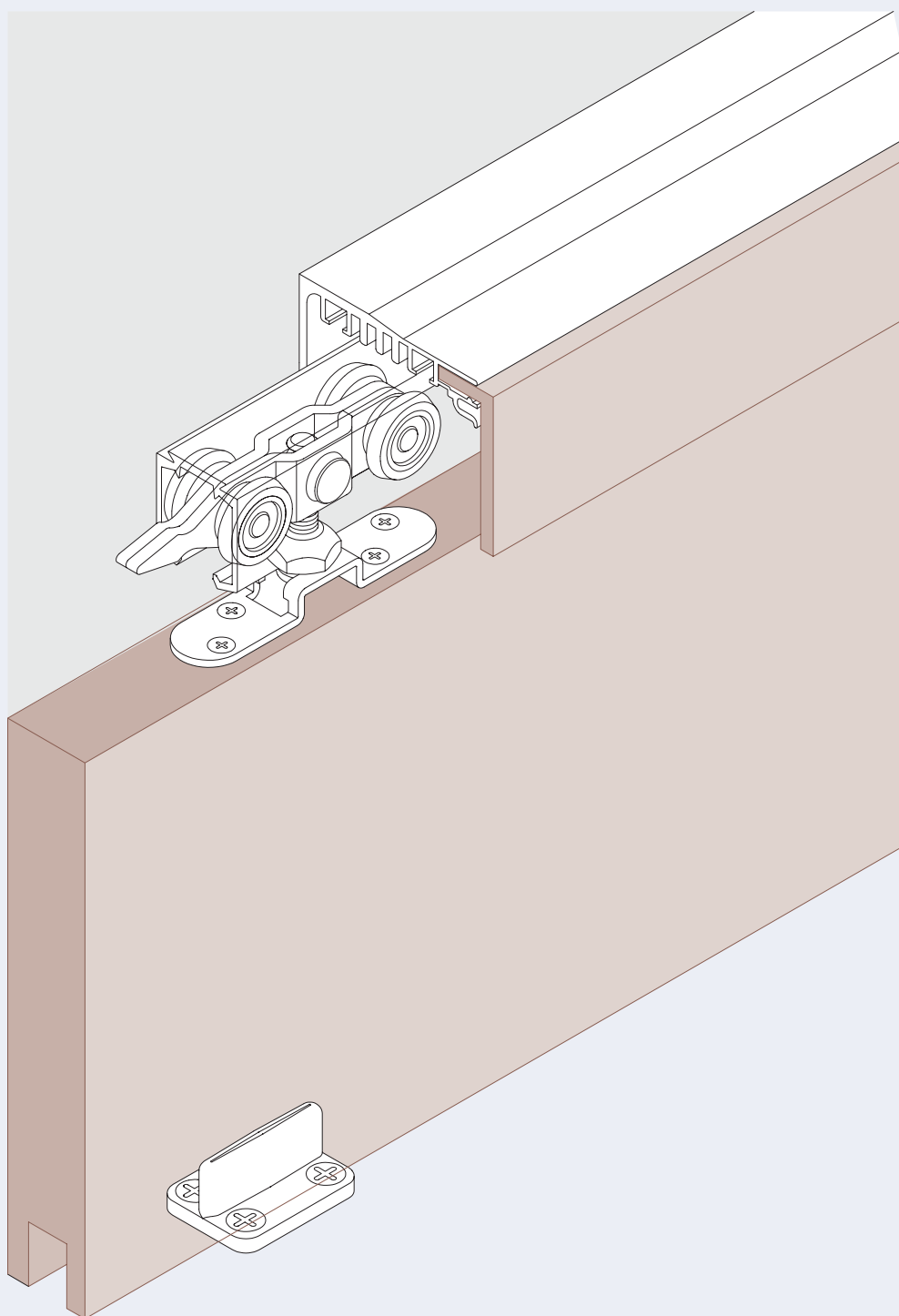


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Sistema scorrevole per porte (portata da 40 a 160 kg.)
Mantovana in alluminio per porte e persiane

SERIE 2200

*Sliding system for doors (capacity from 40 to 160 Kg.)
Aluminium pelmet for doors and shutters*



Villes2000

SERIE 2200

Il sistema scorrevole della Serie 2200 consente di utilizzare porte con portata da 40 a 160 Kg. avendo a disposizione diverse tipologie di carrelli superiori, in nylon o acciaio; a 4 ruote, su bussole o cuscinetti. Robustezza e silenziosità dei meccanismi sono garantiti.

Sliding system Serie 2200, allows to use doors with capacity from 40 to 160 Kg. being available many type of upper trucks, on nylon or steel; running with 4-wheels, on bush or ball bearings. Sturdiness and smoothness of its mechanisms are guaranteed.

COMPONENTI - COMPONENTS

art. 2101 CV per/for art. 2205/2250/2510R

Canalino guida curvato in alluminio

Bent aluminium rail

art. 2107 per/for art. 2101

Fermo in nylon

Nylon stopper

art. 2201 CV

Binario in alluminio curvato

Bent aluminium rail

art. 2202

Staffa regolabile per fissaggio a parete

Wall fixing adjustable bracket

art. 2200 larghezza/width 22 mm

Staffa incassabile

Embedded bracket

art. 2203 ■ 60 kg a coppia / in pairs

Carrello a 4 ruote, regolabile

4-wheels truck, adjustable

art. 2207

Fermo in nylon (forza di chiusura regolabile)

Nylon stopper (adjustable restraining)

art. 2208 ■ 100 kg a coppia / in pairs

Carrello a 4 ruote su cuscinetti, regolabile

4-wheels truck on bearing, adjustable

art. 2209 larghezza/width 22 mm

Staffa regolabile con entrata laterale

Adjustable bracket with pin lateral entrance

art. 2213 larghezza/width 18 mm

Staffa regolabile con entrata laterale

Adjustable bracket with pin lateral entrance

art. 2212 ■ 80 kg a coppia / in pairs

Carrello a 4 ruote, su bussole, regolabile

4-wheels truck, on bushes, adjustable

art. 2214 ■ 40 kg a coppia / in pairs

Carrello a 4 ruote regolabile

4-wheels truck, adjustable

art. 2216 ■ 160 kg a coppia / in pairs

Carrello in acciaio a 4 cuscinetti, regolabile

4-bearings steel truck, adjustable

art. 2222 per/for art. 2201

Tappo terminale di nylon

Nylon cap

art. 2297 per / for art. 2299/2266

Inserto in nylon

Nylon insert

art. 2407

Fermo in nylon

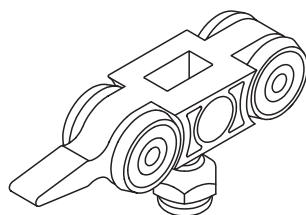
Nylon stopper

BINARI CURVI

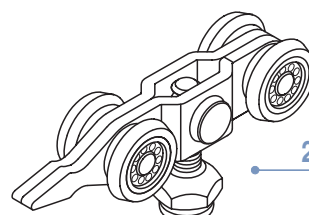
Con la Serie 2200 è possibile richiedere il canalino in alluminio (art. 2101/CV) per il pattino guida inferiore e il binario superiore in alluminio (art. 2201/CV), curvati su misura.

BENT RAILS

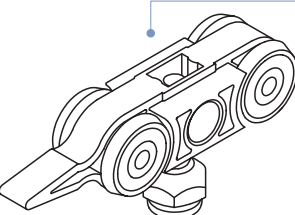
With Serie 2200 is available aluminium rail (art. 2101/CV) for lower slider pin and upper aluminium rail (art. 2201/CV), bent on tailor-made.



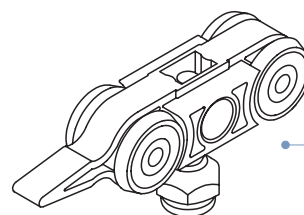
2216 zincato/zinc-plated



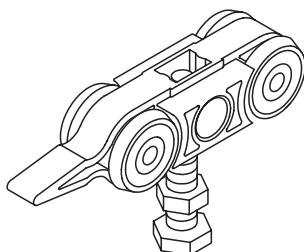
2208 bianco/white



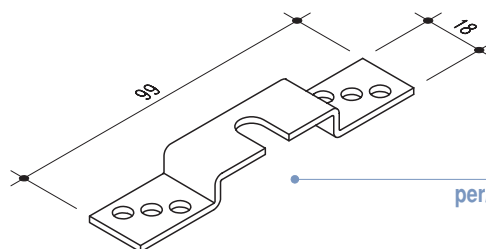
2212 grigio/grey



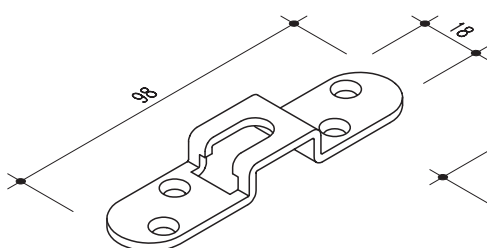
2203 nero/black



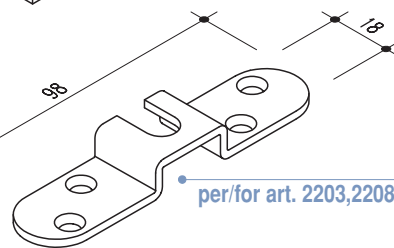
2201 CV



2213 per/for art. 2214



2209

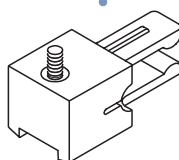


per/for art. 2203,2208,2212,2216

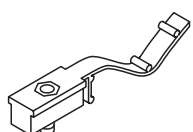
2200 per/for art. 2203,2208,2212,2216

2407 per/for art. 2214

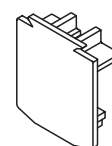
2107



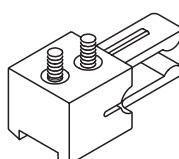
2222



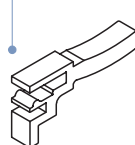
2207



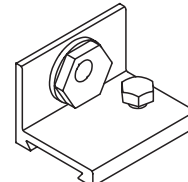
2202



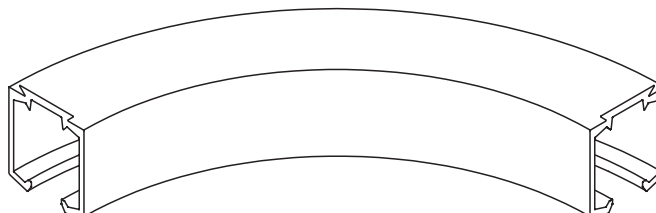
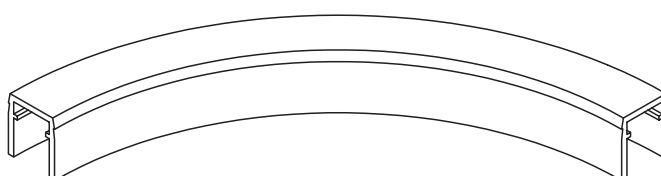
2201 CV



