is sideways practicable.
Possibility to locking after the adjustment, always sideways practicable.



regolazione / adjustment



fissaggio / fixing



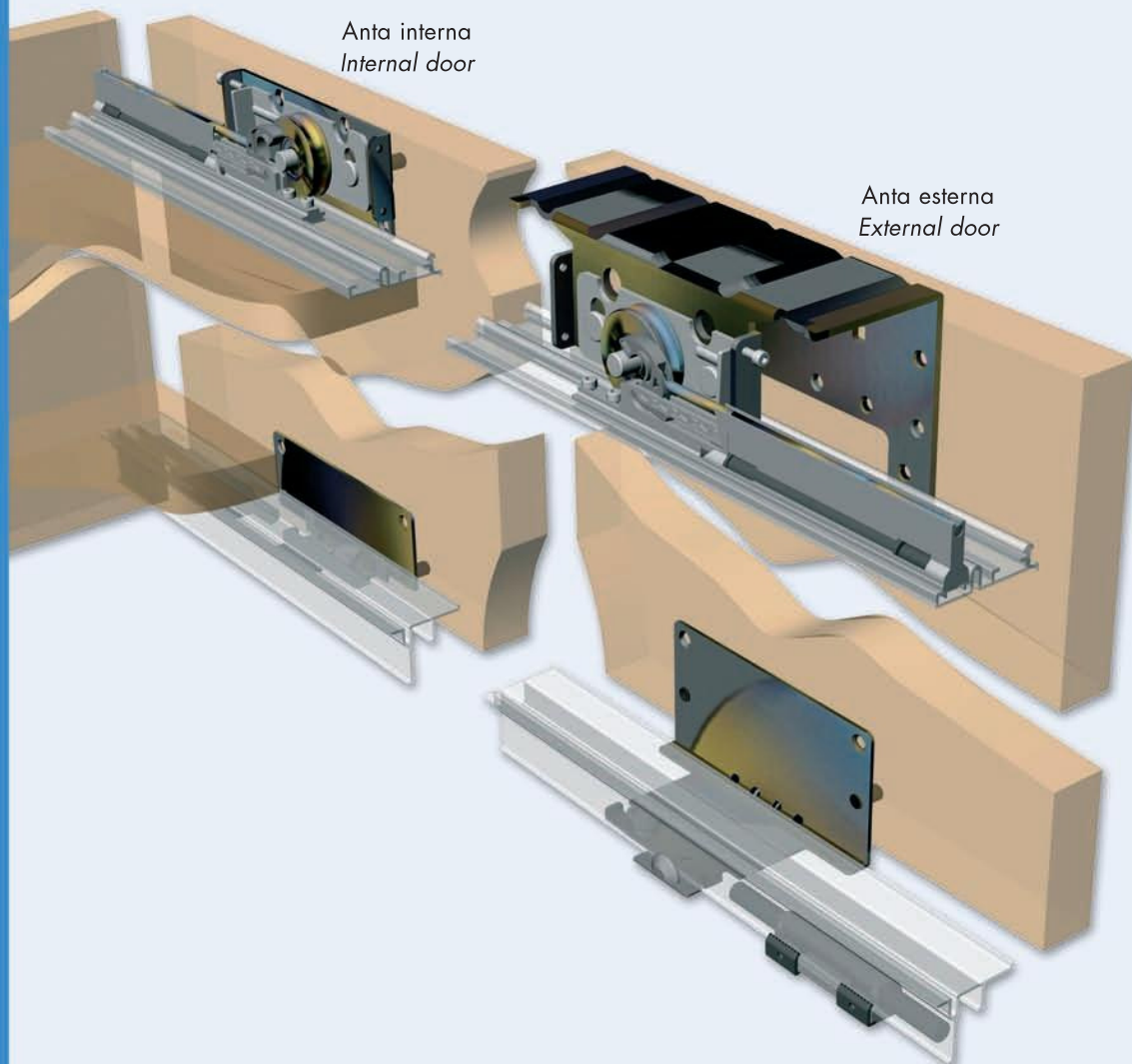


Serie 1900/2000/2300/4400

Fermi di fine corsa ammortizzati art. 4447 e 4448.

End run stops shock-absorbed art. 4447 and 4448.

MADE IN ITALY
Villes 2000



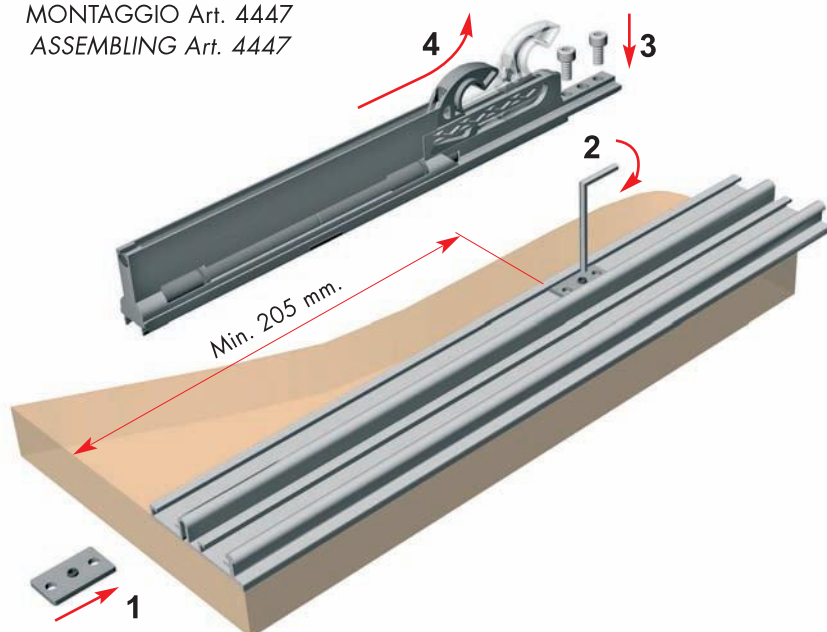
VILLES s.r.l.
via Castoldi, 6/8
20090 Trezzano S/N
Milano - Italy
tel. +39 02 4452083
fax +39 02 4452838
info@villes2000.com
www.villes2000.com



CARATTERISTICHE DEI FERMI AMMORTIZZATI ART. 4447 (SUPERIORE) E 4448 (INFERIORE):
CHARACTERISTICS OF STOPS SHOCK-ABSORBED ART. 4447 (UPPER) AND 4448 (LOWER) :

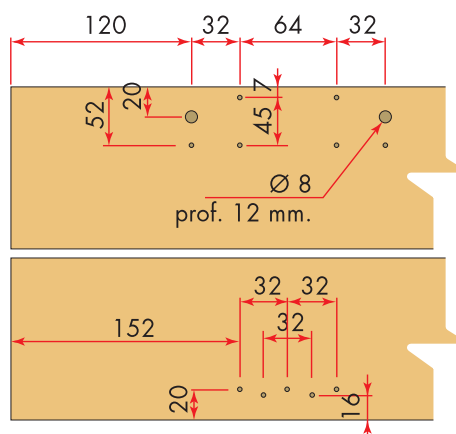
- 1) Possibilità di utilizzo sia in apertura che in chiusura dell'anta.
Use possibility either by door opening or closing.
- 2) Utilizzabile sia per anta interna che esterna (sia destra che sinistra).
Utilizable either for internal or external door (on the right and left side).
- 3) Possibilità di utilizzo con le serie 1900/2000/2300 (per spessori di ante da 18 a 30 mm.) di portata fino a 65 Kg.
Use possibility with series 1900/2000/2300 (for doors thickness from 18 to 30mm.) of capacity till 65 Kg.
- 4) Compatibilità totale di utilizzo con la serie 4400 per ante con spessore da 25/30/40/50mm. e con portata fino a 130Kg.
Total use compatibility with serie 4400 for doors thickness of 25/30/40/50mm. and with capacity till 130 Kg.
- 5) Anti-scarrucolamento garantito su tutte le serie dai fermi superiori che non permettono alla ruota di deragliare dal binario.
Anti-slipping guaranteed on all series by the upper stops that avoid the sliding out of the wheel from rail.
- 6) Fissaggio dei fermi possibile anche dopo il montaggio del mobile.
Stops fixing is also possible after furniture assembling.

MONTAGGIO Art. 4447
ASSEMBLING Art. 4447

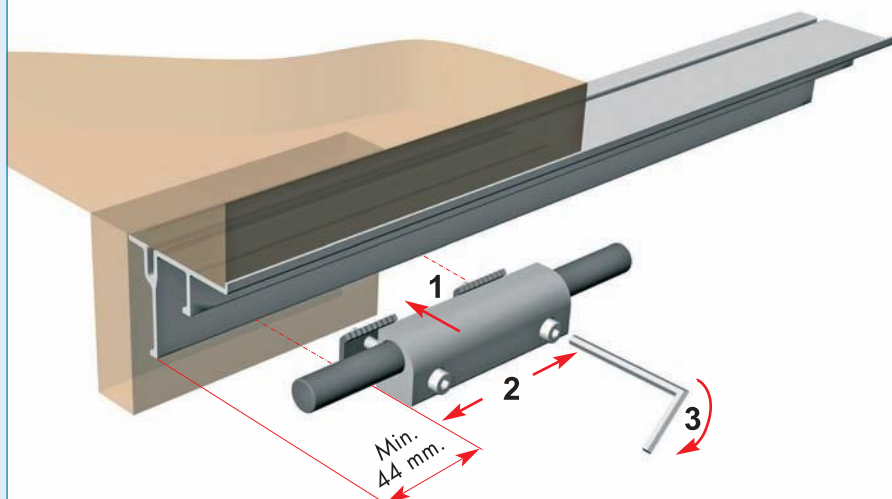


SCHEMI DI FORATURA
PIERCING SCHEMES

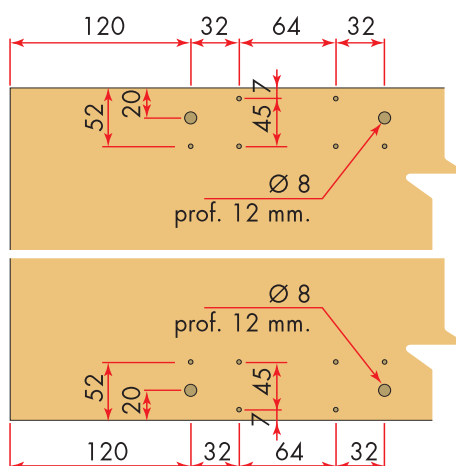
SERIE 1900/2000/2300



MONTAGGIO Art. 4448
ASSEMBLING Art. 4448



SERIE 4400





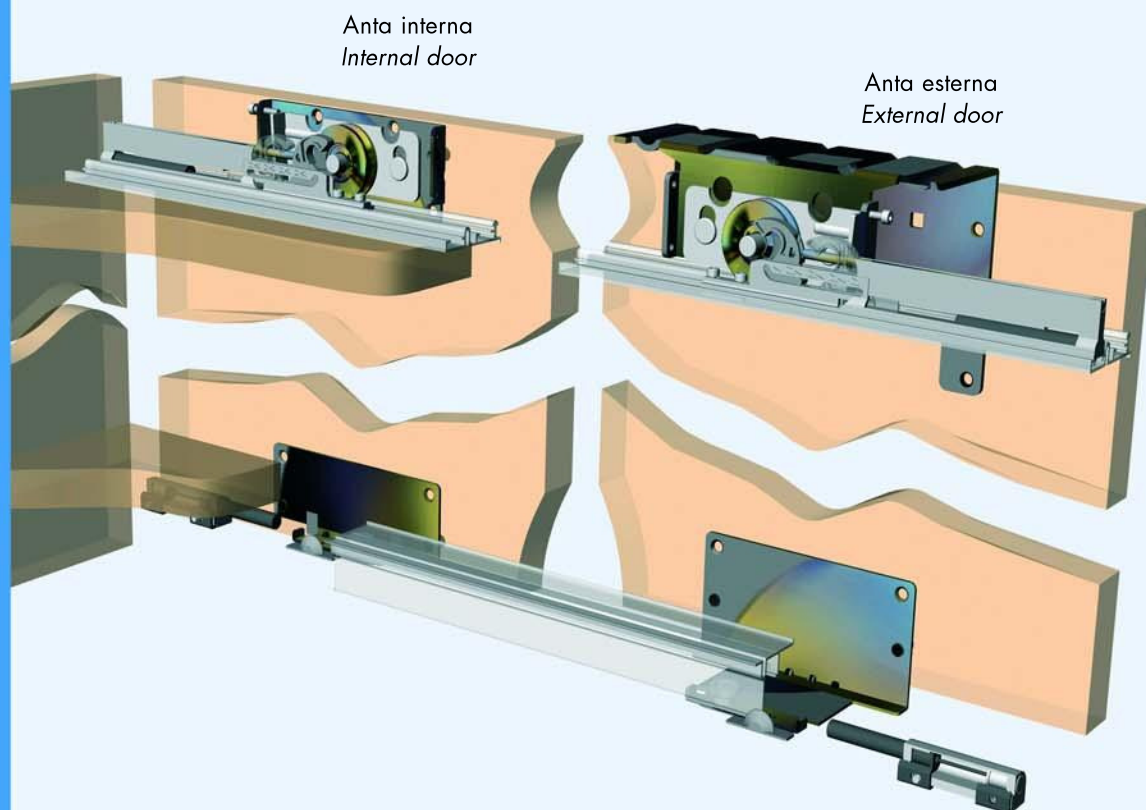
Art. 4478

(Serie 1900/2000/2300/4400)

Kit di fermi di fine corsa ammortizzati composto da:
Pz. 2 di fermi superiori e pz. 2 di fermi inferiori.

*Kit of end-run stops shock-absorbed composed by:
2 pcs. of upper stops and 2 pcs. of the lower ones.*

MADE IN ITALY
Villes 2000

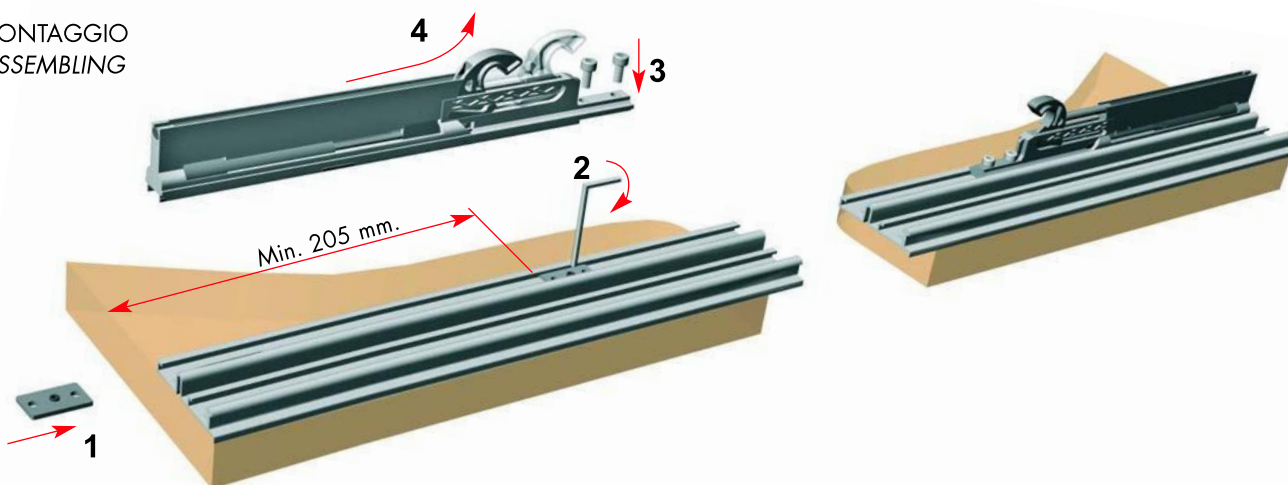


VILLES s.r.l.
via Castoldi, 6/8
20090 Trezzano S/N
Milano - Italy
tel. +39 02 4452083
fax +39 02 4452838
info@villes2000.com
www.villes2000.com