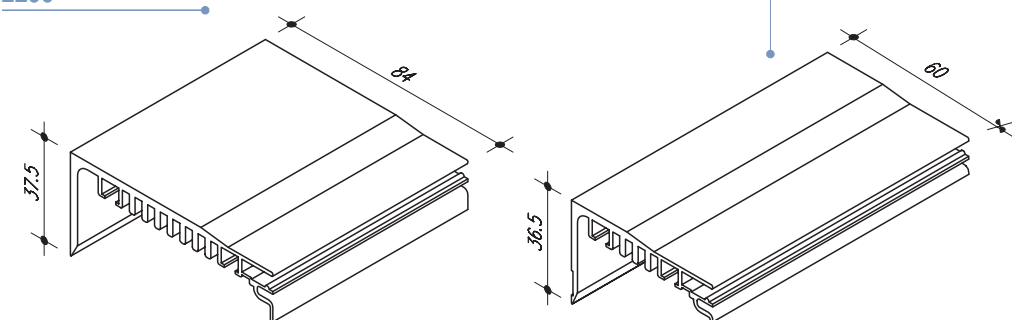
2101 CV



2201 CV



2266
2299



3002

2101

3006

2401 max 40 kg

2201 max 160 kg

2510 R

2250

2206 R

2206

2294

2205

2402

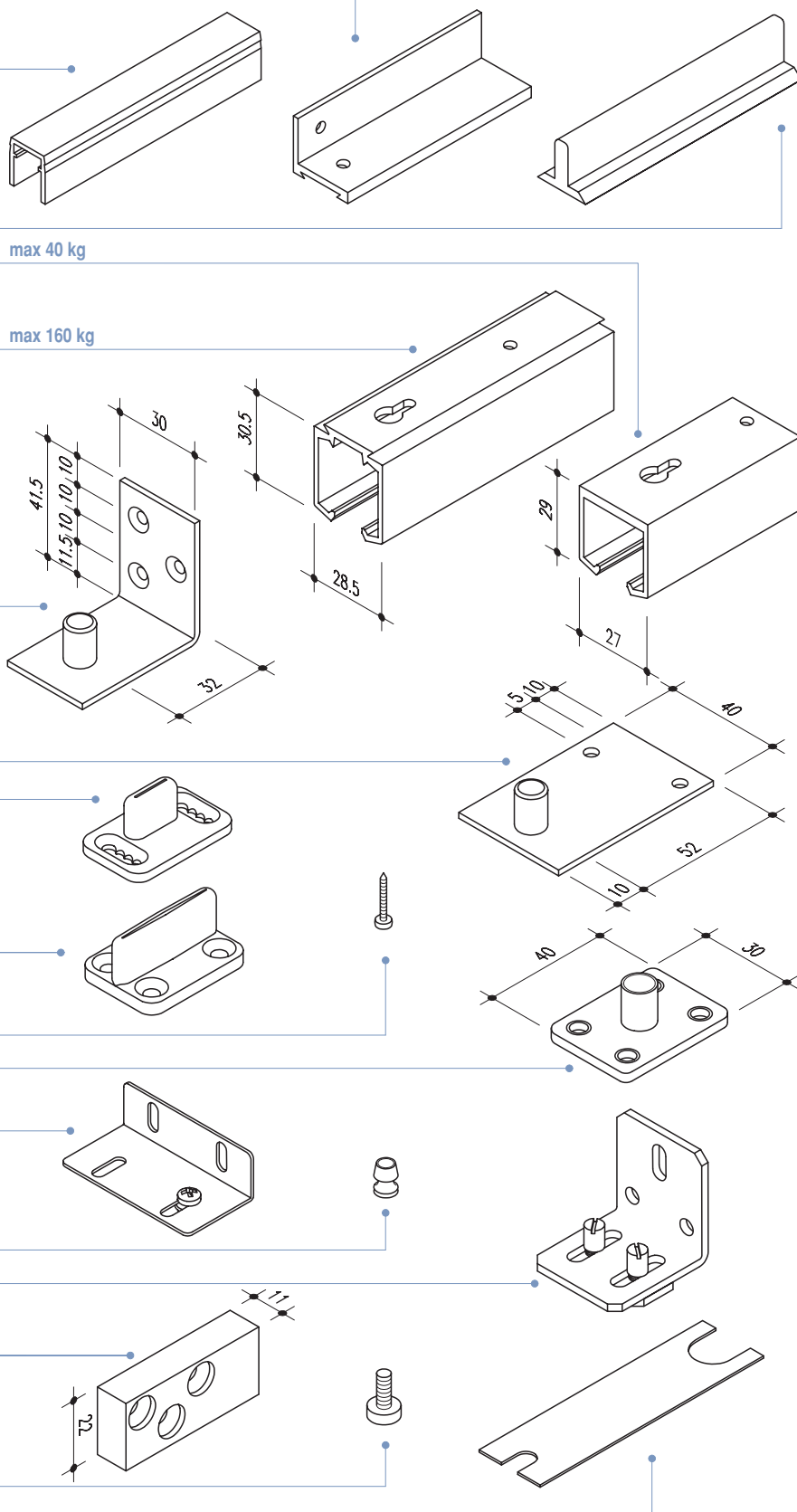
2295

2252

2251

2296

2204

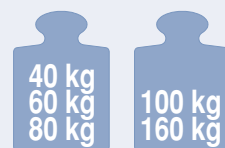


SERIE 2200

Con le mantovane della Serie 2200 possono considerarsi superate le vecchie mantovane in legno. Ora abbiamo una struttura completa in alluminio, con la possibilità di installare fino a 2 binari, subito pronta per sostenere porte e persiane scorrevoli. La serie offre un'ampia scelta di pattini e perni guida inferiori.

With pelmets of Serie 2200, can be over the old wooden pelmets. Now we have a new set of aluminium profile, enables to install 2 rails, just ready to carry the weight of sliding doors and shutters. The serie allows a wide range of lower sliders and pins.

PORTATA WEIGHT CAPACITY



COMPONENTI - COMPONENTS

art. 2101 per/for art. 2205/2250/2510R

Canalino guida in alluminio

Aluminium rail

art. 2201

Binario in alluminio

Aluminium rail

art. 2401 versione leggera/light version

Binario in alluminio

Aluminium rail

art. 2204 8/16 mm

Chiave fissa

Key

art. 2205

Guida inferiore rotante su basetta

Rolling pin on plate

art. 2206/2206R

Pattino guida inferiore in nylon (regolabile)

Nylon slider pin (adjustable)

art. 2250 per/for art. 2101

Staffa inferiore con guida rotante per ante vincolate

Lower bracket with pivot pin for restrained doors

art. 2251 30x45x35 mm

Bloccetto nylon di trascinamento, per ante vincolate

Nylon cube for pulling, for restrained doors

art. 2252 45x45x40 mm

Staffa angolare regolabile per ante vincolate

Adjustable corner bracket for restrained doors

art. 2266 forata/punched

Mantovana in alluminio

Aluminium pelmet

art. 2299 forata/punched

Mantovana in alluminio

Aluminium pelmet

art. 2294 per/for art. 2295

Vite di fissaggio

Fixing screw

art. 2295 ottone/brass

Perno per ancoraggio rivestimento

Cover fixing pin

art. 2296 per/for art. 2201

Vite di fissaggio

Fixing screw

art. 2402 per/for art. 2401

Squadretta per fissaggio a parete

Wall fixing plate

art. 2510R 30x45x35 mm

Staffa angolare acciaio con guida rotante

Corner steel bracket with pivot pin

art. 3002

Profilo angolare alluminio per fissaggio a parete

Aluminium corner profile for wall fixing

art. 3006 per/for art. 3002/2202

Profilo guida inferiore in PVC

PVC lower railway profile

ISTRUZIONI DI MONTAGGIO

(1) Avvitare, senza stringere, le viti (art. 2296) tenendo il binario (art. 2201) posizionato nella misura desiderata come raffigurato.

(2) Estrarre il binario facendo fuoriuscire le teste delle viti dalle cave sagomate, per agevolare il fissaggio della mantovana al muro.