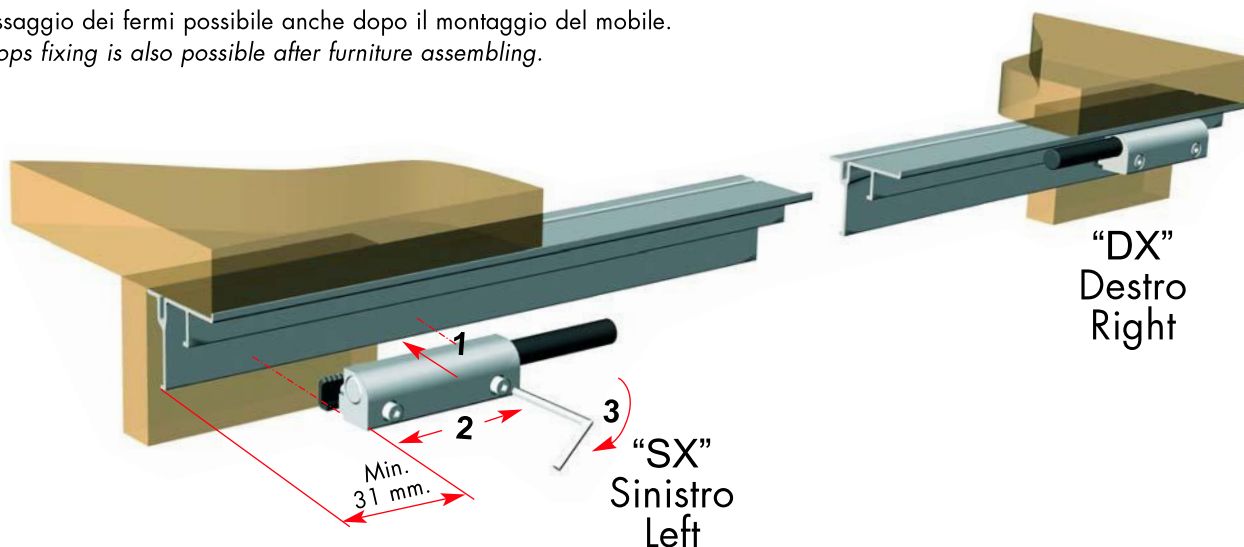


CARATTERISTICHE DEI FERMI AMMORTIZZATI ART. 4478
CHARACTERISTICS OF STOPS SHOCK-ABSORBED ART. 4478

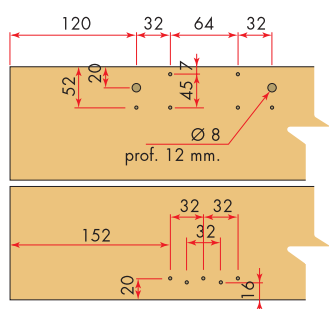
MONTAGGIO
ASSEMBLING



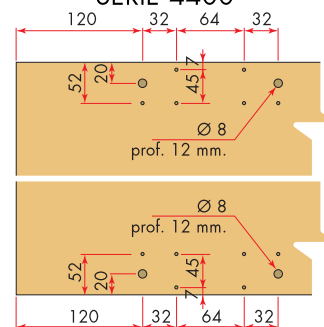
- Possibilità di utilizzo sia in apertura che in chiusura dell'anta.
Use possibility either by door opening or closing.
- Utilizzabile sia per anta interna che esterna (sia destra che sinistra).
Utilizable either for internal or external door (on the right and left side).
- Possibilità di utilizzo con le serie 1900/2000/2300 (per spessori di ante da 18 a 30 mm.) di portata fino a 65 Kg.
Use possibility with series 1900/2000/2300 (for doors thickness from 18 to 30 mm.) of capacity till 65 Kg.
- Compatibilità totale di utilizzo con la serie 4400 per ante con spessore da 25/30/40/50 mm. e con portata fino a 130Kg.
Total use compatibility with serie 4400 for doors thickness of 25/30/40/50 mm. and with capacity till 130 Kg.
- Anti-scarrucolamento garantito su tutte le serie dai fermi superiori che non permettono alla ruota di deragliare dal binario.
Anti-slipping guaranteed on all series by the upper stops that avoid the sliding out of the wheel from rail.
- Fissaggio dei fermi possibile anche dopo il montaggio del mobile.
Stops fixing is also possible after furniture assembling.



SERIE 1900/2000/2300



SERIE 4400



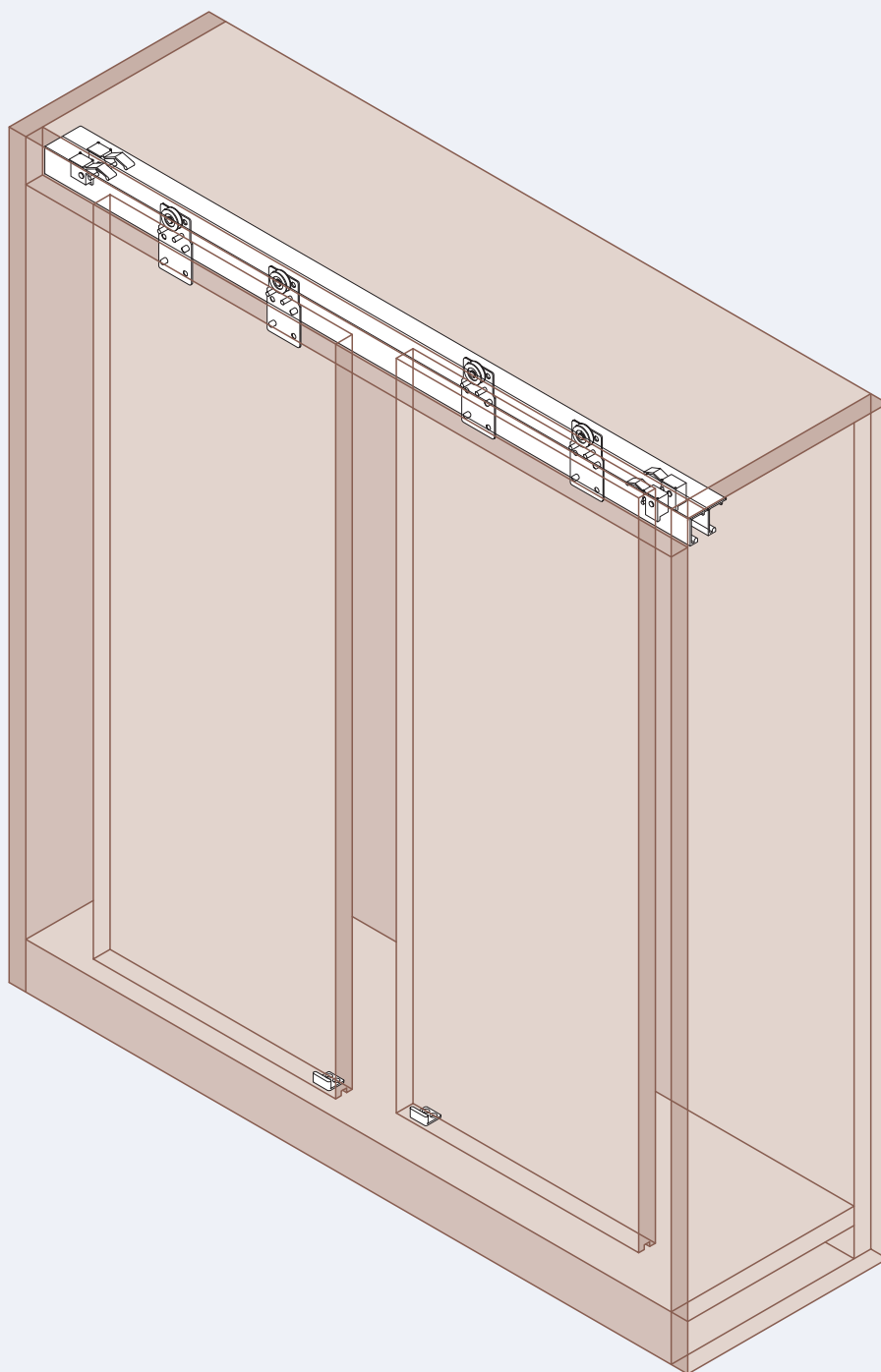
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via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
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SERIE 2800

Sistema scorrevole per armadi
con ante interne sospese

*Sliding system for wardrobes
with internal hanging doors*

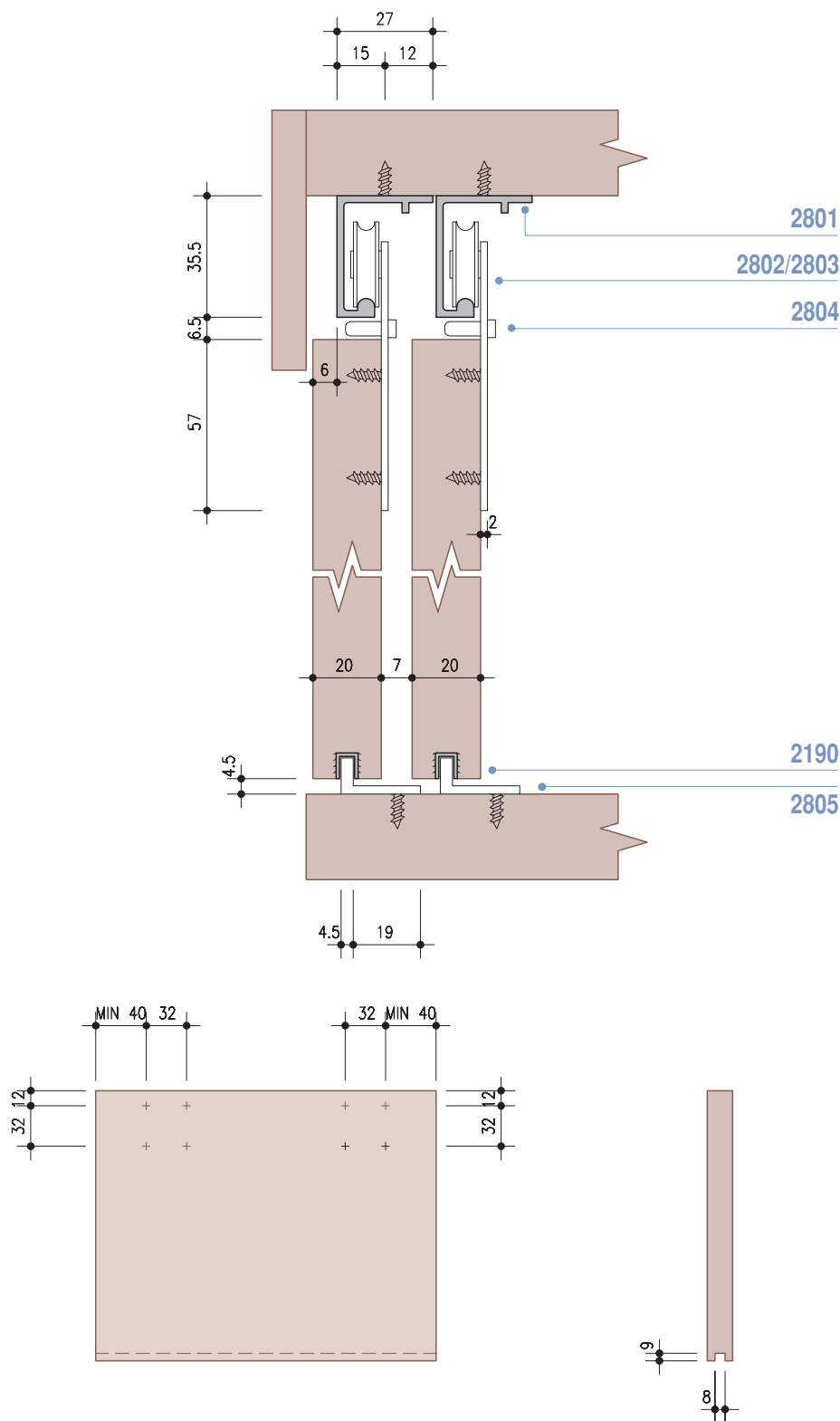


SERIE 2800

SEZIONE 1:2 SECTION 1:2

Sistema di scorrimento Serie 2800, per armadi con ante sospese di qualsiasi spessore, contenute nella struttura. È composto da un binario portante superiore e da una guida inferiore.

Sliding system Serie 2800, for wardrobes with built-in hanging doors, of any thickness, internal of unit. It is composed of an upper supporting rail and a lower slider.



SCHEMA DI FORATURA E FRESATURA DELLE ANTE

Effettuata la foratura applicare all'anta i carrelli superiori e fissarli con le viti di bloccaggio. Inserire nella fresatura operata sull'anta il canalino inferiore in PVC.

GROOVING AND PERFORATION DESIGN OF THE DOORS

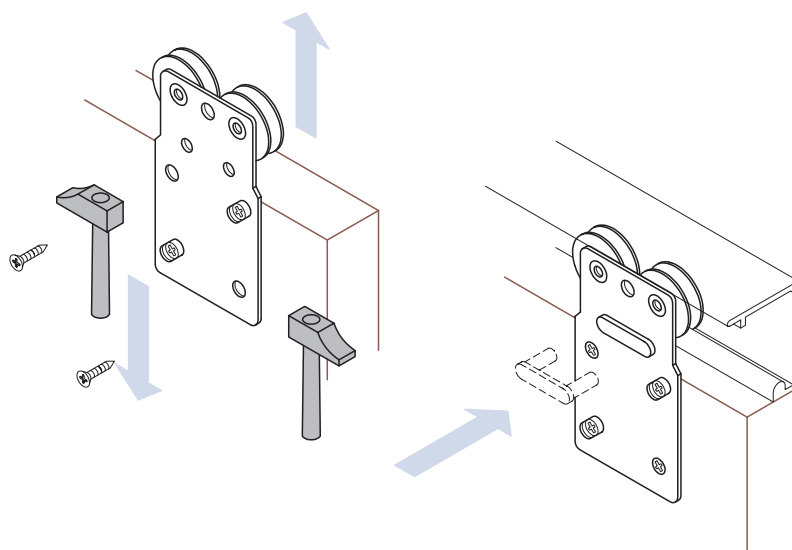
After perforation apply on the doors the upper trucks and fix them with the blocking screws. Insert in the grooves made on the door the lower railway of PVC.

MONTAGGIO E REGOLAZIONE

Dopo l'applicazione dei carrelli, procedere come illustrato alla regolazione del parallelismo delle ante. Dopo aver agganciato l'anta al binario superiore inserire il meccanismo antiscarrucolo.

ASSEMBLING AND ADJUSTMENT

After be carried out the trucks, start like the picture with door parallelism adjustment. Hooked the door to the upper rail, insert the anti-fleeting device.



SERIE 2800

SEZIONE 1:2
SECTION 1:2

GUIDE INFERIORI COMPATIBILI

Nelle sezioni qui presentate si può vedere come il sistema scorrevole della Serie 2800, sia compatibile con differenti pattini guida inferiori, prodotte per altri sistemi Villes. Binario inferiore in alluminio (art.2101) con fermi di finecorsa e guida rotante (art.2205). Canalinio (art.2190) e guida in materiale plastico (art.2805). Binario inferiore in alluminio (art.2101) e guide rotanti estraibili (art.2103). Binario inferiore in alluminio (art.2002) e guide con aggancio automatico a pressione (art.2004/2006/2306) e fermo (art. 2008).

COMPATIBLE LOWER SLIDER PINS

In this illustrated sections it is possibile to see as the sliding system Serie 2800, been compatible with differents lower slider pins, made for other Villes' systems. Aluminium lower rail (art.2101) with limit switch stoppers and rolling pin (art.2205). Railway (art.2190) and guide of PVC (art.2805). Aluminium lower rail (art.2101) and extractable rolling pin (art.2103). Aluminium lower rail (art.2002) and slider pin with self-clicking hook-up (art.2004/2006/2306) and stopper (art. 2008).

2801

2804

2802/2803

2006/2306

2004

2002/2062

2008

2101

2205

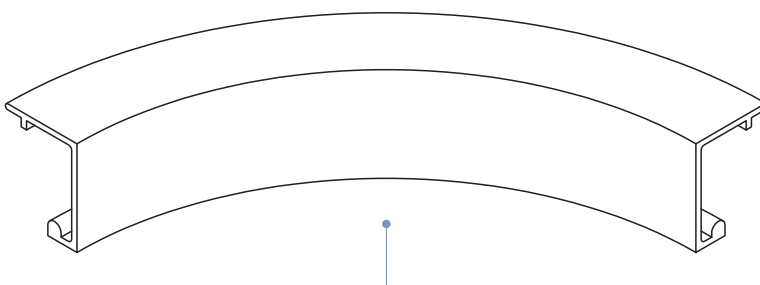
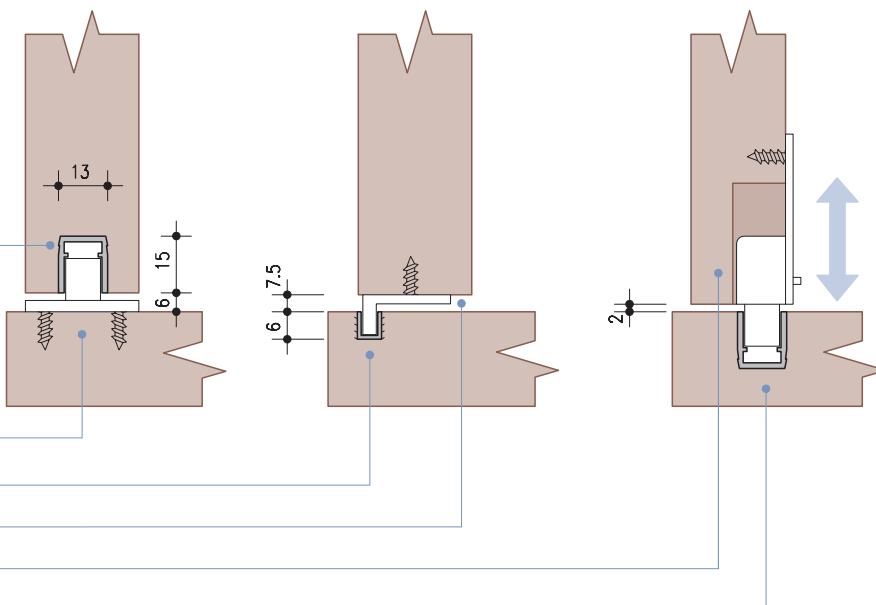
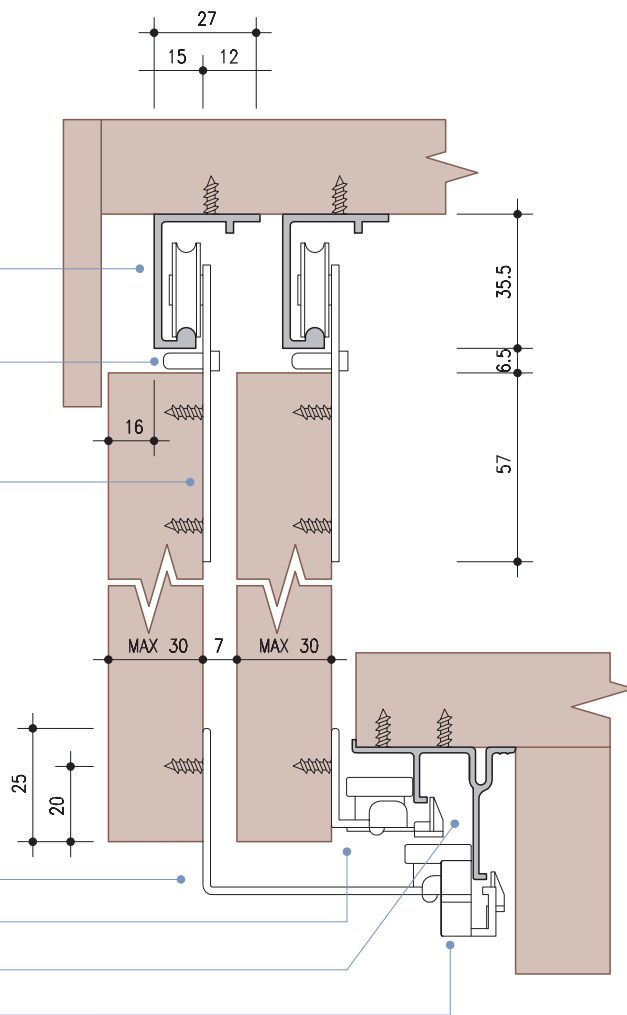
2190

2805

2103

2101

2801/CV



BINARI CURVI

Con la Serie 2800, è possibile richiedere il binario superiore (art. 2801/CV) in alluminio, curvato su misura.