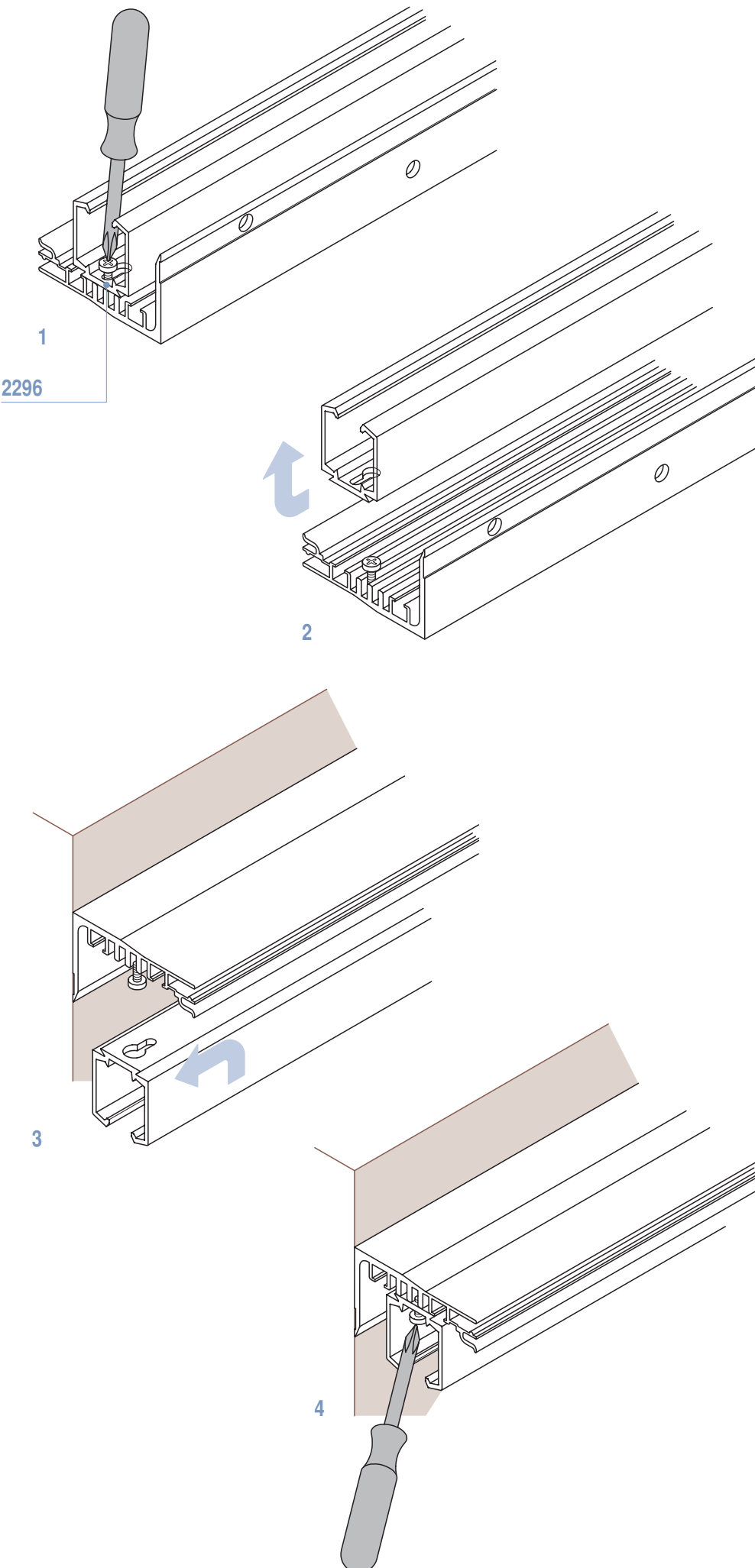
(3/4) Dopo aver fissato saldamente la mantovana al muro, riposizionare il binario, serrando le viti.

ASSEMBLING DIRECTIONS

(1) Screw, without tighten, (art. 2296) putting the rail (art. 2201) positionned at the necessary length as figured.

(2) Extract the rail coming out screw heads from the slots, to make easier fix the pelmet to the wall .

(3/4) Having fixed strongly pelmet to the wall, make in place the rail and screw it.



MONTAGGIO DEL RIVESTIMENTO SULLA MANTOVANA

(1/2) Schema di installazione con apposite viti del rivestimento in metallo piegato.

(3) Schema di installazione del rivestimento in legno:
A Inserire nelle loro sedi sui lati del profilo di alluminio le pastiglie in nylon (art. 2297) per favorire il fissaggio laterale e frontale del rivestimento.

B Soluzione di fissaggio con uso dei perni in ottone (art. 2295) e le apposite viti (art. 2294).

In entrambi i casi unire gli angoli del rivestimento con colla, viti o chiodi.

ASSEMBLING OF COVERING ONTO PELMET

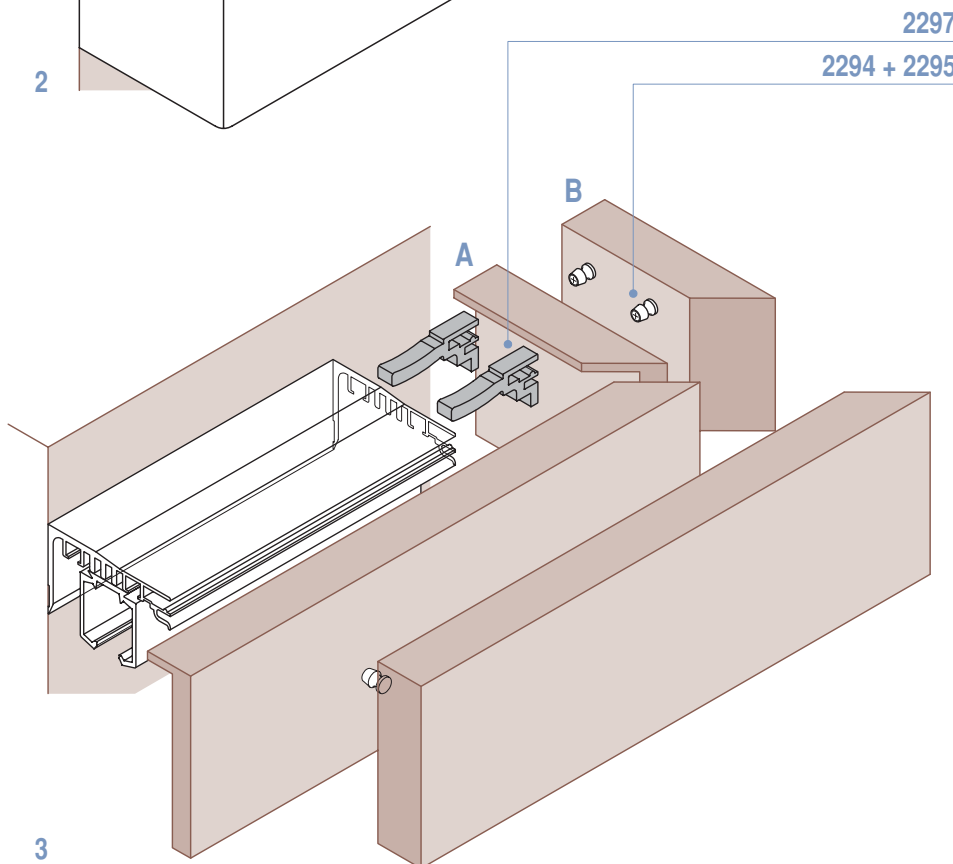
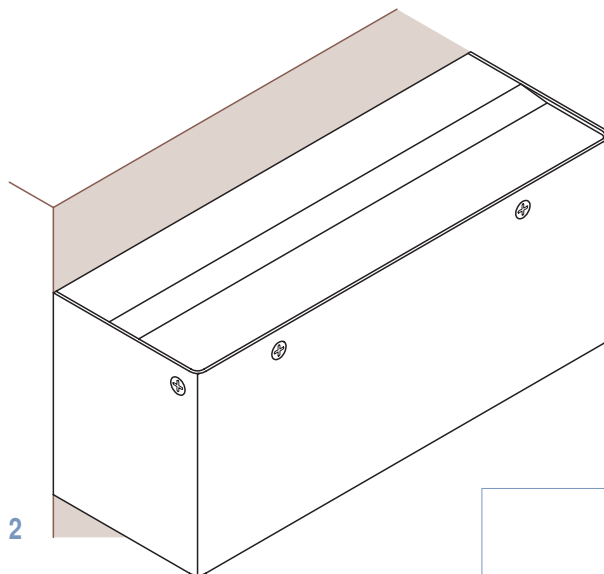
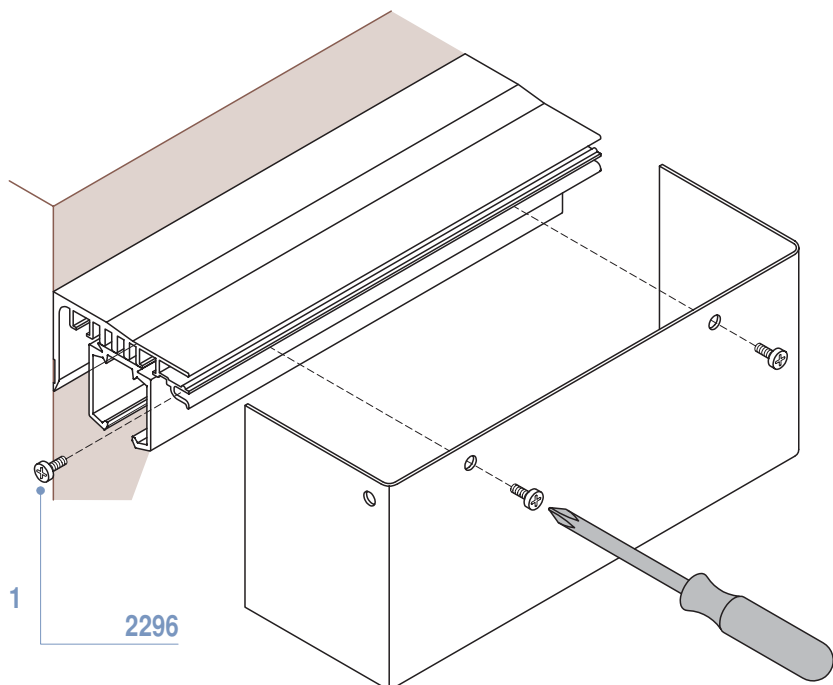
(1/2) Installation with additional screws of folded metal profile for covering.

(3) Installation of wooden covering:

A Insert in the seatings on sides of aluminium profile the additional nylon plugs (art. 2297) to make easier fixing of lateral and front covering.

B Fixing mode using the brass pins (art. 2295) and its additional screws (art. 2294).

In both case joint cover corners with glue, screws or nails.

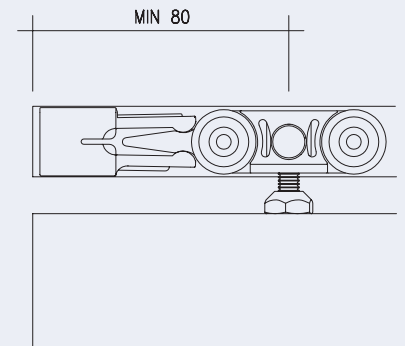


SERIE 2200

SEZIONE 1:2 SECTION 1:2

Binari e profili della Serie 2200 consentono una vasta gamma di combinazioni di montaggio.

Rails and profiles of Serie 2200 permit a wide range of assembling modes.



2101

2205
2206

2206R

3006

3002

2510R

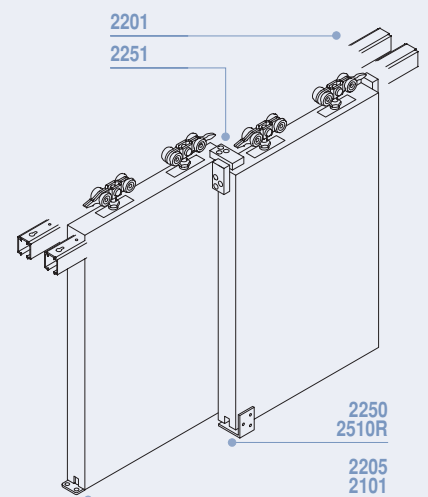
2101
2250

art. 2206 R

Esempio di utilizzo della guida inferiore regolabile in nylon.

art. 2206 R

Picture showing use of adjustable lower slider pin on nylon.