BENT RAILS

With Serie 2800 is available upper rail (art. 2801/CV) of aluminium, bent on tailor-made.

CARRELLI SUPERIORI

Il sistema scorrevole Serie 2800 è disponibile nella versione a una o due ruote per carrello, in funzione del peso delle ante.

UPPER TRUCKS

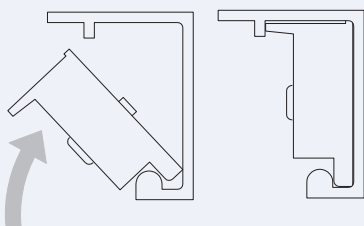
Sliding system Serie 2800 is available with one or two wheels on each truck, according to the door weight.

MONTAGGIO

Possibilità di inserimento frontale dei fermi e delle ante nel binario superiore.

ASSEMBLING

Is available to insert onto the upper rail, front the unit, of doors and stoppers.



COMPONENTI - COMPONENTS

art. 2801

Binario superiore in alluminio
Upper rail of aluminium

art. 2801/CV

Binario superiore in alluminio, curvo
Upper bent rail of aluminium

art. 2802

Carrello superiore, 1 ruota
1-wheel upper truck

art. 2803

Carrello superiore, 2 ruote
2-wheels upper truck

art. 2804

Anti scarrucolamento in nylon
Anti-fleeting device, of nylon

art. 2805

Pattino guida inferiore, nylon
Lower slider pin, of nylon

art. 2807 destro/ sin. - right/left

Fermo superiore in nylon per binario alluminio
Nylon upper stopper for aluminium rail

art. 2101

Binario inferiore in alluminio
Lower rail of aluminium

art. 2103

Pattino inferiore regolabile con perno rotante nylon
Adjustable lower slider with nylon rolling pin

art. 2190

Canalino inferiore in PVC
Lower railway of PVC

art. 2205

Guida inferiore rotante su basetta
Lower rolling pin on plate

art. 2004

Guida inferiore per anta interna
Lower slider pin for internal door

art. 2006

Guida inferiore per anta esterna
Lower slider pin for external door

art. 2306

Guida inferiore regolabile per anta esterna
Adjustable lower slider pin for external door

art. 2002/2062

Profilo inferiore in alluminio
Aluminium lower profile

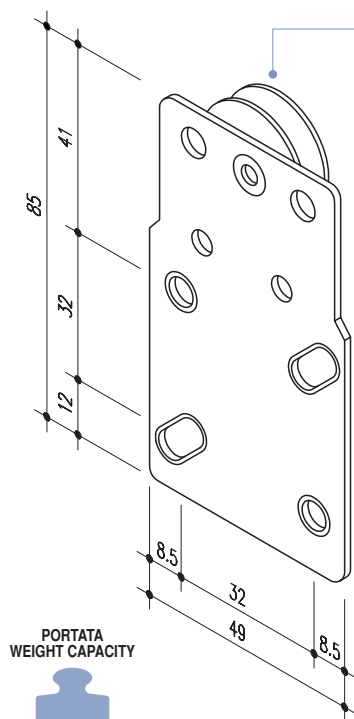
art. 2008 per/for art. 2000/2062

Fermo inferiore
Lower stopper

art. 2090

Chiave a brugola MM3
Allen key MM3

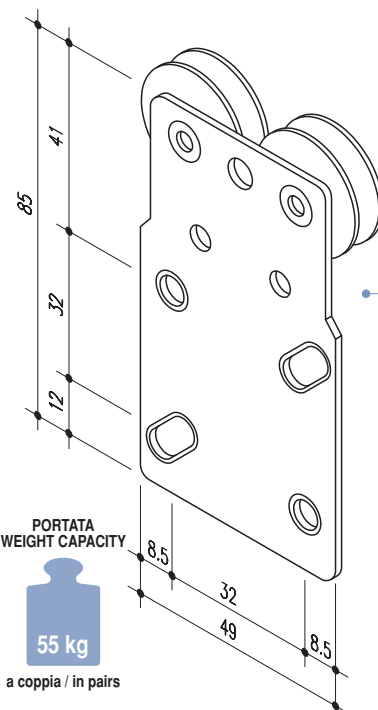
2802



PORTATA
WEIGHT CAPACITY

40 kg

a coppia / in pairs

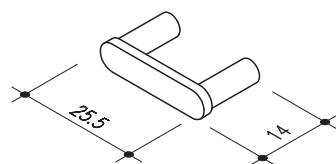


PORTATA
WEIGHT CAPACITY

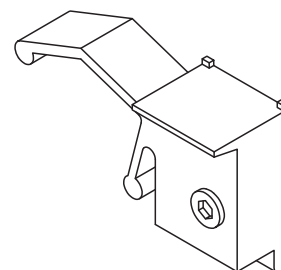
55 kg

a coppia / in pairs

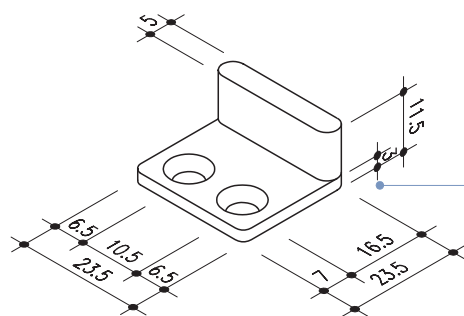
2803



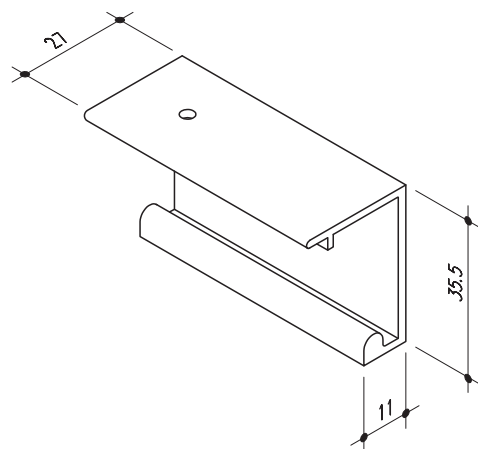
2804



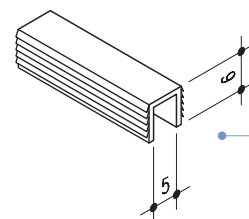
2807 dx/sx
right/left



2805



2801



2190

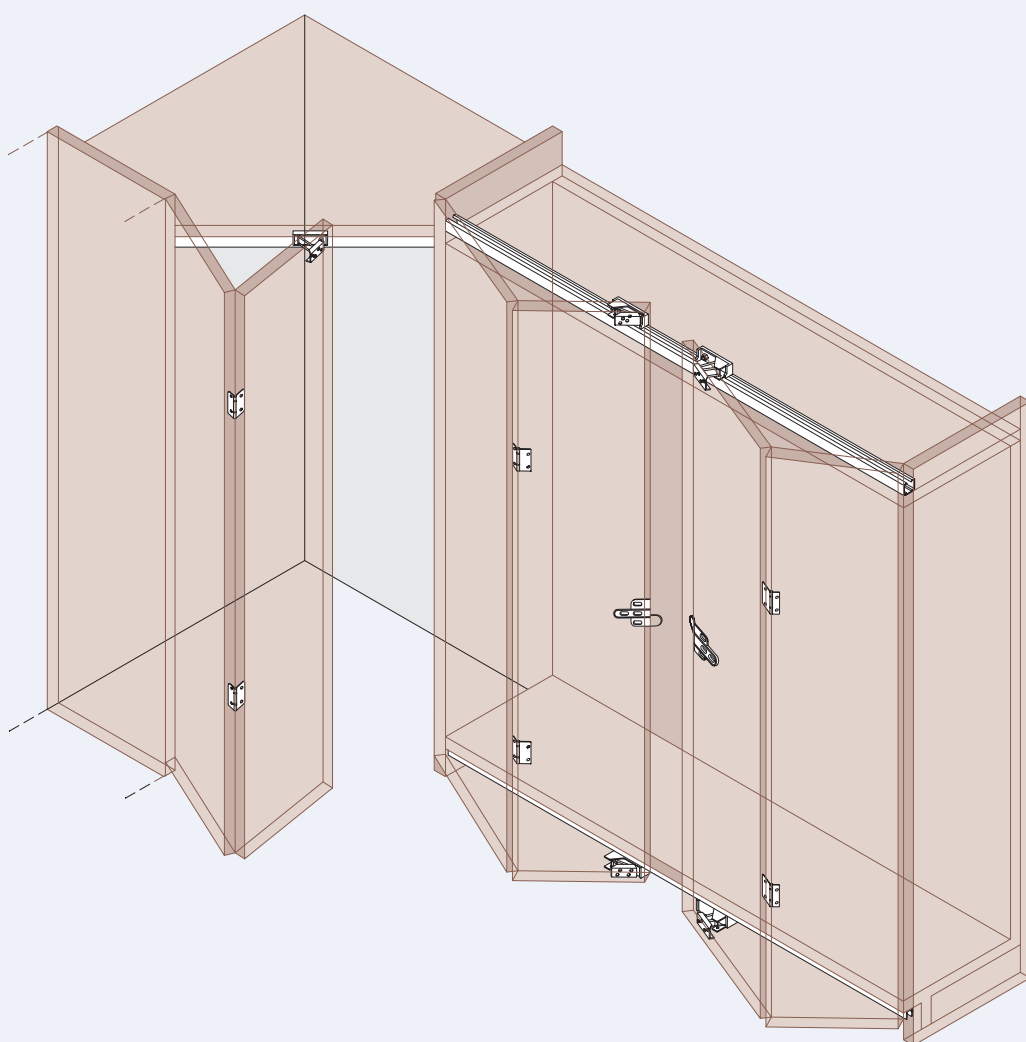
VILLES s.r.l.
via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
fax +39 024452838
www.villes2000.com

villes2000

Meccanismo scorrevole per ante a libro
di armadi e cabine spogliatoio

SERIE 2900

*Sliding system for folding doors
for wardrobes and locker room*



SERIE 2900

SEZIONE 1:2 SECTION 1:2

La Serie 2900 grazie alla grande versatilità del meccanismo scorrevole portante, può essere utilizzata per ottenere ante esterne o interne alla struttura. Il sistema garantisce un esclusivo sormonto spalle fino a 22 mm e un ingombro minimo interno di solo 28 mm.

Serie 2900 offers great versatility of carrying sliding system, can be used to have external or internal door on structure. System warrants an exclusive sides overflowing to 22 mm, and a minimum internal overall dimension of only 28 mm.

ANTA IN LEGNO (cerniera art. 2903)

Nelle versioni a fianco vengono presentate le combinazioni possibili di utilizzo e il relativo schema di foratura delle ante.

WOODEN DOOR (hinge art. 2903)

On side versions are showed eneable using combinations and its own design for the drilling doors.

ISTRUZIONI DI MONTAGGIO

Montare sul mobile il binario (art.2201) con i carrelli già inseriti e agganciare le cerniere (art.2903) precedentemente fissate sulle ante ai carrelli. Bloccare tramite i dadi in dotazione, regolando la posizione in altezza.

ASSEMBLING DIRECTIONS

Mount rail (art.2201) on the unit with the trucks just inserted and hook hinges (art.2903) previously fixed on the doors to the trucks. After lock with provided nuts, adjusting the height position.

PORTATA WEIGHT CAPACITY

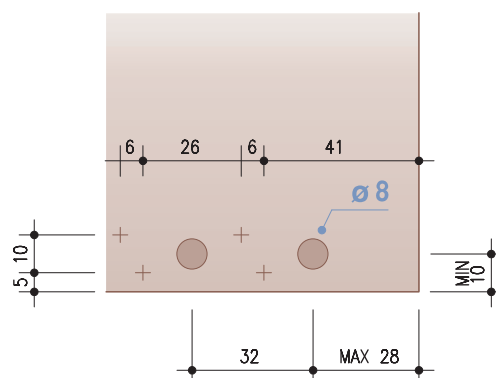
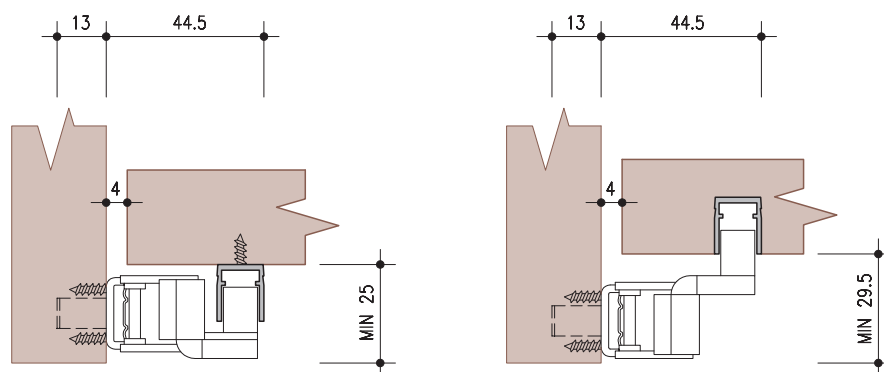
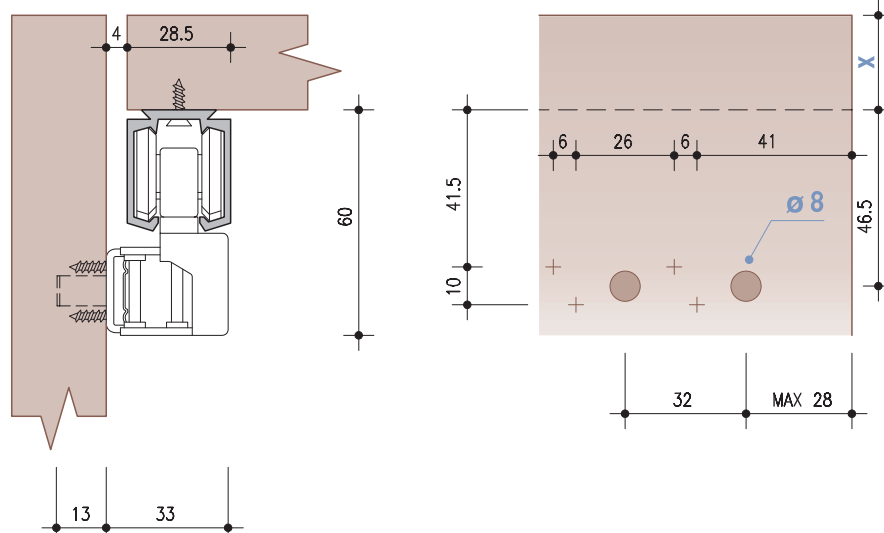
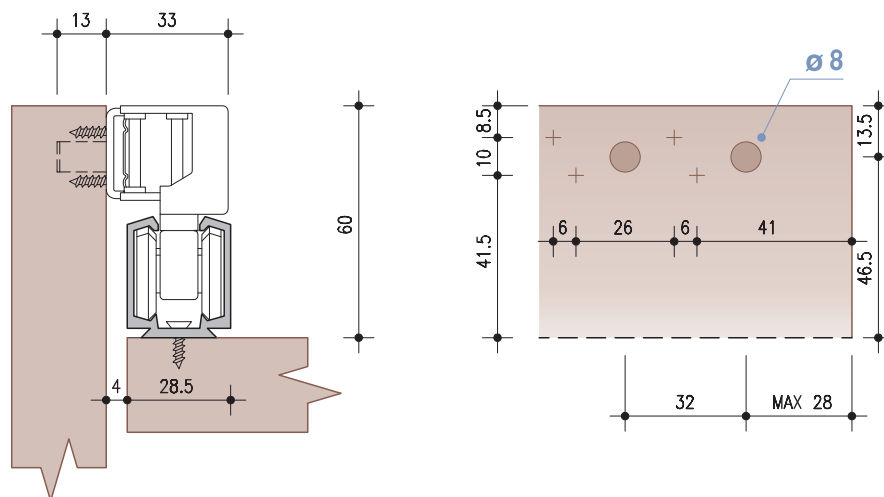
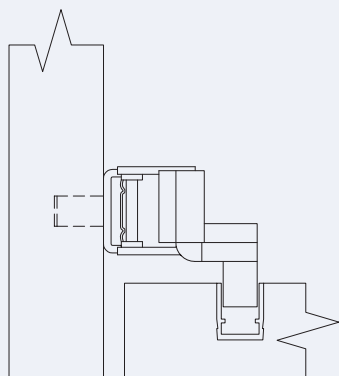


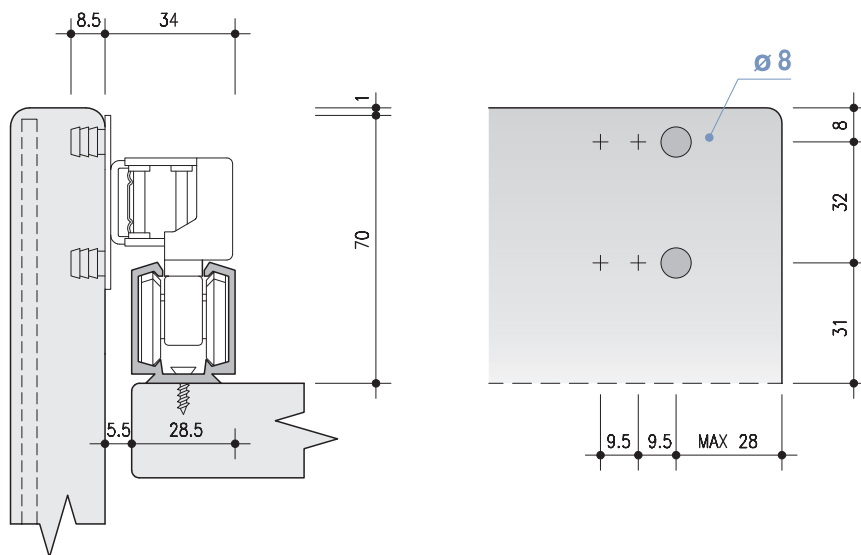
GUIDA INFERIORE SUPPLEMENTARE

Schema riferito a tre modi di utilizzo della guida inferiore (art. 2906) abbinata al binario (art. 2101) e relativo piano di foratura. Si potranno così unificare le misure di ante e zoccolo con la Serie 1900 / 2000 / 2300.

ADDITIONAL LOWER SLIDER

Design referred to three types using of lower slider (art. 2906) combined to the rail (art. 2101) and own drilling plan. Will be unit all measures of doors and socket with Serie 1900 / 2000 / 2300.





SERIE 2900

SEZIONE 1:2 SECTION 1:2

ANTA IN ALLUMINIO (cerniera art. 3523)

Le combinazioni possibili di utilizzo e il relativo schema di foratura del telaio.

ALUMINIUM DOOR (hinge art. 3523)

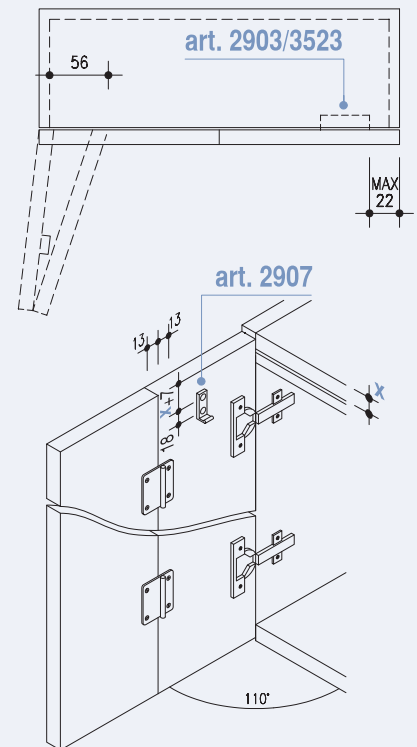
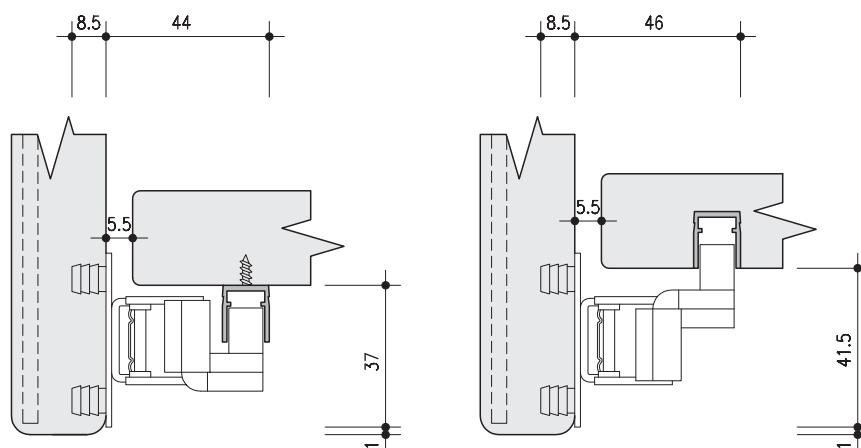
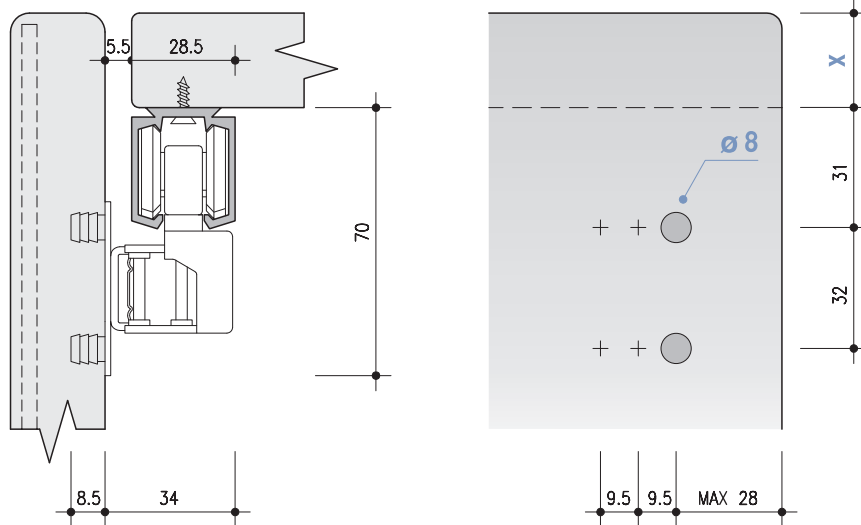
Combinations and its own design for the drilling frame.

INGOMBRO INTERNO

Per un perfetto funzionamento con un minimo ingombro interno delle ante (56 mm circa) utilizzare cerniere con apertura a 110° (art. 2903 / 3523).

INTERNAL OVERALL DIMENSIONS

To obtain a correct operating with a minimum internal overall dimensions of doors (about 56 mm), use hinges with opening to 110° (art. 2903 / 3523).

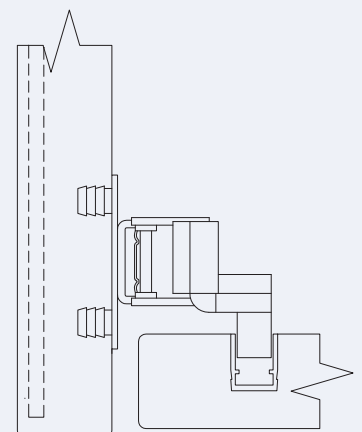


GUIDA INFERIORE SUPPLEMENTARE

Schema riferito a tre modi di utilizzo della guida inferiore (art. 2906) abbinata al binario (art. 2101) e relativo piano di foratura. Si potranno così unificare le misure di ante e zoccolo con la Serie 1900 / 2000 / 2300.

ADDITIONAL LOWER SLIDER

Design referred to three types using of lower slider (art. 2906) combined to the rail (art. 2101) and own drilling plan. Will be unit all measures of doors and socket with Serie 1900 / 2000 / 2300.

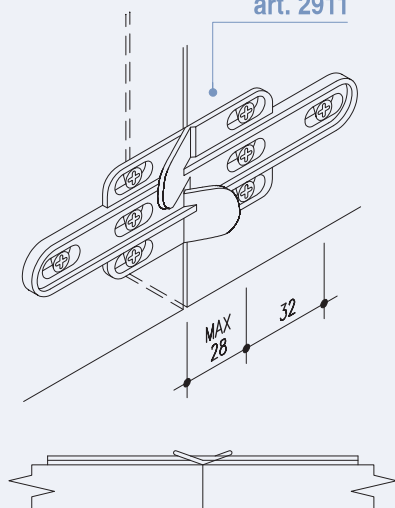


SERIE 2900

NUOVO FERMO DI CHIUSURA ANTE art. 2911
Applicare sulle ante di grandi dimensioni gli appositi fermi interni di chiusura per facilitare il loro allineamento.

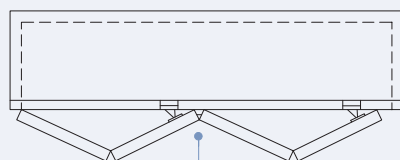
NEW CLOSING DOOR STOPPER art. 2911
Apply on large-sized doors the additional closing internal stopper to easier its lining up.

art. 2911



CERNIERA INVISIBILE art. 2909
Applicazione della cerniera invisibile in acciaio e nylon (64,5 x 12,5 mm) per terza anta di un armadio a 4 ante.

INVISIBLE HINGE art. 2909
Applying of invisible hinge on steel and nylon (64,5 x 12,5 mm) at the third door of a 4-doors wardrobes.



art. 2909

COMPONENTI - COMPONENTS

art. 2101 per / for art. 2906 / art. 2908
Canalino in alluminio
Aluminium rail

art. 2201
Binario in alluminio
Aluminium rail

art. 2902 destro / right - sinistro / left
Carrello nylon a 8 ruote con ancoraggio
8-wheels nylon truck with locking equipment

art. 2903 per / for art. 2902 / art. 2906 / art. 2908
Cerniera in acciaio
Steel hinge

art. 2903 M per / for art. 2902 / art. 2906 / art. 2908
Cerniera in acciaio, con molla di ritorno
Steel hinge, with recovery spring

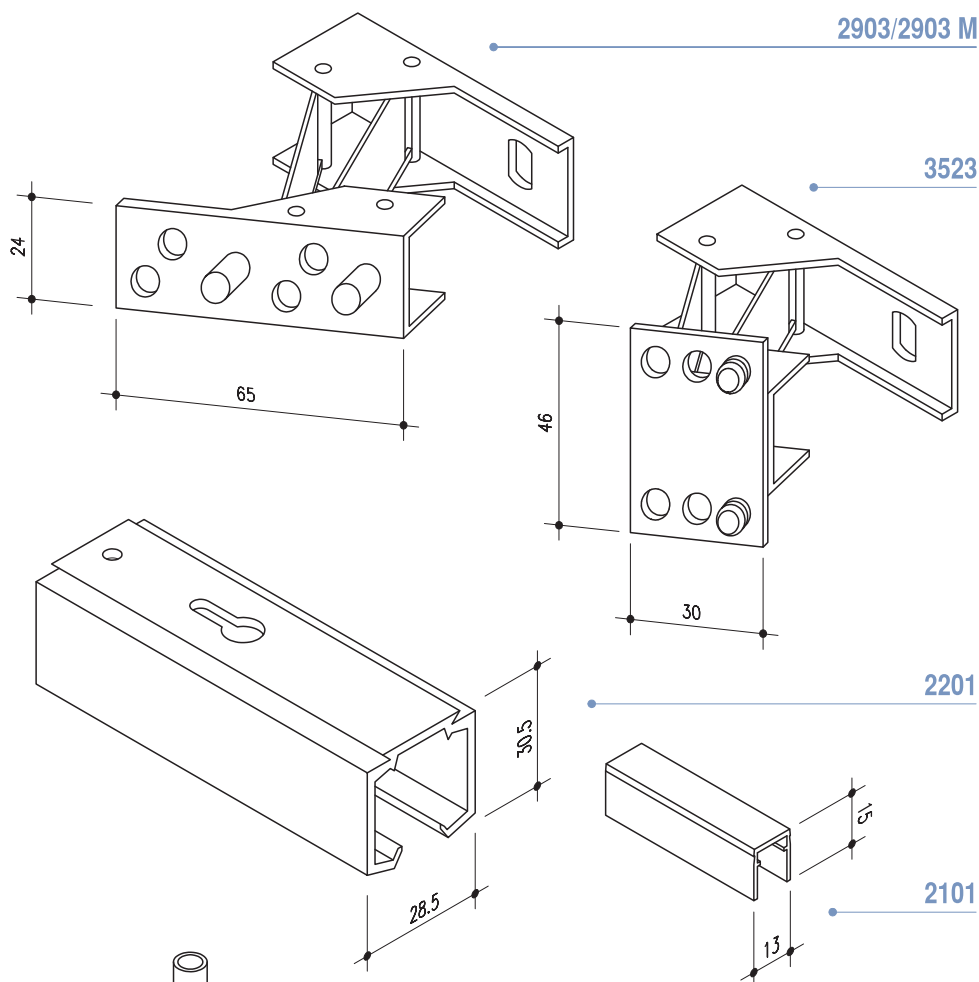
art. 2905
Cerniera acciaio centrale, asimmetrica
Asymmetrical central steel hinge

art. 2906 per / for art. 2903 / art. 2101
Guida nylon con aggancio a pressione
Nylon slider with pressure clicking

art. 2907
Fermo in nylon con ritegno
Nylon stopper with restraint

art. 2908 per / for art. 2903 / art. 2101
Guida nylon rovesciata, con aggancio a pressione
Overturned nylon slider, with pressure clicking

art. 3523
Cerniera acciaio per ante a telaio
Steel hinge for doorframe

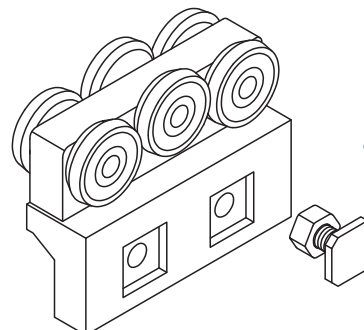
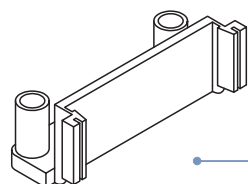
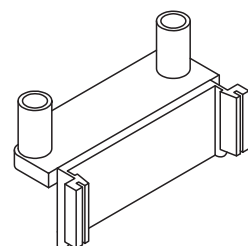


3523

2201

2101

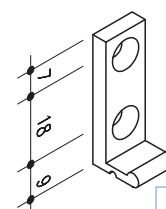
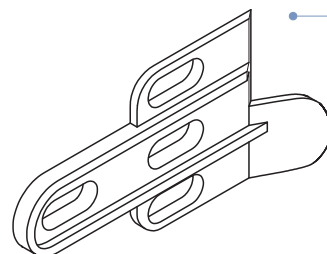
2908



2902 dx/sx
right/left

2906

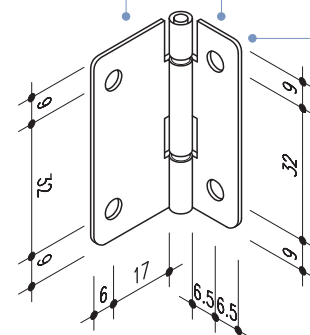
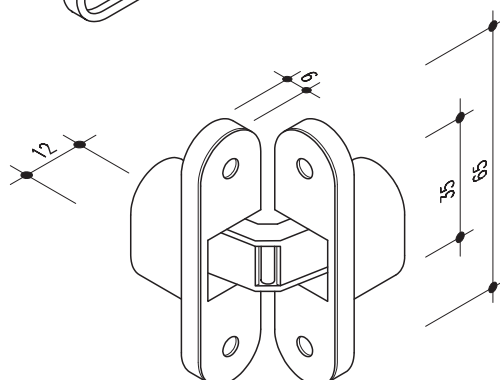
2911