ACCESSORI PER L'APERTURA CONTEMPORANEA DI ANTE VINCOLATE FRA LORO

L'applicazione nella parte inferiore delle ante degli appositi binari (art. 2101) e delle guide (art. 2250/2510R) permette il trascinamento e l'apertura contemporanea di due o più ante.

Infatti consentono alla porta centrale di rimanere vincolata senza ricorrere alla guida da pavimento e di agganciarsi alle porte esterne durante l'apertura e la chiusura delle stesse (usare art. 2251).

ACCESSORIES FOR SIMULTANEOUSLY OPENING DOORS RESTRAINED AMONG ITS

Equipping on the lower of doors of additional rails (art. 2101) and slider pins (art. 2250/2510R) permits simultaneous pulling and opening of two or more doors.

Therefore its permit to the central door to restrain not using a floor slideway and to hook external doors during opening and closing of its (using art. 2251).

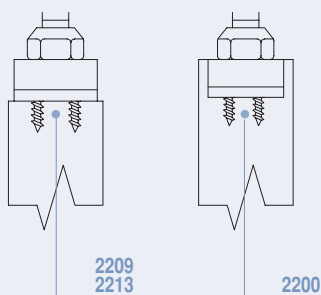
CARRELLI

Carrelli e staffe della Serie 2200 consentono ampia libertà di regolazione verticale ed orizzontale. È possibile utilizzare con i carrelli staffe regolabili da incasso (art. 2200), oppure le staffe non incassabili (art. 2209/2213).

TRUCKS

Trucks and brackets of serie 2200 allows easy vertical and horizontal adjustment.

Can be use with trucks total embedded adjustable brackets (art. 2200), or not embedded brackets type (art. 2209/2213).



art. 2207

Tramite la vite posta al centro del fermo in nylon, è possibile registrare la forza di aggancio dello stesso.

art. 2207

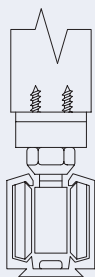
Through the screw placed in the middle of nylon stopper, it is possible to adjust its restraining force.

REGOLAZIONE DEL BINARIO

Per una perfetta centratura del foro a muro e/o dare la pendenza desiderata alla porta, agire ruotando la bussola A della staffa (art. 2202) con l'apposita chiave (art. 2204), e successivamente bloccando la vite.

RAIL ADJUSTMENT

For a right centering of wall holes and/or to give required incline of door, turn the bush A of bracket (art. 2202) with additional key (art. 2204), after tighten the screw.



BINARIO «VILLES» art. 2201

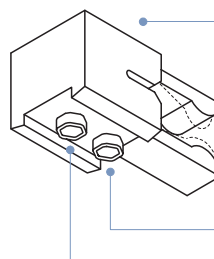
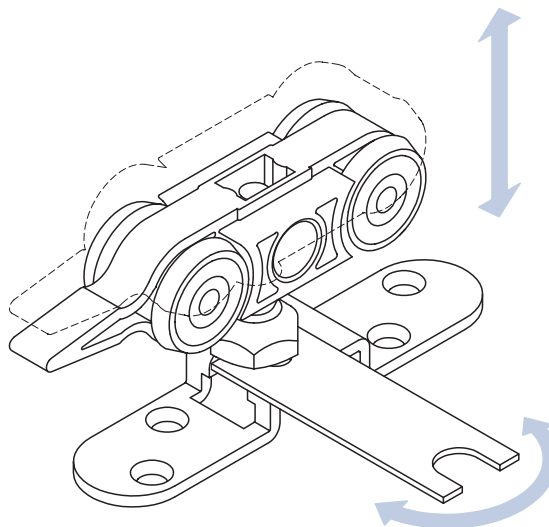
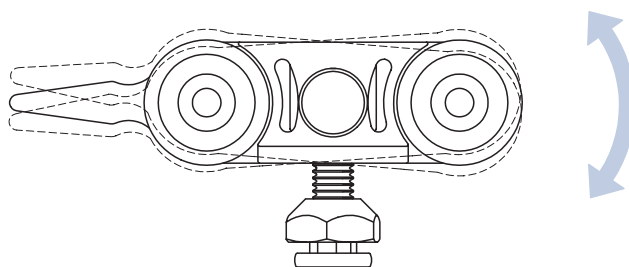
Nel binario in alluminio la sagomatura del profilo e delle ruote impedisce il divaricamento e la fuoriuscita del carrello.

Grazie alla doppia guida è ora possibile capovolgere il funzionamento del sistema scorrevole Serie 2200.

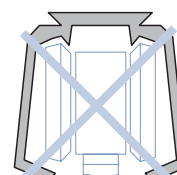
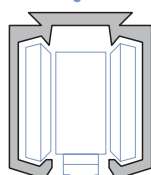
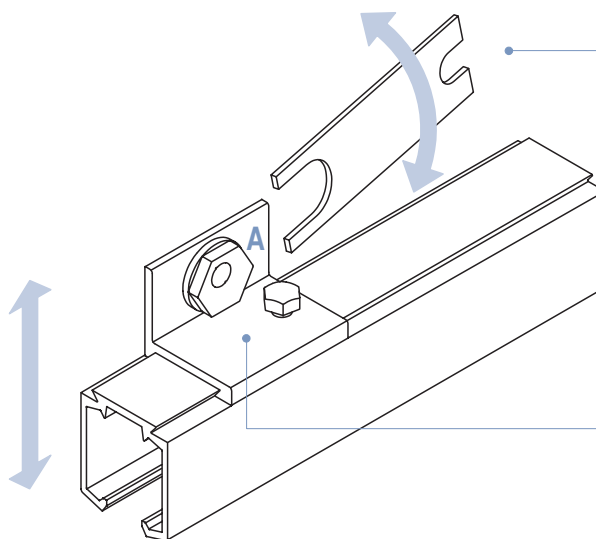
RAIL «VILLES» art. 2201

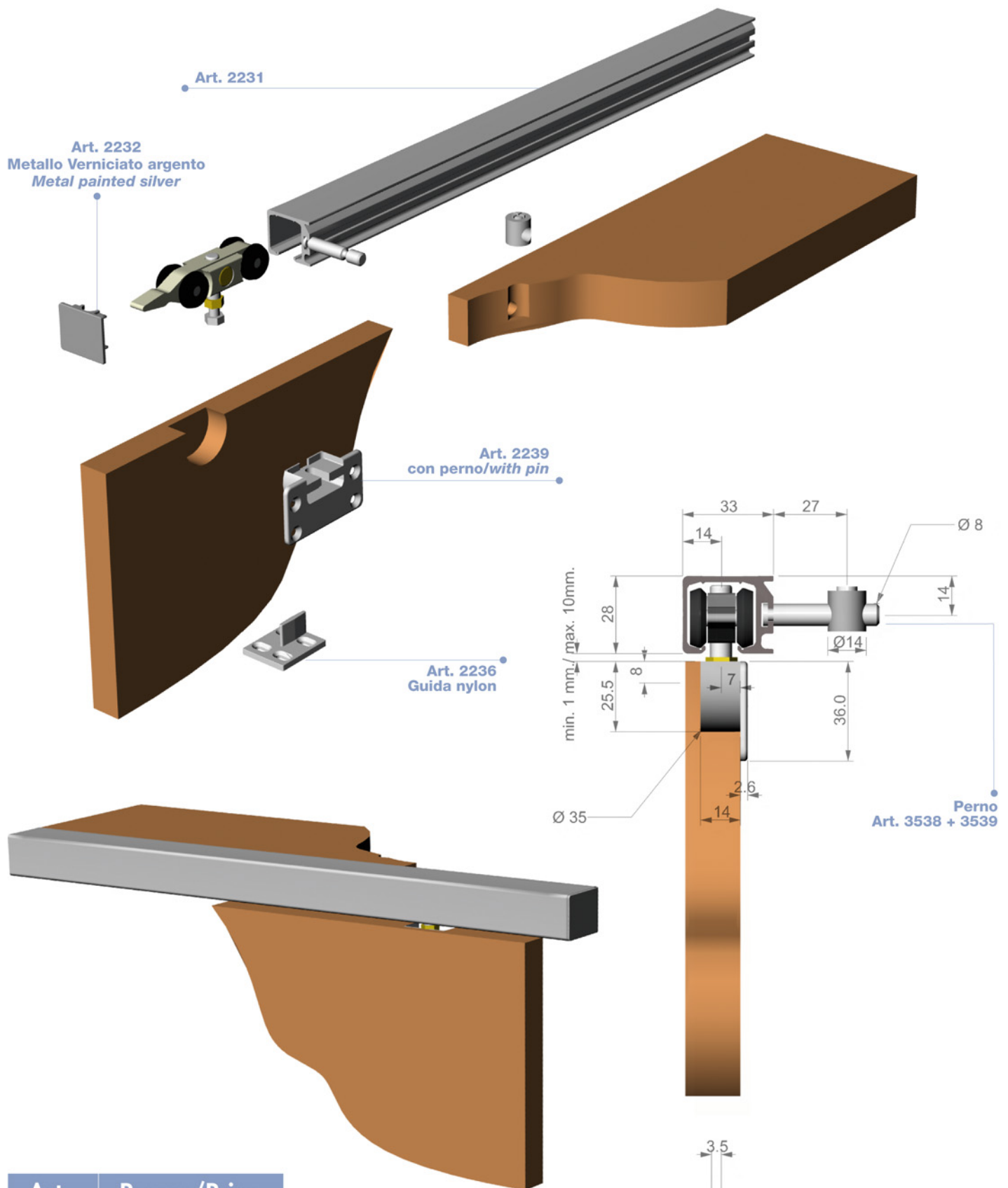
On the aluminium rail the exclusive moulding profile prevents divarication and discharge of trucks.