2907

lato carrello/trucks side
lato cerniere 110°
hinges side 110°

2905



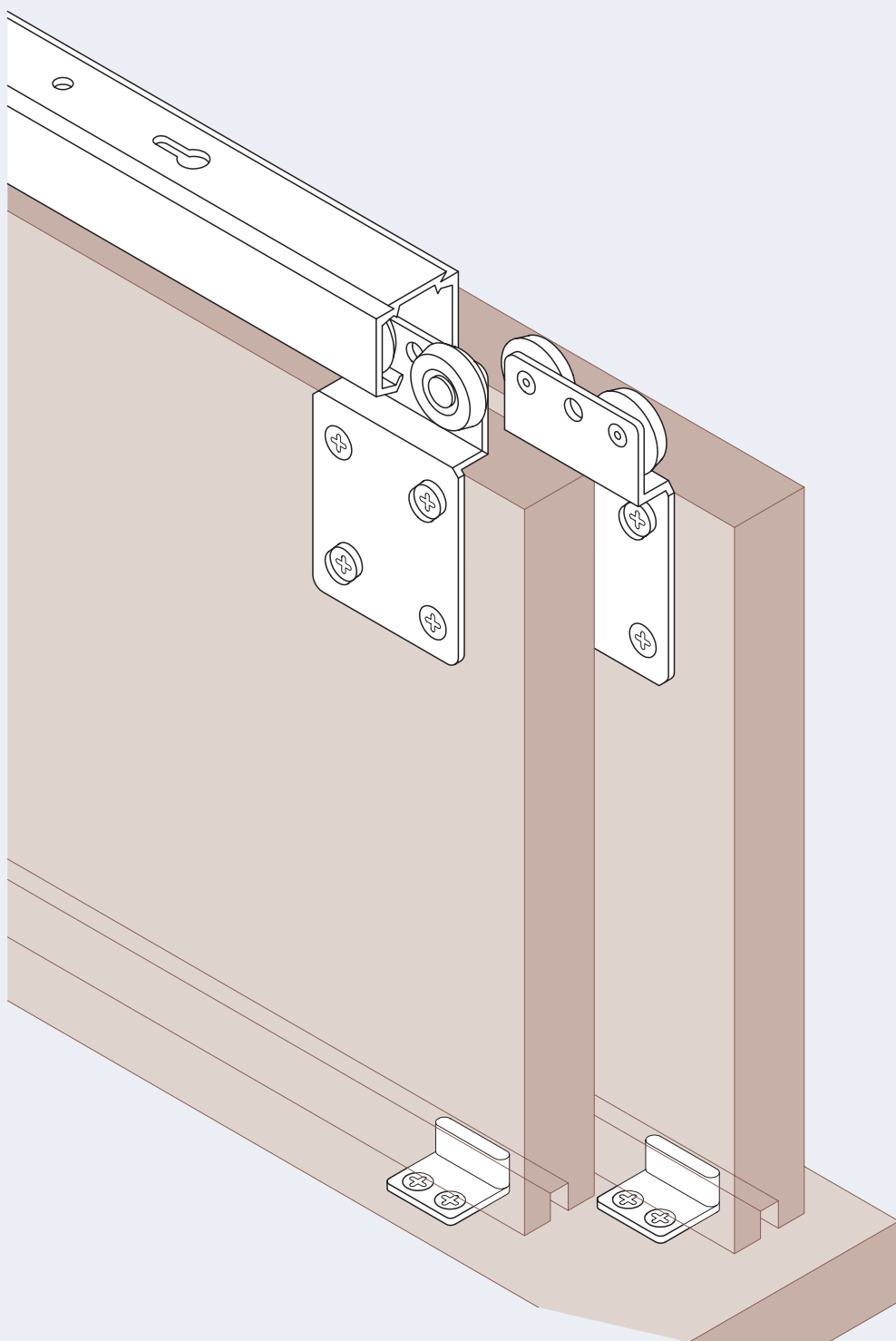
2909

VILLES s.r.l.
via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
fax +39 024452838
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Sistema scorrevole monobinario
per ante interne sospese

SERIE 3300

*One-rail sliding system
for hanging internal doors*



villes2000

SERIE 3300

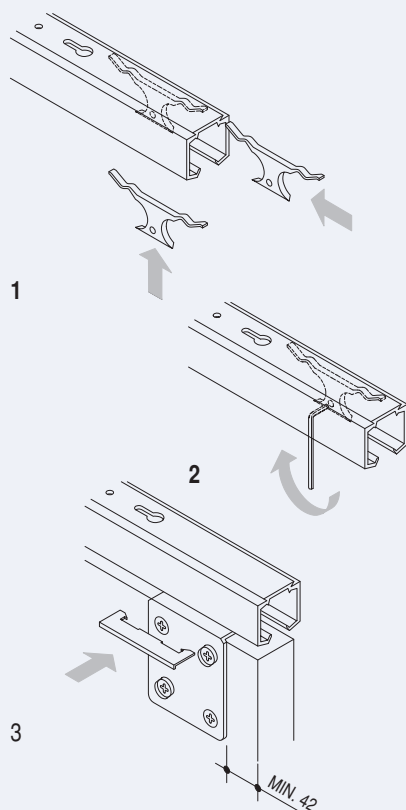
SEZIONE 1:2 SECTION 1:2

MONTAGGIO

- (1) È possibile inserire i fermi di finecorsa, sia dal basso che dalle estremità del binario.
- (2) Fissare il fermo al binario con le apposite chiavi. Inclinare e inserire prima l'anta interna poi quella esterna all'interno del binario e raddrizzarle, facendole calzare nelle guide inferiori.
- (3) Dopo aver inserito l'anta nel binario installare la piastrina antiscarrucolamento in nylon.

ASSEMBLING

- (1) It is available to insert the limit switch stoppers, both from below or to the end of rail.
- (2) Fix the stopper to the rail with the additional keys. Next, bow and insert before the internal door and after the external in the rail and straighten its, putting on the lower sliders.
- (3) After insert the door on the rail install the antifleetting device.



COMPONENTI - COMPONENTS

art. 2201
Binario in alluminio, forato e asolato
Aluminium rail, punched

art. 2805
Guida inferiore in nylon
Nylon lower guide

art. 3301 1 cuscinetto a sfere/1 roller bearing
Carrello superiore interno
Internal upper truck

art. 3302 1 cuscinetto a sfere/1 roller bearing
Carrello superiore esterno
External upper truck

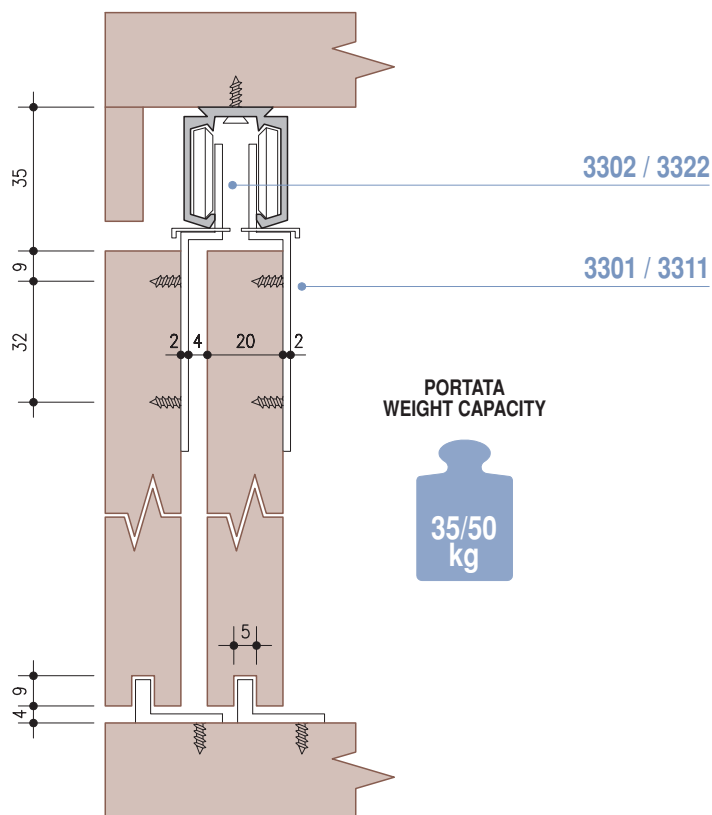
art. 3311 2 cuscinetti a sfere/2 roller bearings
Carrello superiore interno
Internal upper truck

art. 3322 2 cuscinetti a sfere/2 roller bearings
Carrello superiore esterno
External upper truck

art. 3303
Piastrina antiscarrucolamento in nylon
Nylon anti-fleetting device

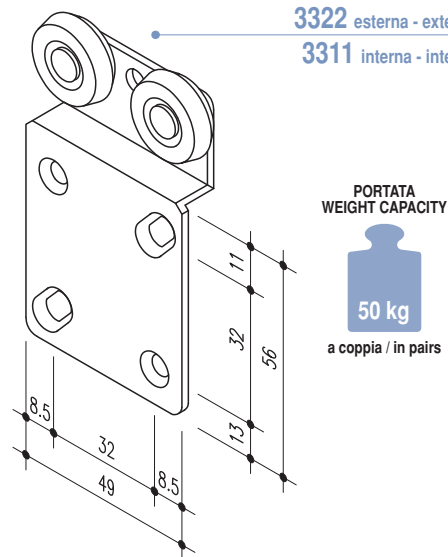
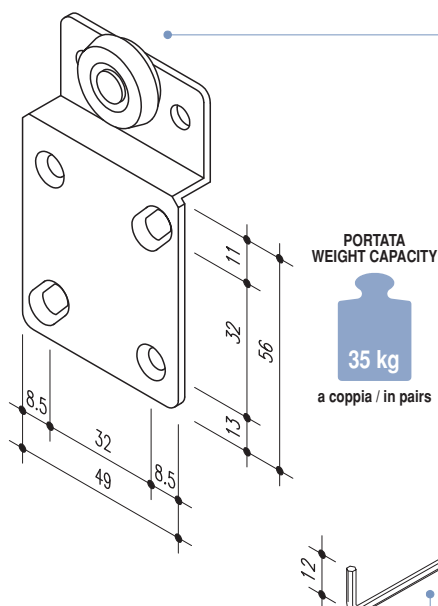
art. 3307 per/ for art. 2201
Fermo in nylon
Nylon stopper

art. 3308
Chiave a brugola MM2
Allen key MM2



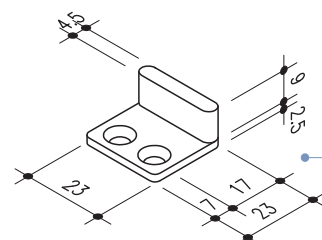
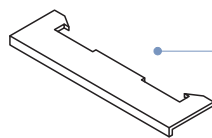
3302 esterna - external / 3301 interna - internal

3322 esterna - external
3311 interna - internal



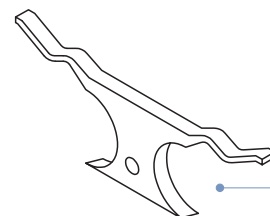
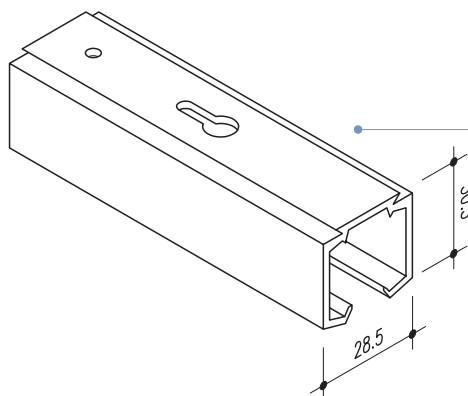
3308

3303



2805

2201



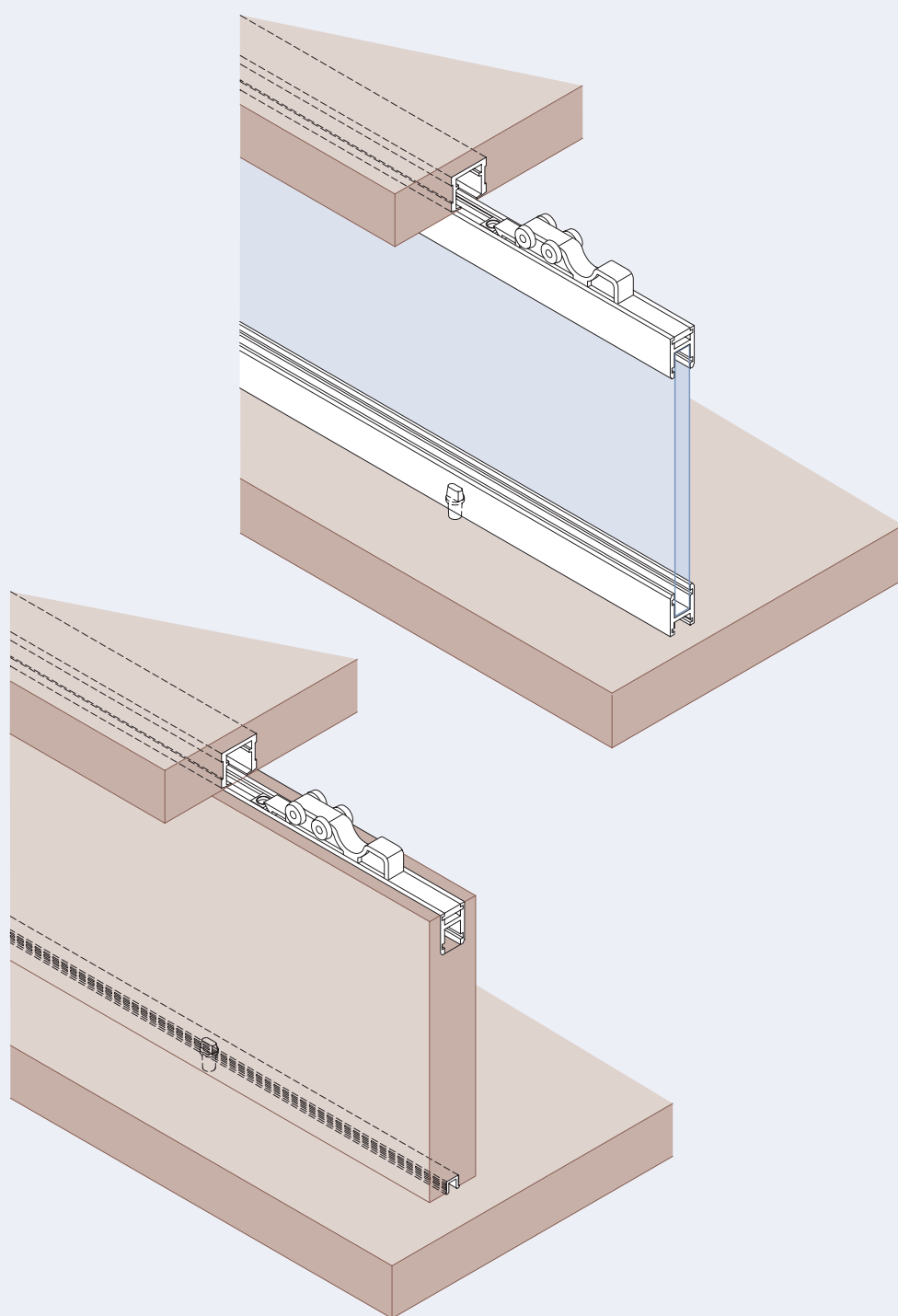
3307

VILLES s.r.l.
via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
fax +39 024452838
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Sistema scorrevole invisibile
per ante in legno, vetro o con telaio in alluminio

SERIE 3500

*Invisible sliding system
for wooden and glass doors or with aluminium frame*



villes2000

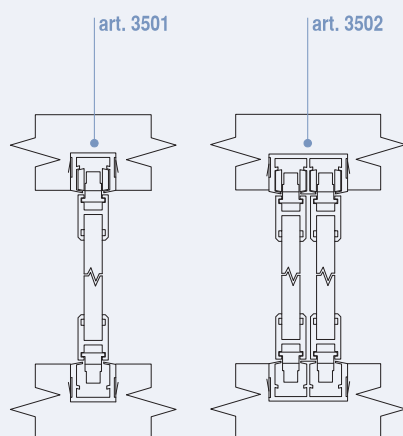
SERIE 3500

SEZIONE 1:2 SECTION 1:2

MODALITÀ D'IMPIEGO CON ANTE IN VETRO GLASS DOORS USING

La Serie 3500 offre il sistema scorrevole per la movimentazione di ante in vetro, in legno e con telaio in alluminio. La serie include esclusivi profili in alluminio per la composizione di ante battenti, scorrevoli o a libro.

Serie 3500, provides a sliding system for movement of glass and wooden doors, or with an aluminium frame. Serie allows exclusive aluminium profiles to compose traditional, sliding or folding doors.



Binari - Rails

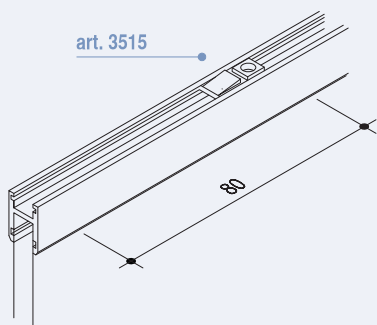
Il binario (superiore/inferiore) in alluminio art. 3501 (singolo) e art. 3502 (doppio) possono essere usati in abbinamento sulla stessa ante.

Aluminium rail (upper/lower) art. 3501 (single) and art. 3502 (double) can be used in coupling on the same door.