Thank to double slideway now is possible to overturn the sliding system Serie 2200.



regolazione durezza / toughness adjustment
bloccaggio / locking





Art.	Prezzo/Price
2231/G	€ 15,85/mt
2231/A	€ 19,95/mt
2232	€ 3,10
2236	€ 0,60
2239	€ 3,45

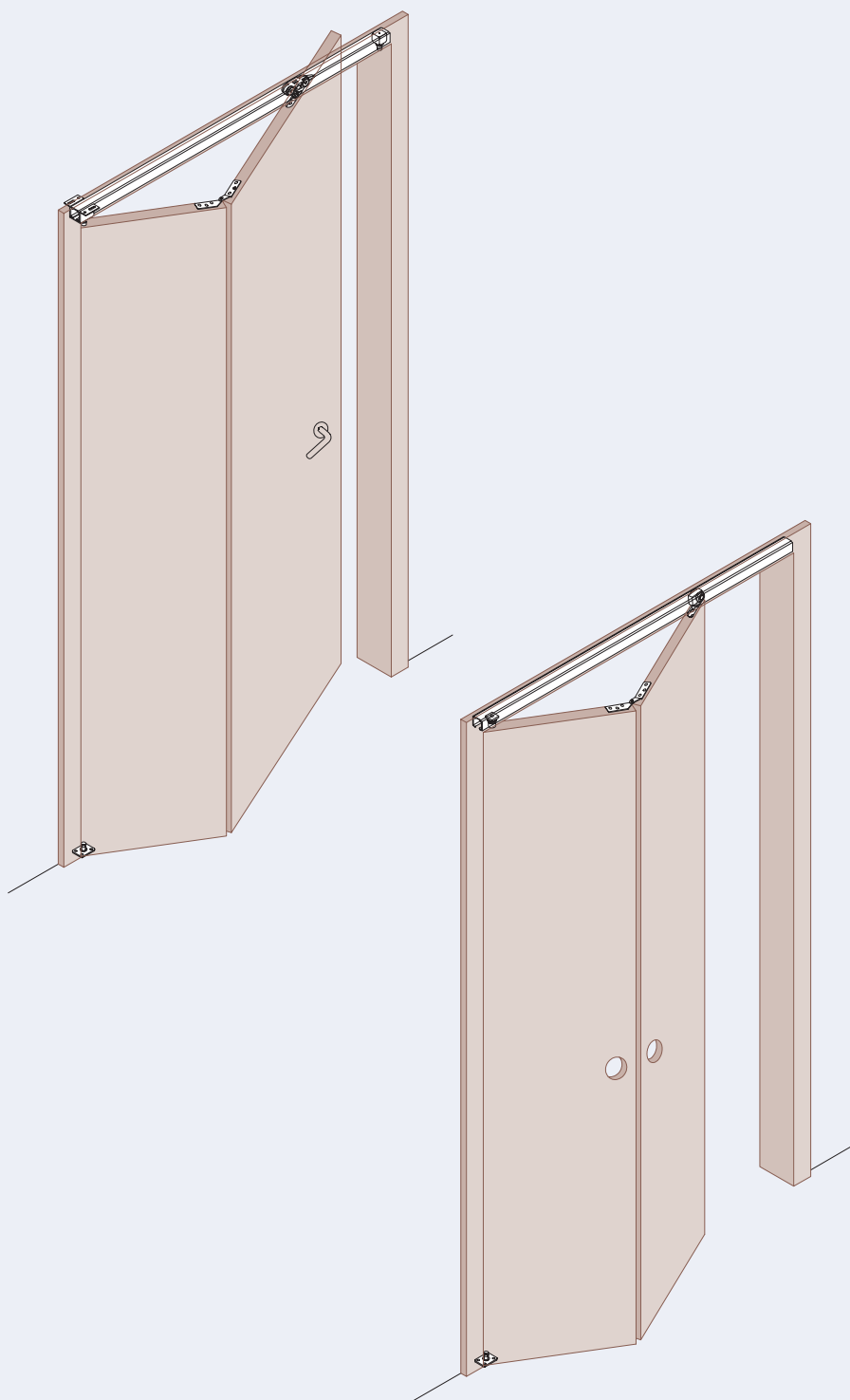
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fax +39 024452838
www.villes2000.com

villes2000

SERIE 2500/3100

Meccanismi per porte pieghevoli

Equipments for folding doors



SERIE 2500

Meccanismo per porta pieghevole a 2 pannelli, e apertura con maniglia tradizionale.

Mechanism for two-panels folding door, with traditional hinge opening.

PROPORZIONE FRA LE DUE PARTI

La larghezza della parte «L» potrà variare ma dovrà essere almeno 70 mm più lunga della parte «F», rispettando la mezzeria tra bussola ottone e staffa carrello.

TWO-PARTS DIVISION

Door width of side «L» shall be change but will be minimum 70 mm longer of side «F», according the middling line between brass bush and truck bracket.

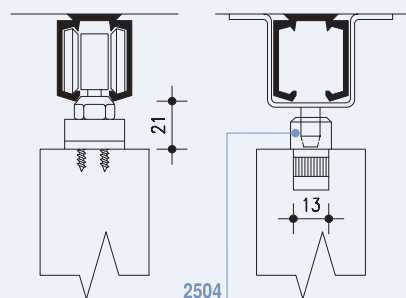
TABELLA DI CALCOLO PER LA LARGHEZZA DELLA PORTA CALCULATION LIST OF DOOR WIDTH

spessore anta door thickness	A	B	C
22 mm	5 mm	3 mm	11 mm
30 mm	6 mm	3 mm	11 mm
35 mm	8 mm	3 mm	11 mm
40 mm	10 mm	3 mm	11 mm

SEZIONE 1:2 SECTION 1:2

È possibile fissare i carrelli con staffe non incassate, utilizzando il distanziale (art. 2504).

It is possible fix trucks with not embedded bracket, using spacer (art. 2504).



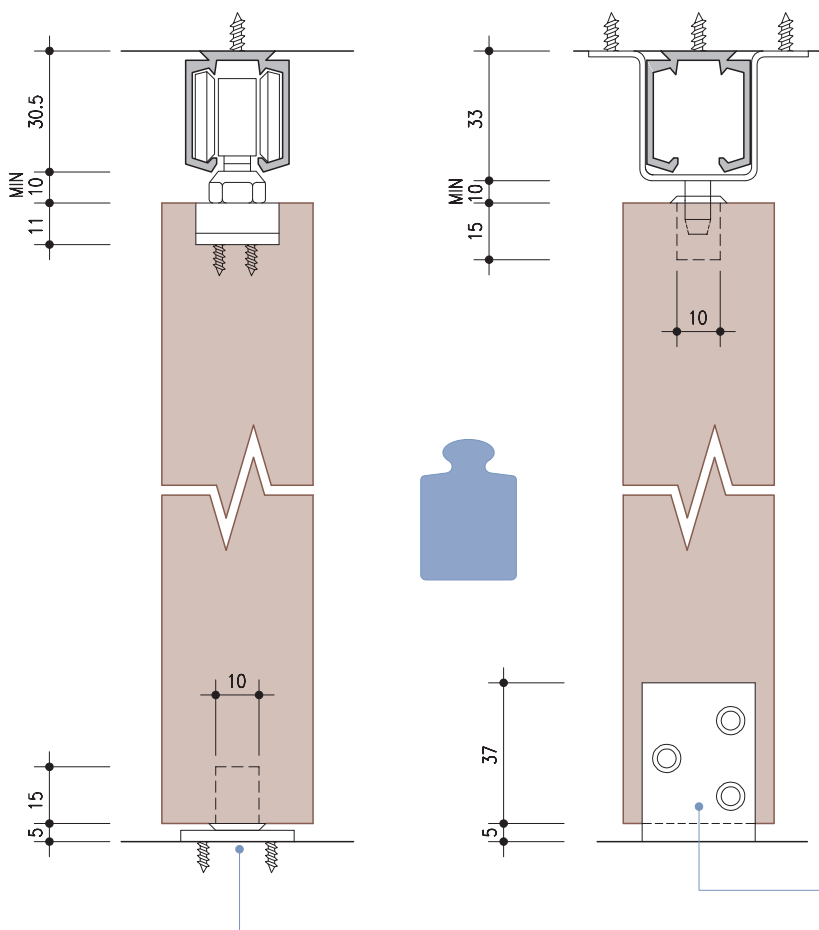
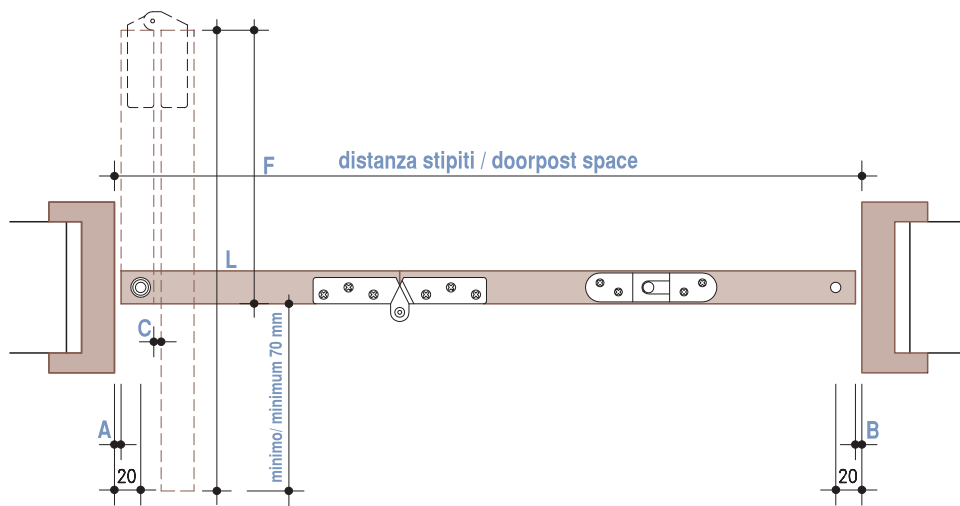
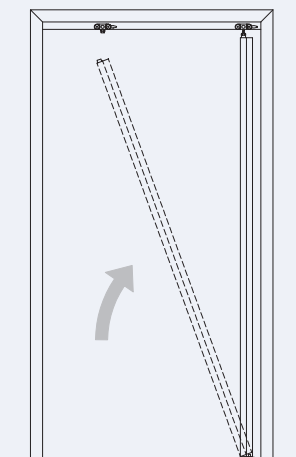
SERIE 2500 / SERIE 3100

MONTAGGIO PORTA

Inserire la porta nel cardine inferiore fissato al pavimento, poi raddrizzarla innestando la staffa cardine superiore nella bussola sulla porta. Agganciare il perno del carrello alla staffa e registrare l'altezza.

DOOR MOUNTING

Insert the door to the lower pivot fixed on floor, and straight it hooking the upper pivot bracket at the bush on the door. Joint the truck pin to the bracket and adjust the height.



2510

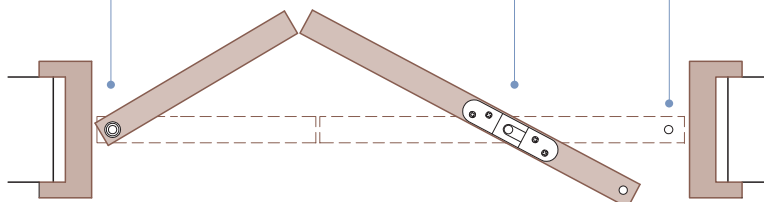
2505

cardine superiore / upper pivot art. 2502

staffa con carrello art. 2208

bracket with truck art. 2208

fermo / stopper art. 2503



SERIE 3100

Meccanismo per porta pieghevole divisa in parti uguali.

Mechanism for folding door with equals panels.

PROPORZIONE FRA LE PARTI

La larghezza dei pannelli si ottiene sottraendo «A + B» dalla larghezza interna dello stipite «Y».

PARTS DIVISION

Panels width will be gained subtrahend «A + B» from internal width of doorpost «Y».

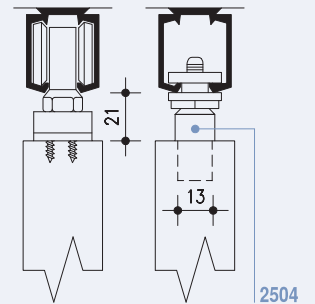
TABELLA DI CALCOLO DELLA LARGHEZZA DELLA PORTA CALCULATION LIST OF DOOR WIDTH

spessore anta door thickness	A	B	C
22 mm	5 mm	3 mm	11 mm
30 mm	6 mm	3 mm	11 mm
35 mm	8 mm	3 mm	11 mm
40 mm	10 mm	3 mm	11 mm

SEZIONE 1:2 SECTION 1:2

È possibile fissare i carrelli con staffe non incassate, utilizzando il distanziale (art. 2504).

It is possible fix trucks with not embedded bracket, using spacer (art. 2504).



SERIE 2500 / SERIE 3100

(art. OPZIONALE 2510)

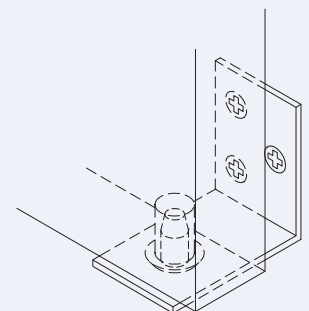
Cardini per fissaggio a stipite

Da utilizzare in sostituzione dell'art. 2505.

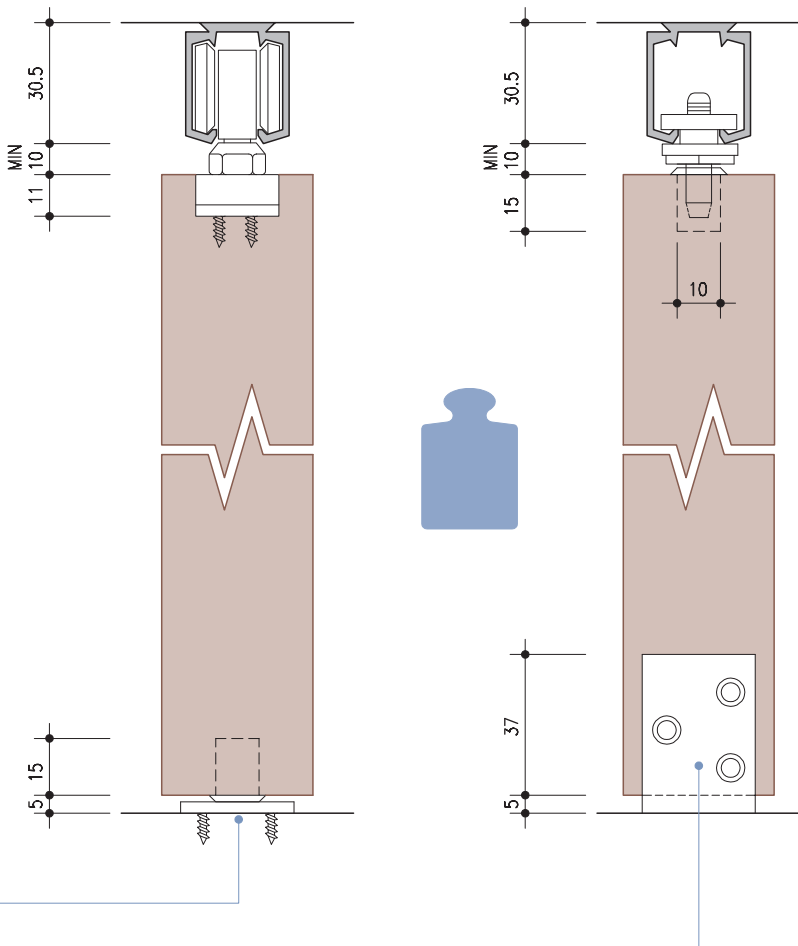
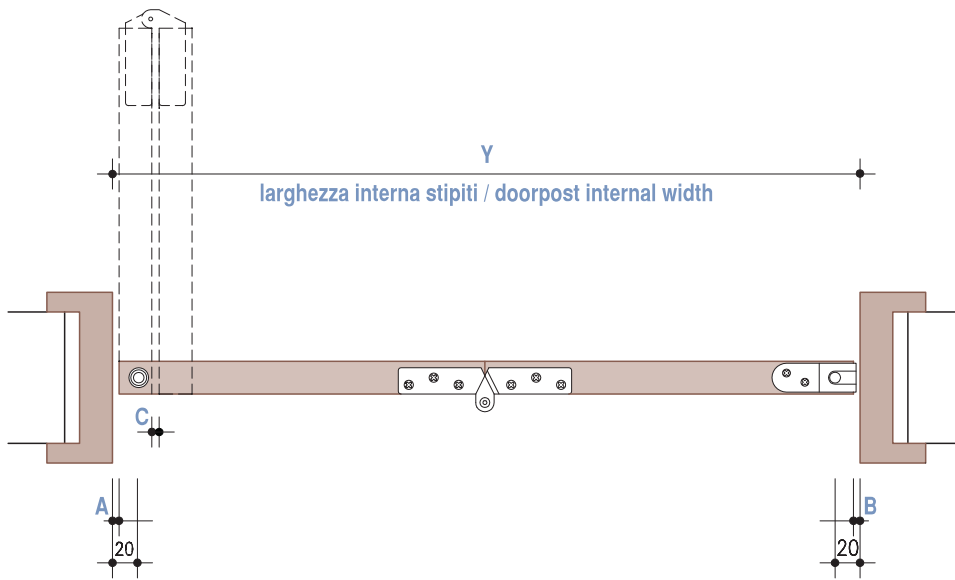
(OPTIONAL art. 2510)

Hinges to doorstop fixing

To use instead of art. 2505.



Montaggio porta come Serie 2500
Door mounting as Serie 2500

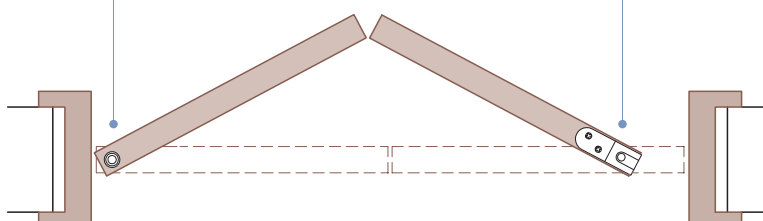


2505

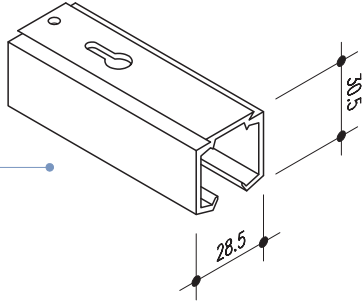
2510

carrello / truck art. 3103 + staffa / bracket art. 3102/art. 3105

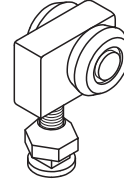
cardine superiore / upper pivot art. 3104



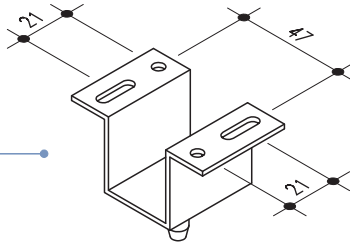
2201



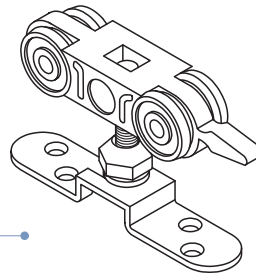
3103



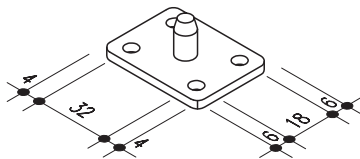
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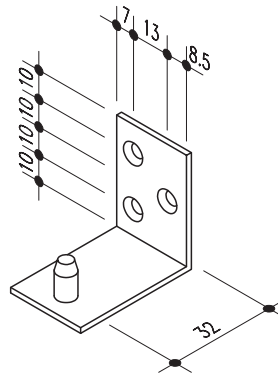
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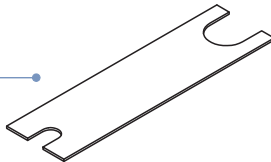
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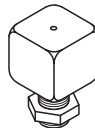
2510



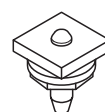
2204



2503



3104



2501



2504

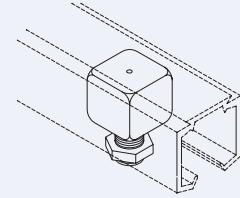


SERIE 2500/3100

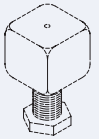
art. 2503

Inserimento nel binario del fermo di chiusura con molla e sfera di ritegno.