MONTAGGIO ANTA IN VETRO GLASS DOOR MOUNTING

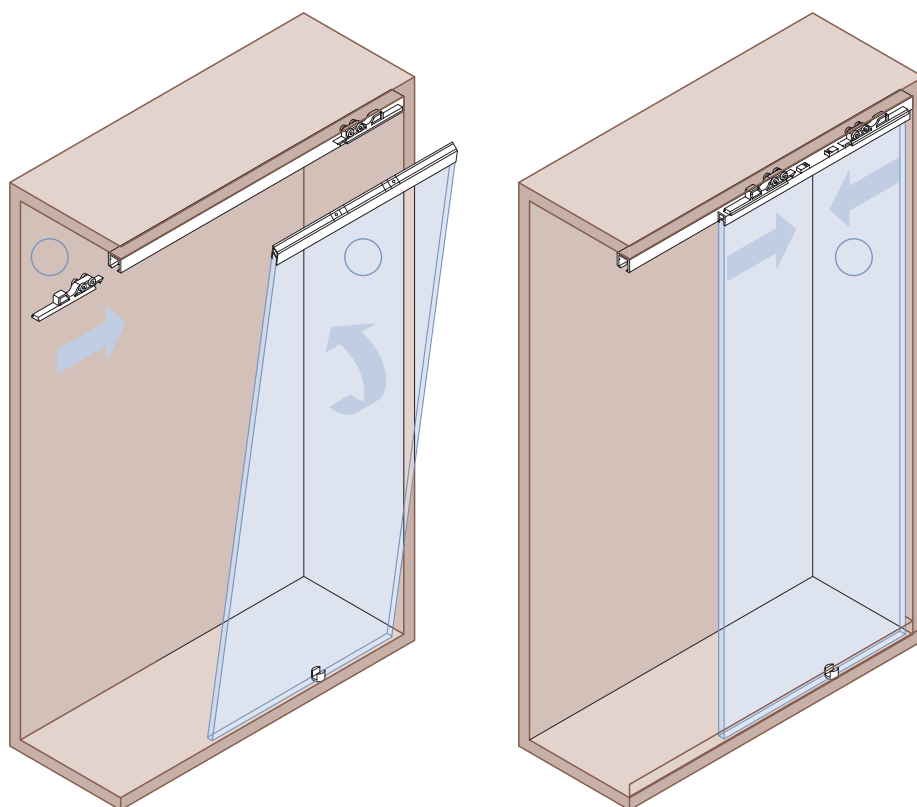
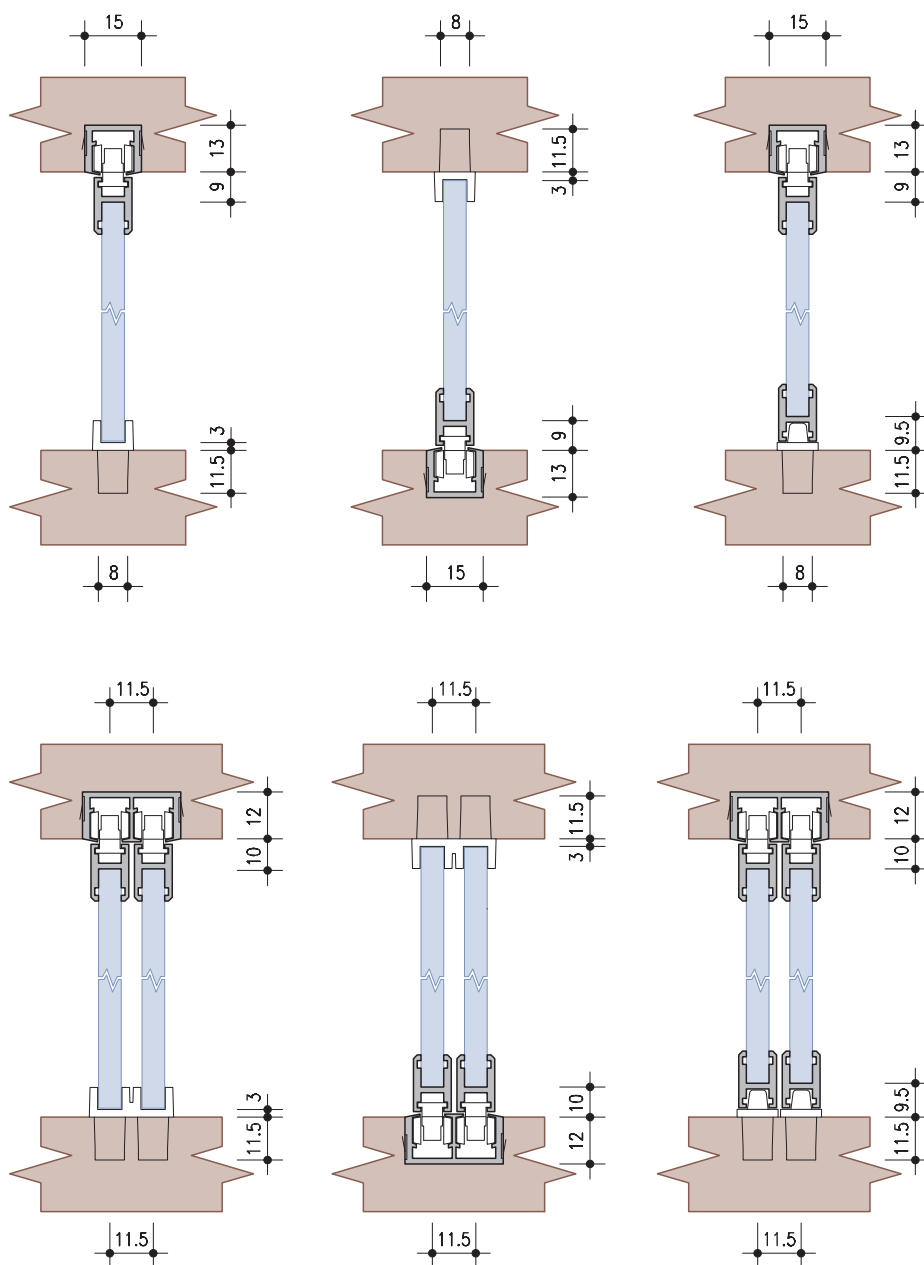
Dopo aver inserito il pattino guida inferiore agganciare il profilo/telaio dell'ante ai carrelli già inseriti nel binario.

After inserting the lower slider pin hook the door frame/profile to the trucks just inserted in the rail.



Esempio di inserimento della piastrina di aggancio superiore per carrello art. 3514 nel profilo in alluminio art. 3503.

Example to inserting the upper hooking plate for truck art. 3514 into aluminium profile art. 3503.



SERIE 3500

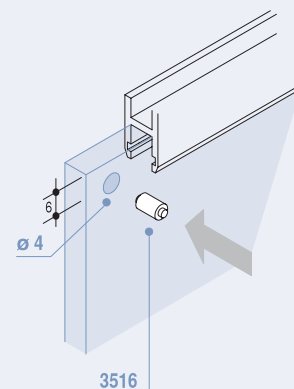
SEZIONE 1:2 SECTION 1:2

Il sistema scorrevole della Serie 3500 include binari in alluminio, per lo scorrimento di ante esterne singole e doppie, per basi e pensili. Binari e profili reggivetrol sono corredati di appositi tappi terminali.

Sliding system serie 3500, supplies aluminium rails, to move single and double external doors, for wardrobes and hanging units. Rails and glass-support profiles are equipped by additional caps.

PORTATA WEIGHT CAPACITY

20 kg



INSERTO DI SICUREZZA IN NYLON SUPPLEMENTARE SUPPLEMENTARY SECURITY NYLON INSERT

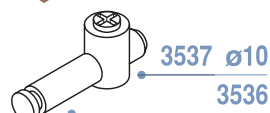
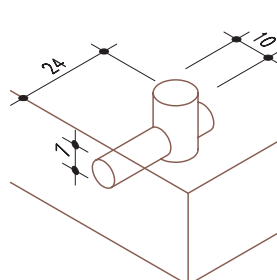
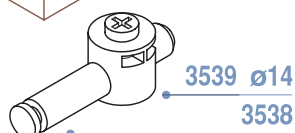
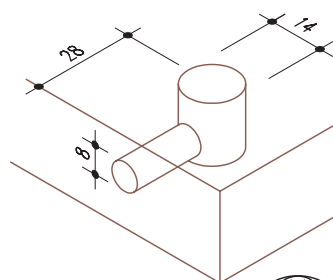
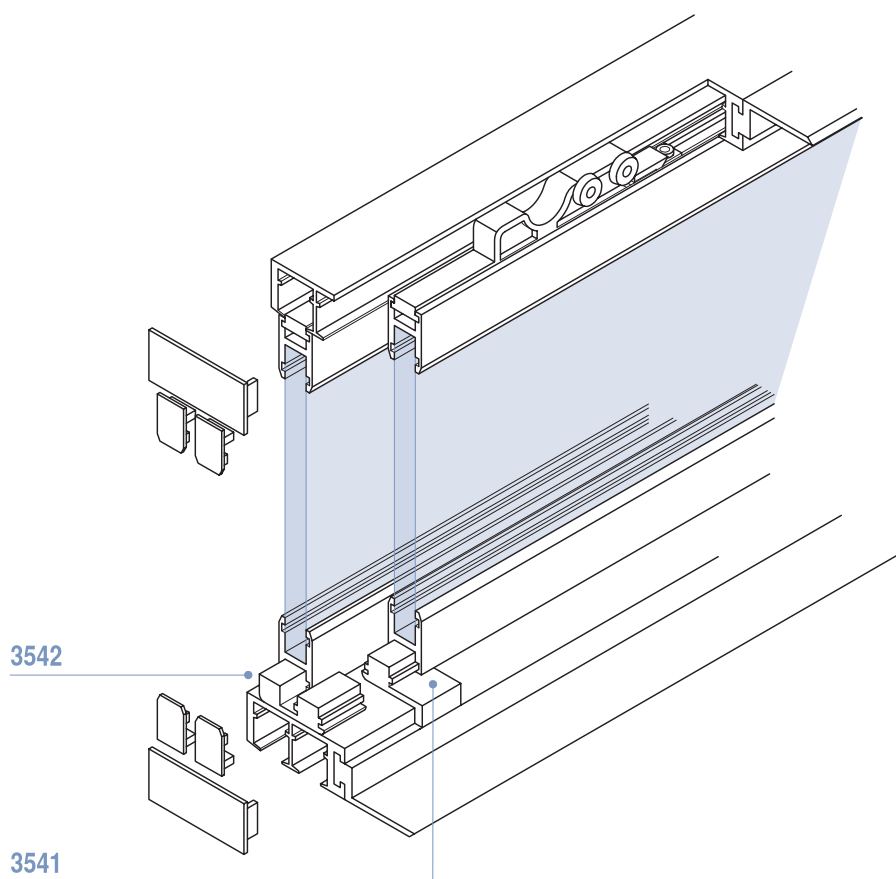
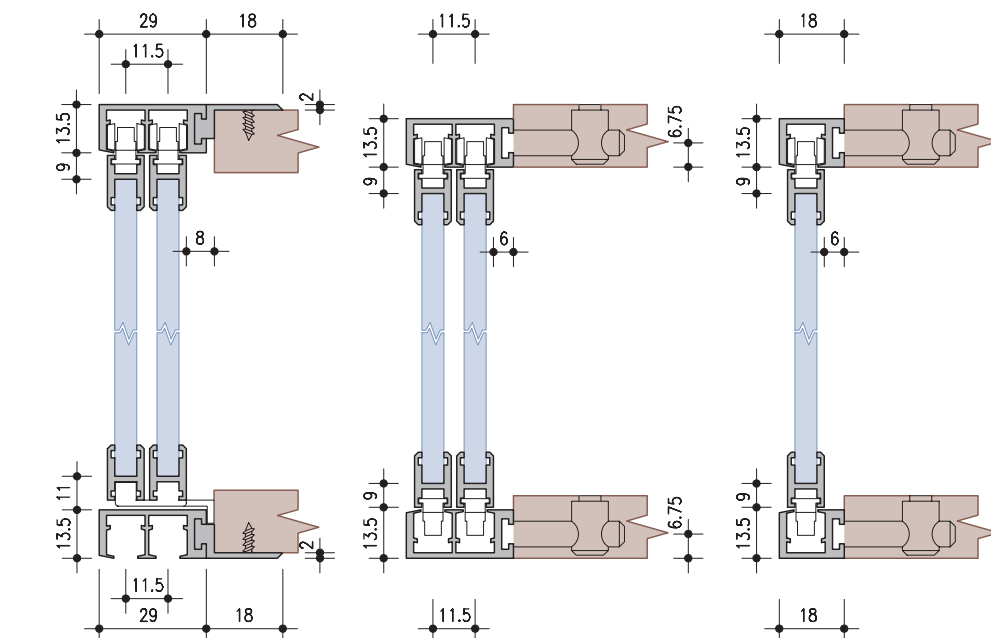
art. 3516 Inserto di sicurezza in nylon per anta.

art. 3516 Security nylon insert for door.

SAGOMATURA BARILOTTI TONGUE AND GROOVE KEGS

Schema delle fresature necessarie per l'applicazione di giunti e barilotti sul mobile, per il fissaggio dei binari.

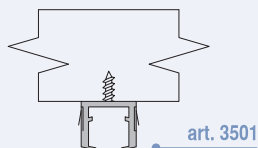
Grooving to appliance joint pins and kegs on unit, to fixing the rails.



SERIE 3500

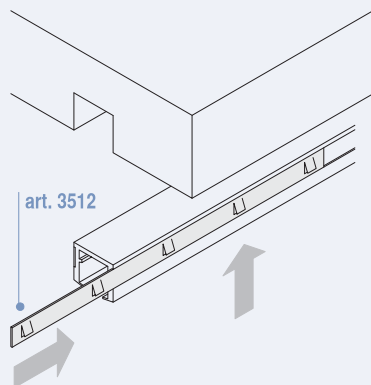
SEZIONE 1:2
SECTION 1:2

MODALITÀ D'IMPIEGO CON ANTE IN LEGNO
WOODEN DOORS USING



Esempio di utilizzo di binario esterno.

Using mode of external rail.



NOVITÀ

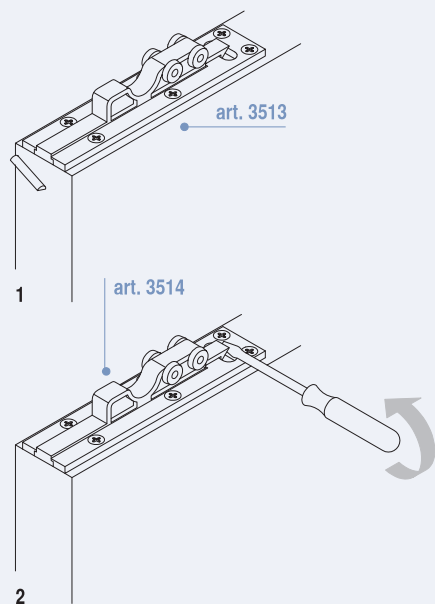
Serie 3500 presenta un innovativo metodo di fissaggio senza viti del binario (art. 3512), adatto per pannelli di basso spessore.

Montaggio: Inserire nel binario ogni 30 cm. su entrambi i lati, uno spezzone di inserto per fissaggio in acciaio. Successivamente premere con forza il binario nella fresatura sul pannello.

NEW!

Serie 3500 presents a new system to fix the rail without screws (art. 3512), made for low thickness panels.

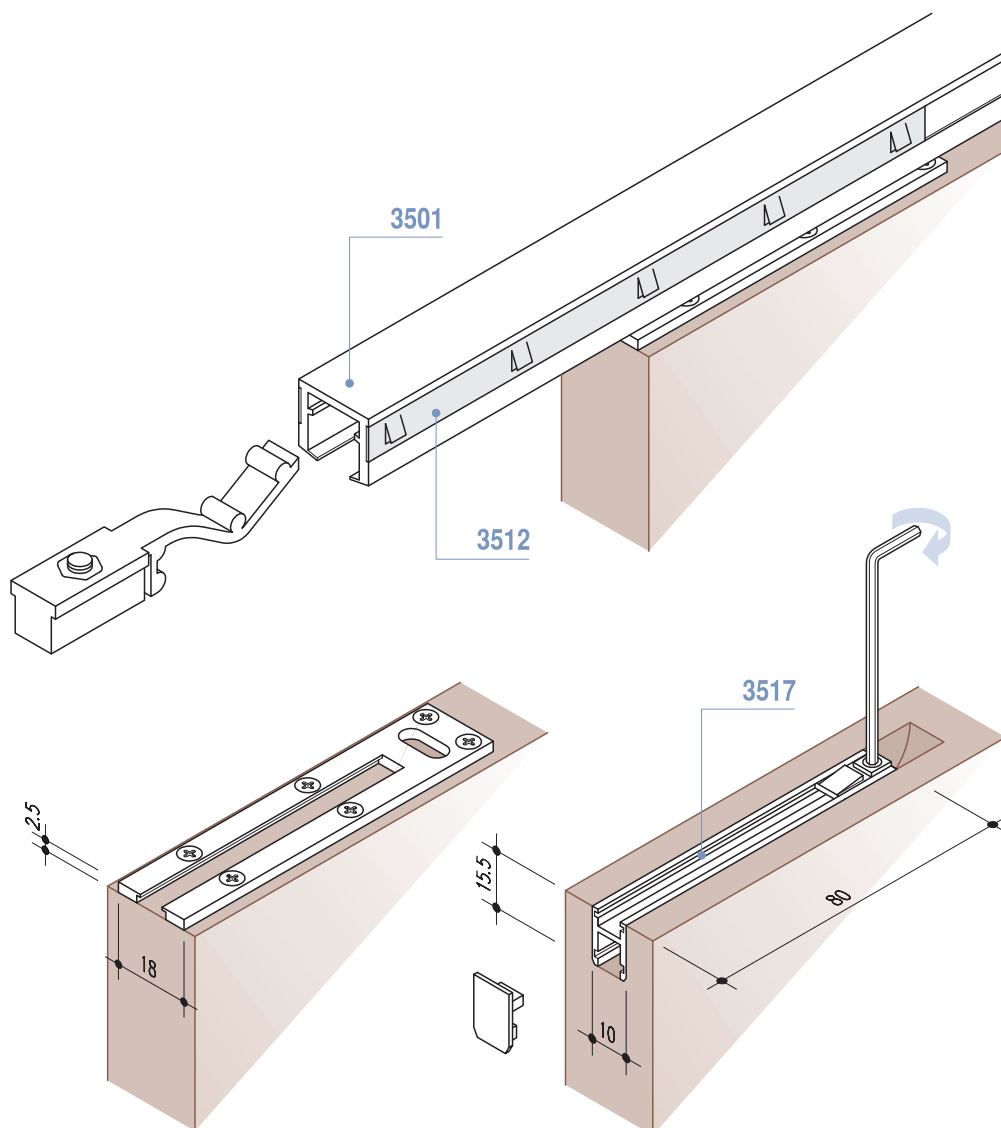
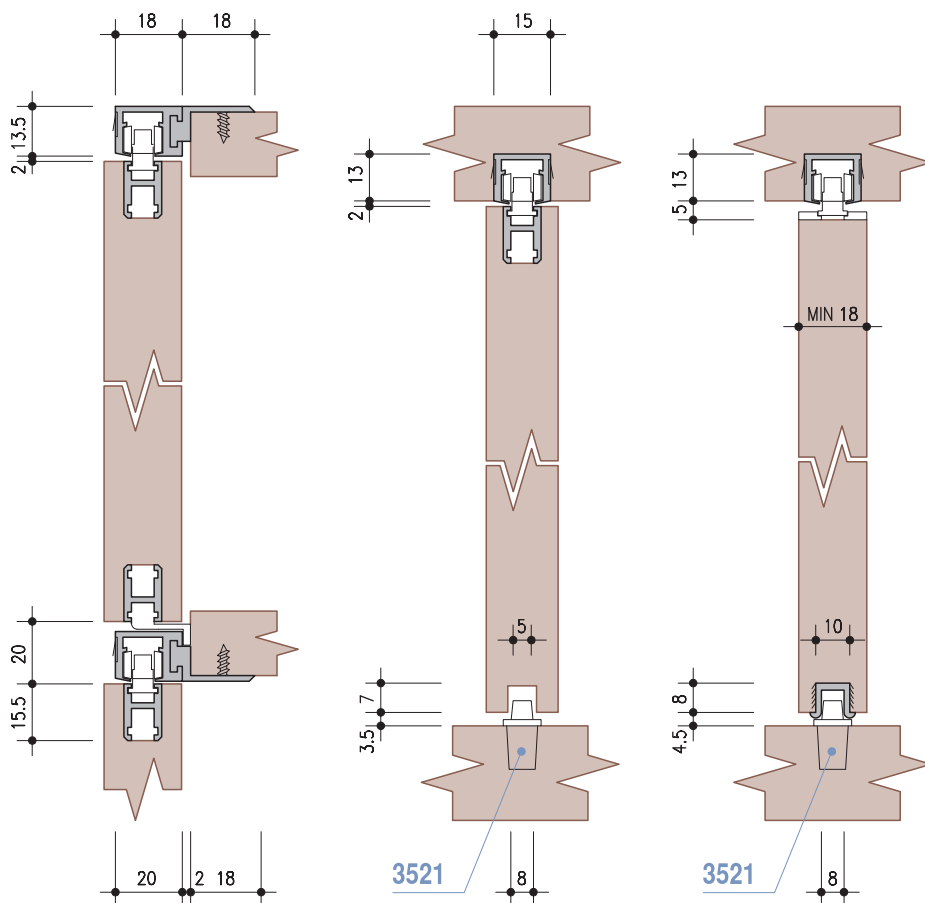
Assembling: Insert in the rail every 30 cm. on both sides, a crop end of fixing steel insert. Later forcing the rail into the milling on panel.