Inserting on rail of closing stopper with ball and restraint spring.



art. 2503



SERIE 2500 COMPONENTI - COMPONENTS

art. 2201

Binario alluminio, forato e asolato
Aluminium rail, punched

art. 2208 per/for art. 2200

Carrello regolabile 4 ruote, con staffa
4-wheels adjustable truck, with bracket

art. 2519

Cerniera in acciaio
Steel hinge

art. 2502

Staffa acciaio con cardine superiore
Steel bracket with upper pivot

art. 2501

Bussola ottone per cardini
Brass bush for pivots

art. 2504 per/for art. 2501

Distanziale per bussola
Spacer for bush

art. 2505

Cardine inferiore per fissaggio a pavimento
Floor fixing lower pivot

art. 2204 8/16 mm

Chiave fissa
Key

art. 2503

Fermo di chiusura con molla
Closing stopper with spring

art. 2510

Cardine inferiore per fissaggio allo stipite
Doorpost fixing lower pivot

art. 2518 ø 18

Cerniera cilindrica invisibile in ottone
Invisible brass cylindrical hinge

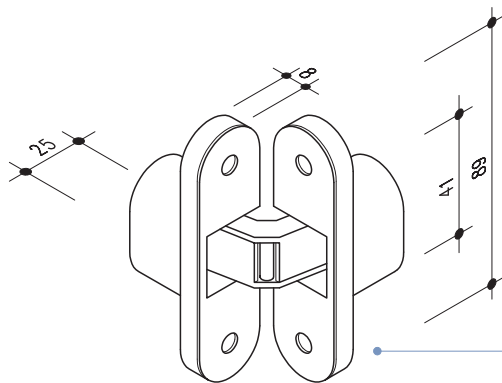
art. 2524 ø 24

Cerniera cilindrica invisibile in ottone
Invisible brass cylindrical hinge

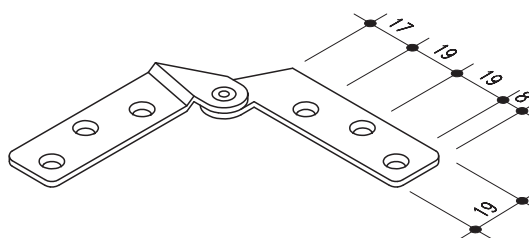
art. 2525 89 x 25 mm

Cerniera invisibile in acciaio e nylon
Invisible nylon and steel hinge

SERIE 2500/3100



2525



2519

SERIE 3100

COMPONENTI - COMPONENTS

art. 2201

Binario alluminio, forato e asolato
Aluminium rail, punched

art. 3103

Carrello nylon con 2 cuscinetti a sfera
2-ball bearings nylon truck

art. 3102 per/for art. 3103

Staffa incassabile per carrello
Embedded bracket for truck

art. 2519

Cerniera in acciaio
Steel hinge

art. 3104

Cardine superiore a scomparsa, regolabile
Adjustable embedded upper pivot

art. 2501

Bussola ottone per cardini
Brass bush for pivots

art. 2504 per/for art. 2501

Distanziale per bussola
Spacer for bush

art. 2505

Cardine inferiore per fissaggio a pavimento
Floor fixing lower pivot

art. 2204 8/16 mm

Chiave fissa
Key

art. 2510

Cardine inferiore per fissaggio allo stipite
Doorpost fixing lower pivot

art. 2200

Staffa incassabile
Embedded bracket

art. 3105 per/for art. 3103

Staffa angolare per carrello
Corner bracket for truck

art. 2518 ø 18

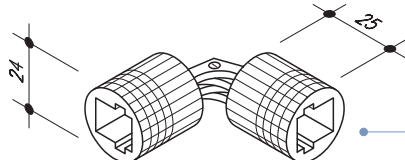
Cerniera cilindrica invisibile in ottone
Invisible brass cylindrical hinge

art. 2524 ø 24

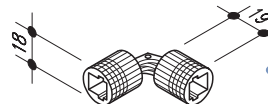
Cerniera cilindrica invisibile in ottone
Invisible brass cylindrical hinge

art. 2525 89 x 25 mm

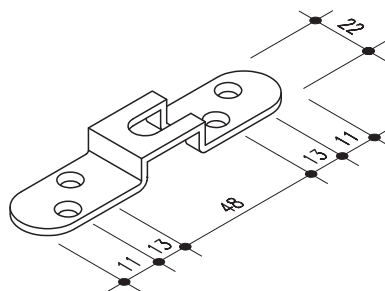
Cerniera invisibile in acciaio e nylon
Invisible nylon and steel hinge



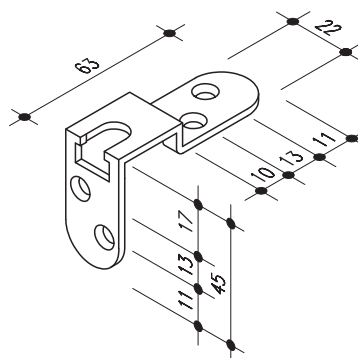
2524



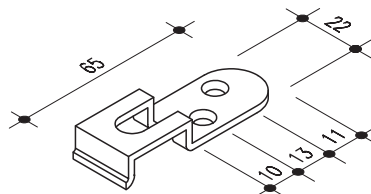
2518



2200



3105



3102

SERIE 2500/3100

TIPOLOGIE DI UTILIZZO
EMPLOYMENT TYPOLOGY

TIPO / MODE A

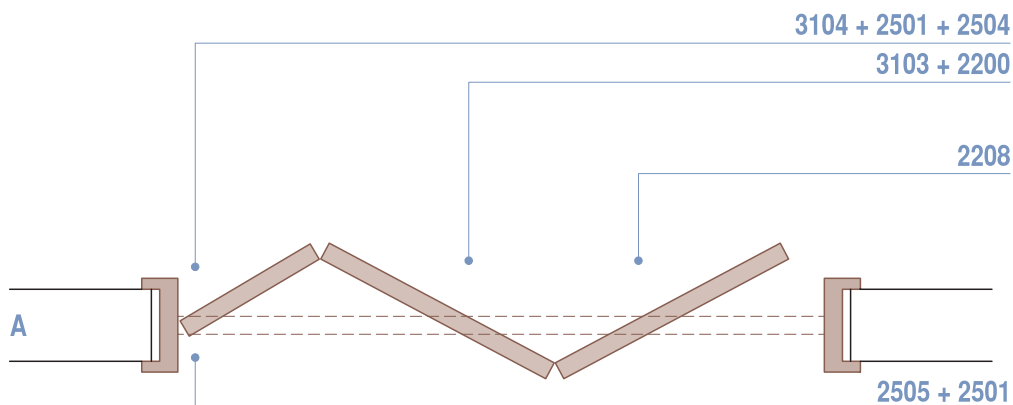
Serie 2500/3100

Porta pieghevole con pannelli a larghezza variabile.

PORTATA TOTALE CARRELLI: 100 Kg

Folding door with panels of varying width.

TOTAL CAPACITY OF TRUCKS: 100 Kg



TIPO / MODE B

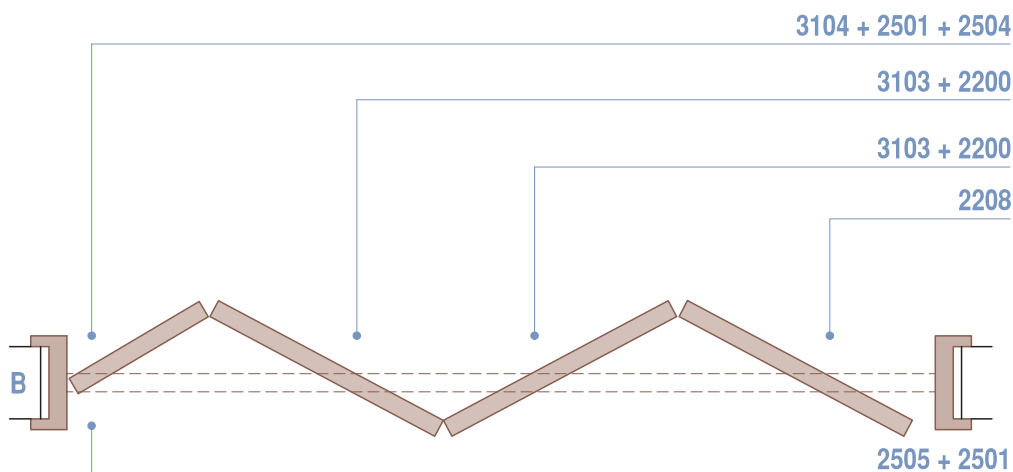
Serie 2500/3100

Porta a libro con pannelli a larghezza variabile, compatibile con carrelli e cardine Serie 3100.

PORTATA TOTALE CARRELLI: 120 Kg

Folding door with panels of varying width, Serie 3100 trucks and pivot compatible.

TOTAL CAPACITY OF TRUCKS: 120 Kg



TIPO / MODE C

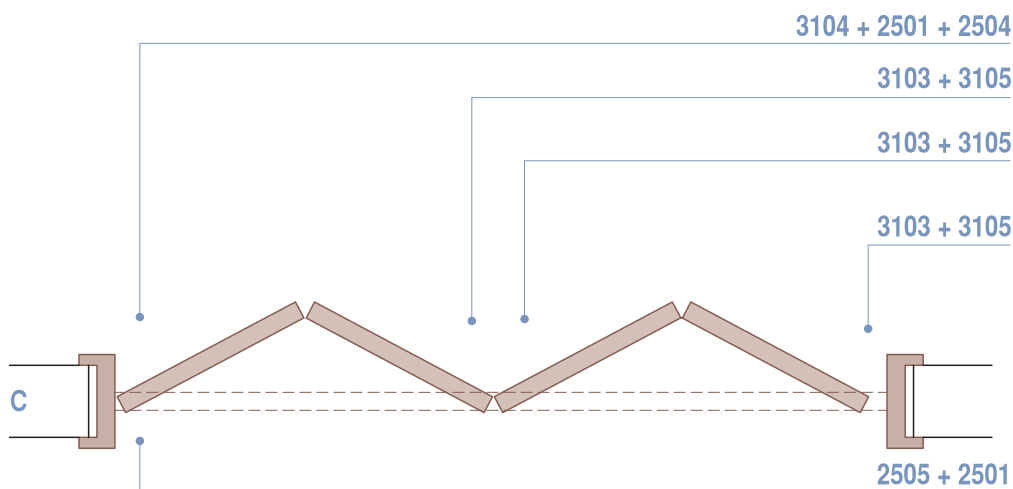
Serie 3100

Porta a libro con pannelli a larghezza costante.

PORTATA TOTALE CARRELLI: 40 Kg

Folding door with equal panels.