(1) Dopo aver avvitato all'anta la slitta di appoggio in nylon per l'aggancio del carrello (art. 3513), spezzare la parte terminale che fuoriesce.

(2) Esempio di estrazione del carrello (art. 3514) dalla slitta di appoggio.

(1) Having screw to the door the nylon slide that hooks truck (art. 3513), cut the leaking end side.
(2) Example of extraction the truck (art. 3514) from slide.



SERIE 3500

SEZIONE 1:2 SECTION 1:2

TELAIO IN ALLUMINIO PER ANTA SCORREVOLE

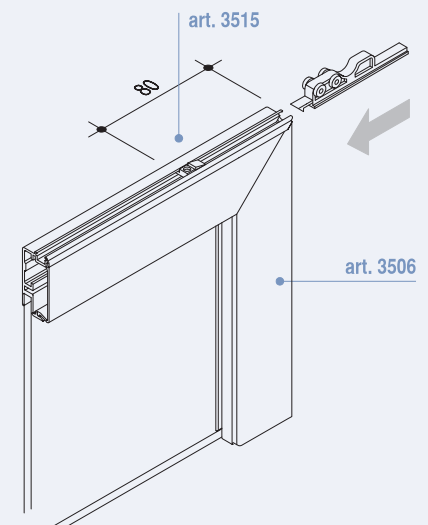
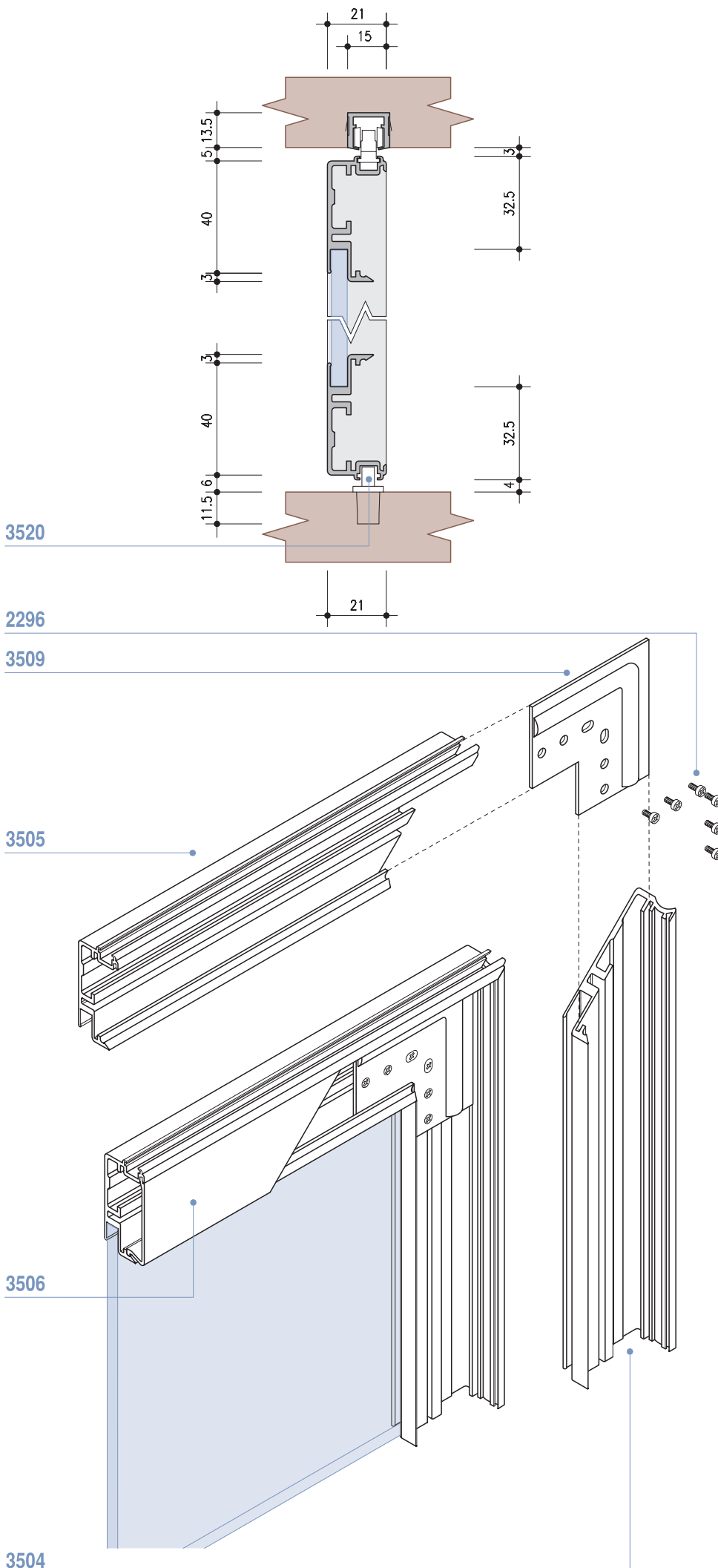
La nuova cornice in alluminio della Serie 3500 offre estrema facilità di montaggio per ante in vetro fino a 6 mm di spessore. È dotata di un profilo in alluminio di rivestimento interno a scatto.

Tutto si assembla senza effettuare forature.

ALUMINIUM FRAME FOR SLIDING DOOR

New aluminium frame of Serie 3500 gives hard easy to assembling glass door as 6 mm thickness. System provides of internal cover aluminium click-up profile.

All equipments assemble without drillings.



Inserire le piastrine (art. 3515) nel profilo (art. 3505), prima di unire gli angoli.

Esempio di posizionamento della piastrina di aggancio superiore (art. 3515) per carrello (art. 3514) nel profilo del telaio in alluminio (art. 3505) per ante scorrevoli.

Insert plates (art. 3515) in the profile (art. 3505), before joining the corners.

Example to placing the upper hooking plate (art. 3515) for truck (art. 3514) into profile of aluminium frame (art. 3505) for sliding doors.

SERIE 3500

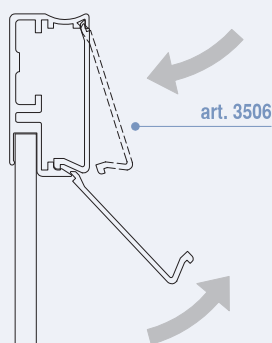
SEZIONE 1:2 SECTION 1:2

TELAIO IN ALLUMINO PER ANTA BATTENTE

Con i nuovi profili per ante a telaio della Serie 3500 per vetro fino a 6 mm di spessore, è possibile ottenere con rapidità ante battenti, già predisposte con foratura tecnica per cerniere con fondello $\varnothing$ 35 mm. Viene fornito un apposito profilo in alluminio di rivestimento interno.

ALUMINIUM FRAME FOR TRADITIONAL DOOR

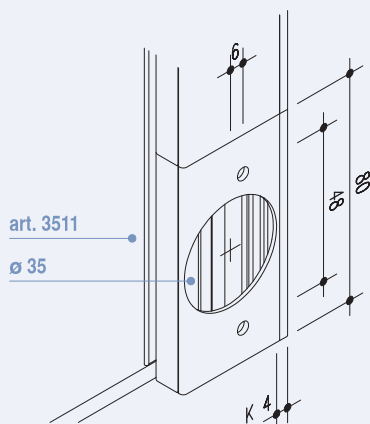
With new aluminium door frames of Serie 3500 mounting glass as 6 mm thickness, it is possible to make quickly traditional doors, arranged technical drilling for hinges with bottom $\varnothing$ 35 mm. System provides an additional internal cover aluminium profile.



art. 3506

Schema del corretto aggancio e sgancio al telaio dell'anta del profilo in alluminio di rivestimento interno.

Right hooking and releasement to door frame of internal cover aluminium profile.

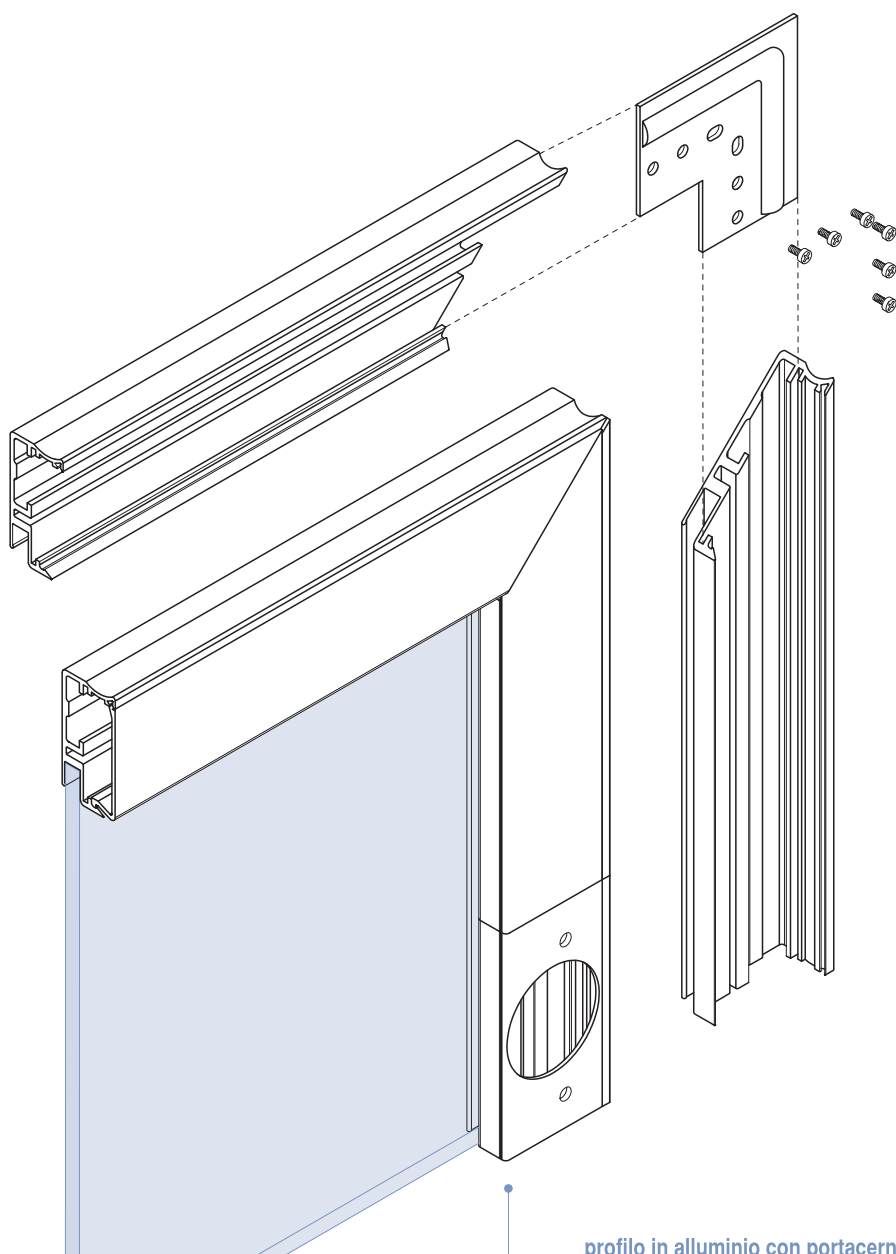
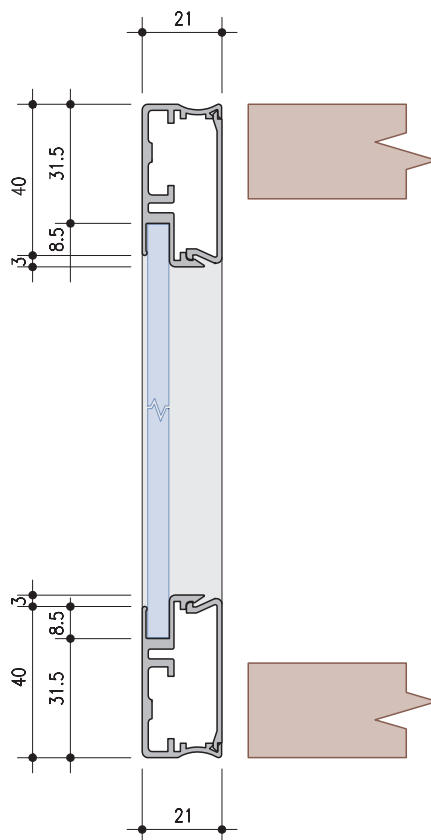


art. 3511 TS 3,9 x 22 mm

Montaggio sul telaio dell'anta dell'inserto di rivestimento interno, predisposto per aggancio cerniera con viti autofilettanti.

art. 3511 TS 3,9 x 22 mm

Mounting on door frame of aluminium internal cover insert, arranged to assemble hinge with self-screws.



profilo in alluminio con portacerniera $\varnothing$ 35
aluminium profile with hinge socket $\varnothing$ 35

3501

3502

3531

3532

3519 V

3513

3503

3507

3530

3526

3539/3538

3537/3536

3514 S

3514

3512

3525

COMPONENTI - COMPONENTS

art. 3501 15 x 13 mmBinario alluminio superiore/inferiore
Upper/lower aluminium rail**art. 3502** 26 x 13 mmBinario doppio alluminio superiore/inferiore
Upper/lower double aluminium rail**art. 3503**Profilo alluminio reggivetro
Support-glass aluminium profile**art. 3507** per/for art. 3514Fermo nylon di finecorsa anta
Nylon stopper of door limit switch**art. 3512** per/for art. 3501/3502
Inserto acciaio per fissaggio binari ad incasso
Steel insert for embedded rails fixing**art. 3513** per/for art. 3514Slitta di appoggio per aggancio carrello
Slide for truck hooking**art. 3514**Carrello nylon 4 ruote
4-wheels nylon truck**art. 3517** per carrello/for truck art. 3514Staffa incassabile in alluminio
Embedded aluminium bracket**art. 3514S** per/for art. 3531/3532/3501/3502
Pattino guida in nylon per profilo reggivetro
Nylon slider for support-glass profile**art. 3525** (interno/inside) 6 mm
Canalino PVC da incasso
Embedded PVC rail**art. 3526** per/for art. 3504/3505Guarnizione plastica per vetro 5 mm
Plastic gasket for glass 5 mm thick.**art. 3530** per/for art. 3531/3532Profilo alluminio per fissaggio binari
Aluminium profile for rails fixing**art. 3531** 13,5 x 18 mmBinario superiore/inferiore per fissaggio esterno
Upper/lower rail for external fixing**art. 3532** 13,5 x 29 mmBinario doppio superiore/inferiore per fissaggio esterno
Upper/lower double rail for external fixing**art. 3536** per/for art. 3531/3532Perno giunzione ø 7 per fissaggio binario
Joint pin ø 7 for fixing rail**art. 3537** ø 10 mmBarilotto
Keg**art. 3538** per/for art. 3531/3532Perno giunzione ø 8 per fissaggio binario
Joint pin ø 8 for fixing rail**art. 3539** ø 14 mmBarilotto
Keg**art. 3519/V** MM 4 per/for art. 3531/3532Vite quadra per fissaggio accessori ai binari
Square screw for fixing fittings to rails

COMPONENTI - COMPONENTS

art. 3504 ante battenti/traditional doors

Profilo alluminio per anta telaio
Aluminium profile for door frame

art. 3505 ante scorrevoli/sliding doors

Profilo alluminio per anta telaio (parti orizzontali)
Aluminium profile for door frame (horizontal sides)

art. 3506 per/for art. 3504/3505

Rivestimento interno alluminio
Internal aluminium cover

art. 3509 per/for art. 3504/3505

Angolare acciaio per profili
Steel corner for profiles

art. 3511

Inserto per aggancio cerniera
Insert for hinge hooking

art. 3515 per/for art. 3514

Piastrina in nylon per aggancio carrello
Nylon plate for truck hooking

art. 3516 ø 4 mm

Inserto nylon di sicurezza
Security nylon insert

art. 3518 altezza/height 8 mm

Guida doppia per vetro
Double glass slider

art. 3519 altezza/height 8 mm

Guida per vetro
Glass slider

art. 3520 larghezza/width 5,5 mm - altezza/height 7 mm

Guida nylon
Nylon slider

art. 3521 larghezza/width 4,5 mm - altezza/height 9 mm

Guida nylon
Nylon slider

art. 3522 ø 6 mm - altezza/height 8 mm

Guida nylon regolabile
Adjustable nylon slider

art. 3533 per/for art. 3503/3517

Tappo terminale in nylon
Nylon end cap

art. 3534 per/for art. 3531

Tappo terminale in nylon
Nylon end cap

art. 3535 per/for art. 3532

Tappo terminale in nylon
Nylon end cap

art. 3541 per/for art. 3531/3532/3503

Inserto in nylon per guida anta interna "su dorso" binari
Nylon insert to slide internal door "on back" rails

art. 3542 per/for art. 3531/3532/3503

Inserto in nylon per guida anta esterna "su dorso" binari
Nylon insert to slide external door "on back" rails

art. 2296 per/for art. 3509

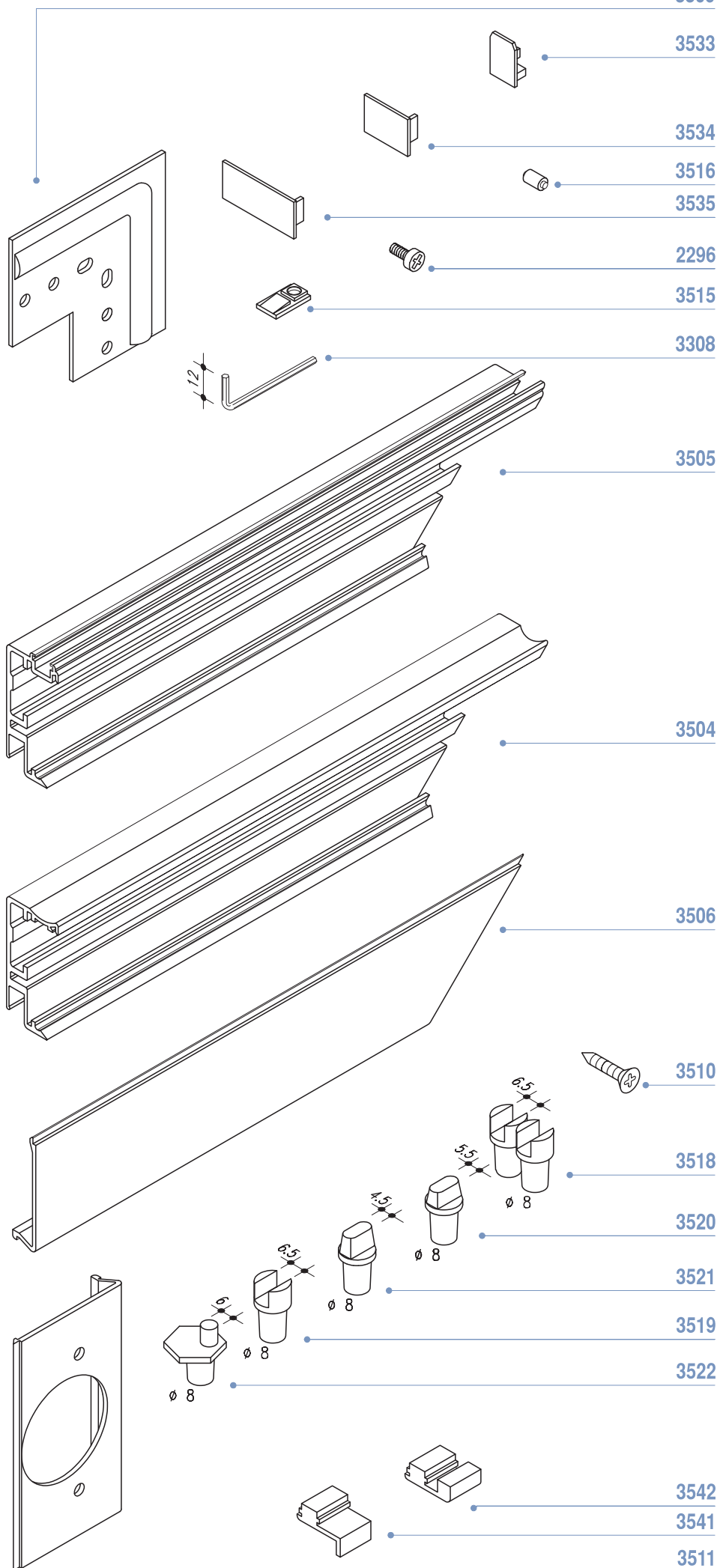
Vite speciale autofilettante
Special self-tapping screw

art. 3308

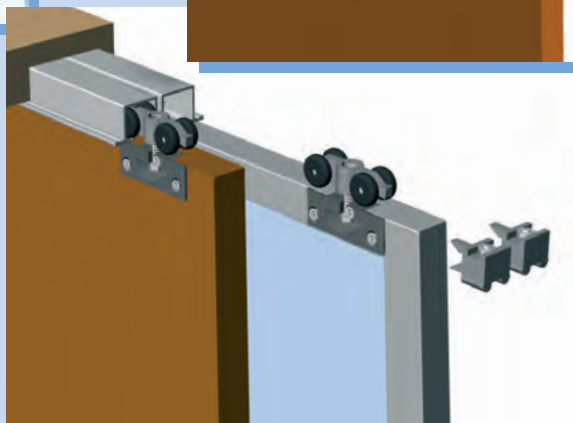
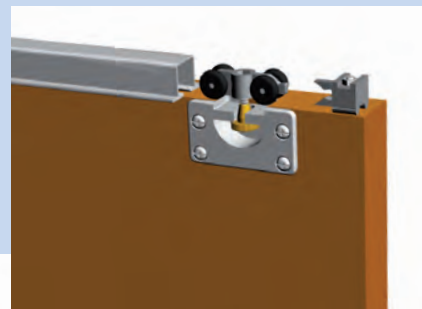
Chiave a brugola MM2
Allen key MM2

art. 3510 TS 3,9 x 22 mm

Vite autofilettante
Self-tapping screw



Serie 4000

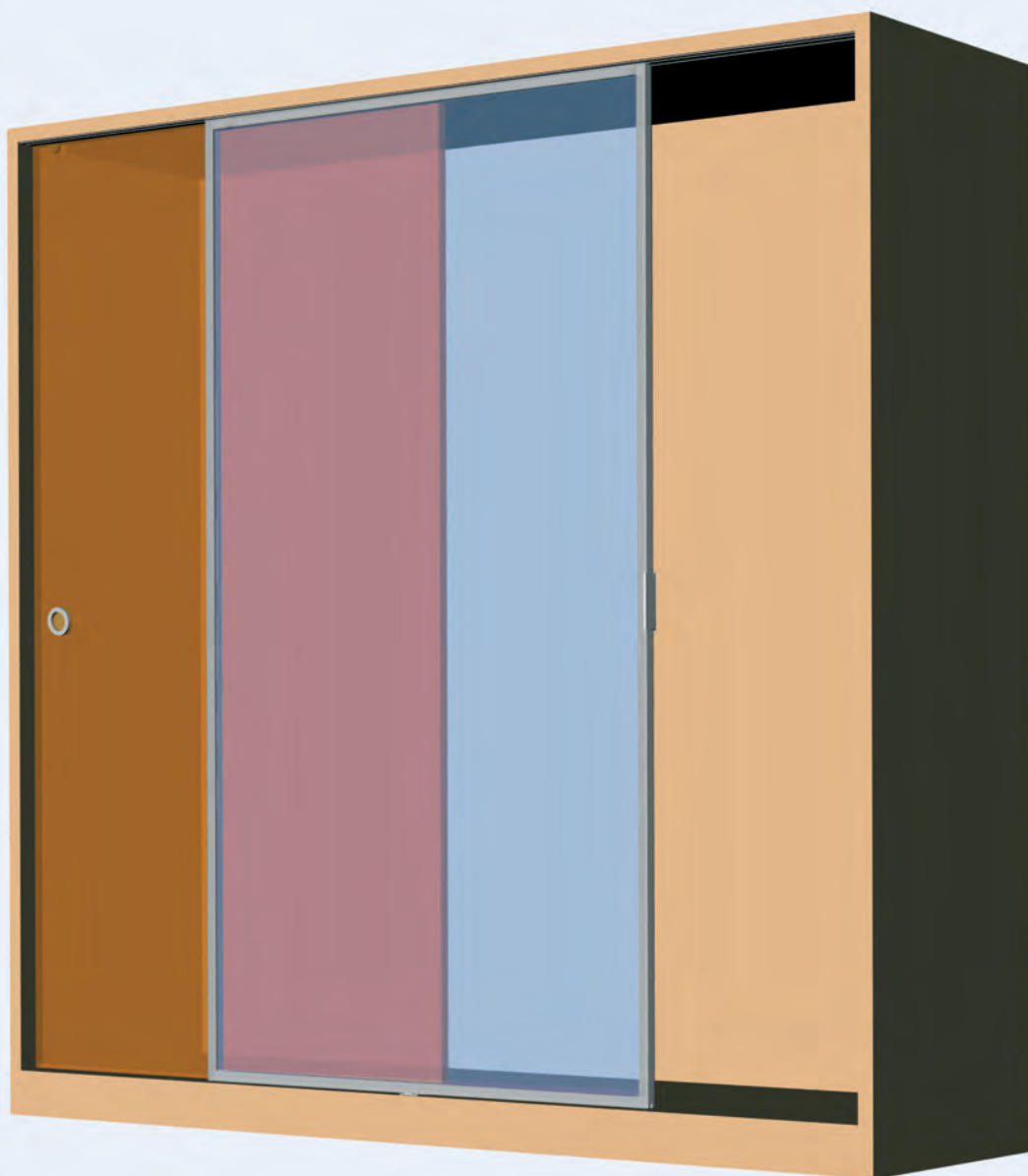


Sistema scorrevole per ante
in legno o con telaio in alluminio.

*Sliding system for wooden doors
or with aluminium frame.*



MADE IN ITALY
Villes 2000





SERIE 4000

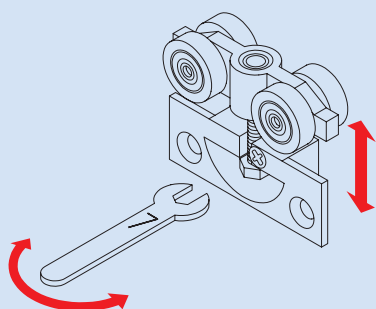
SEZIONE 1:2
SECTION 1:2

MONTAGGIO

Schema di fresatura delle ante per il montaggio del carrello superiore.
Possibilità di regolare l'altezza delle ante.

ASSEMBLING

Groove design for the doors to mount the upper truck.
The height of door may be adjusted.



PORTATA
WEIGHT CAPACITY



COMPONENTI - COMPONENTS

art. 4001

Binario superiore singolo in alluminio, da incasso
Upper aluminium single rail, by embedding

art. 4002

Binario superiore doppio in alluminio, da incasso
Upper aluminium double rail, by embedding

art. 4003

Carrello superiore in nylon, con 4 ruote nylon,
regolabile
Nylon upper adjustable truck, with 4-wheels on nylon

art. 4004

Carrello superiore in nylon, con 4 cuscinetti, regolabile
Nylon upper adjustable truck, with 4-wheels bearing

art. 4005 per/for art. 4003/4004

Staffa a vaschetta in nylon
Tank bracket of nylon

art. 4006

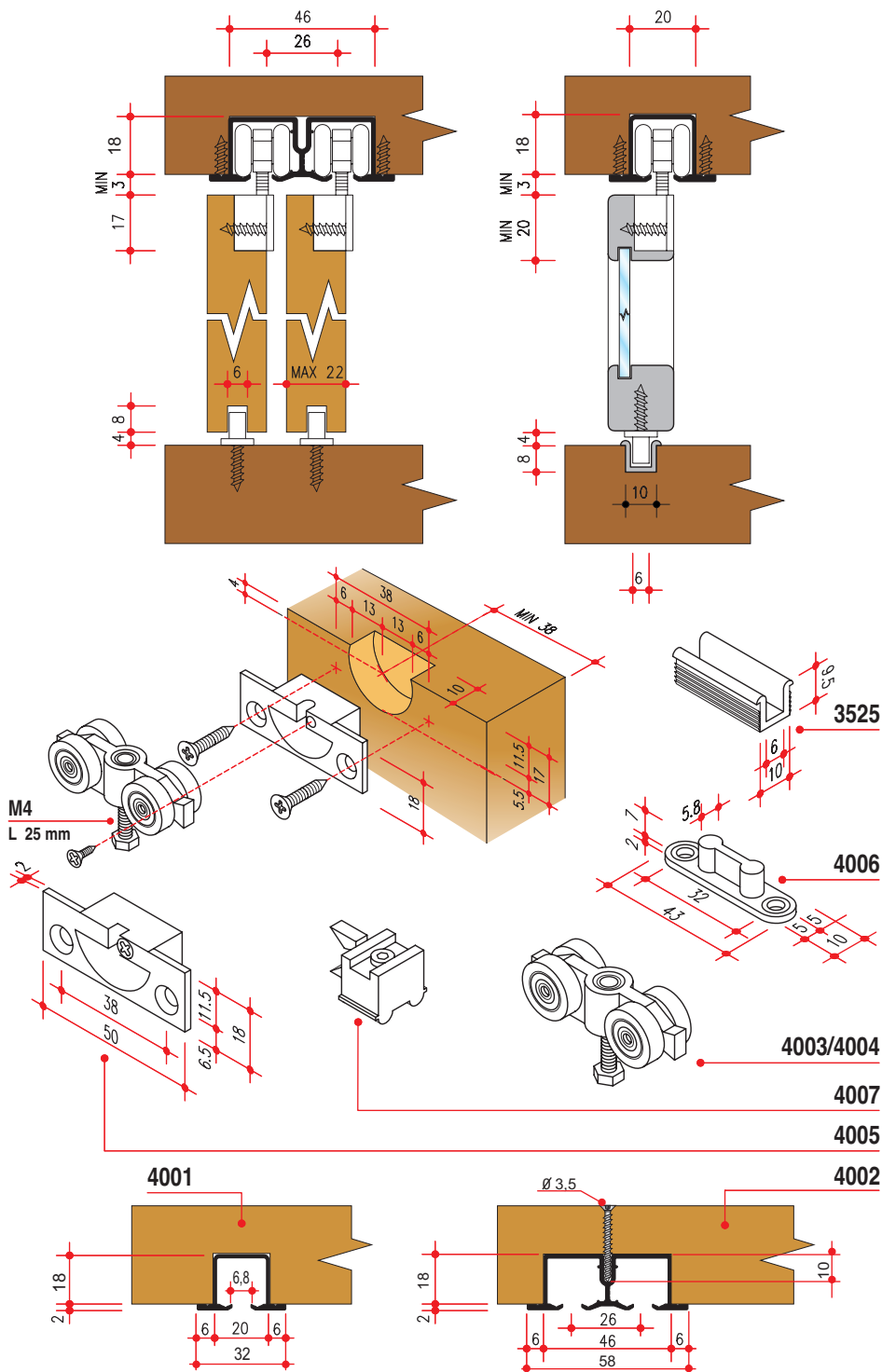
Guida inferiore in nylon
Nylon lower pin

art. 4007

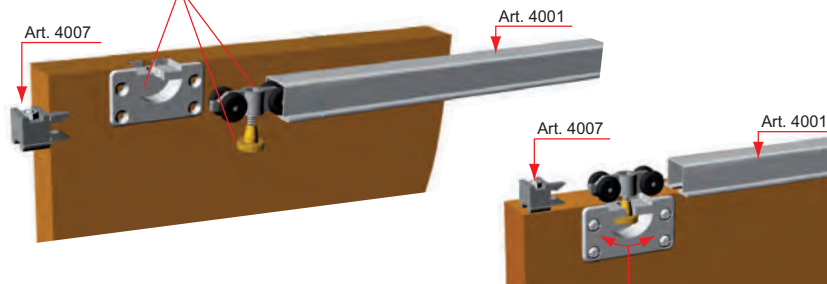
Fermo finecorsa in nylon
Limit switch stopper of nylon

art. 3525

Canalino inferiore in PVC, da incasso
Lower PVC railway, by embedding



Kit art. 4003/39 con ruote in nylon/with nylon wheels
Kit art. 4004/39 con cuscinetti a sfera/with ball bearing



Regolabile a mano
Adjustable by hand