TOTAL CAPACITY OF TRUCKS: 40 Kg



TIPO / MODE D

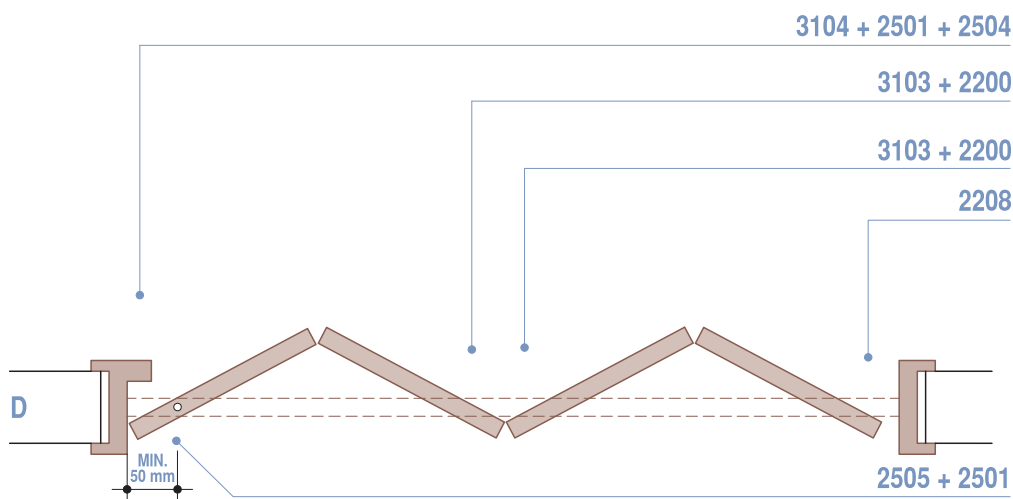
Serie 3100/2500

Porta pieghevole con pannelli uguali, con chiusura su stipite sagomato.

PORTATA TOTALE CARRELLI: 60 Kg

Folding door with equal panels, closing on moulded doorpost.

TOTAL CAPACITY OF TRUCKS: 60 Kg



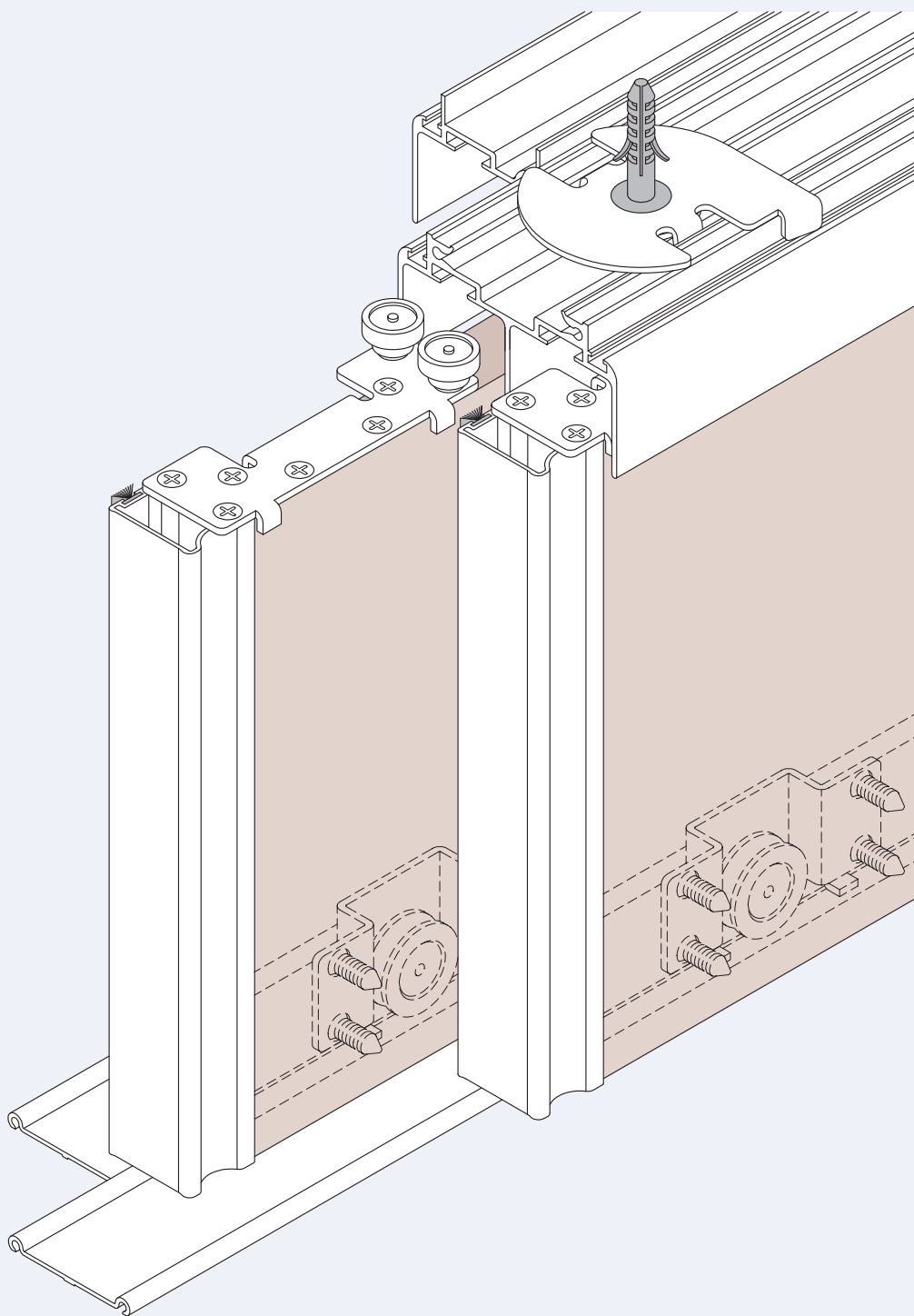
VILLES s.r.l.
via Castoldi 6/8
20090 Trezzano s/N
Milano - Italy
tel +39 024452083
fax +39 024452838
www.villes2000.com

villes2000

Sistema "brevettato" per la divisione di ambienti
con ante scorrevoli da pavimento a soffitto

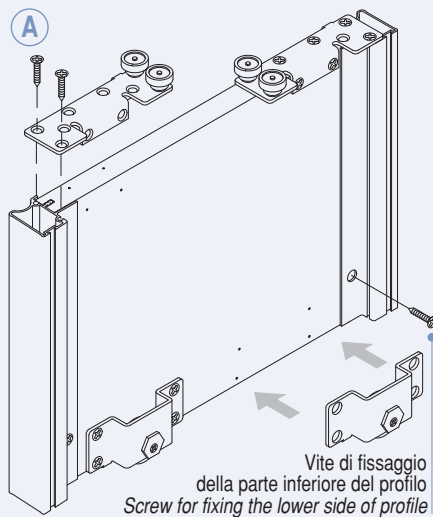
SERIE 4100

*"Patented" system for rooms partition
with sliding doors from floor to ceiling*

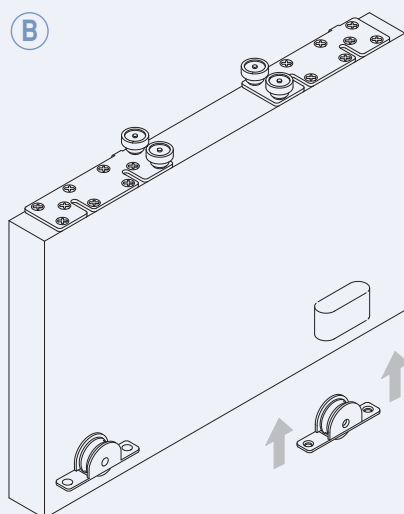


SERIE 4100

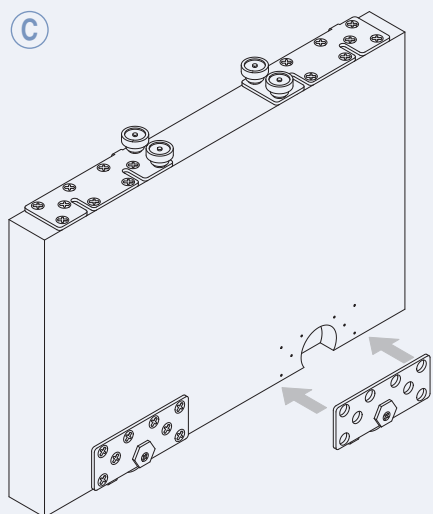
SEZIONE 1:2
SECTION 1:2



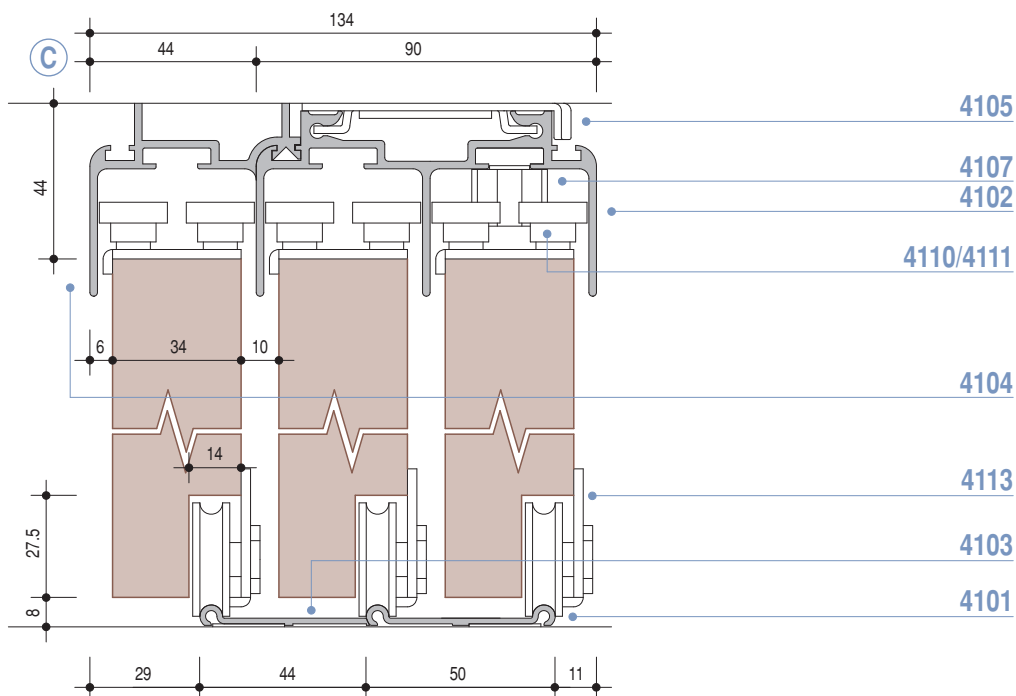
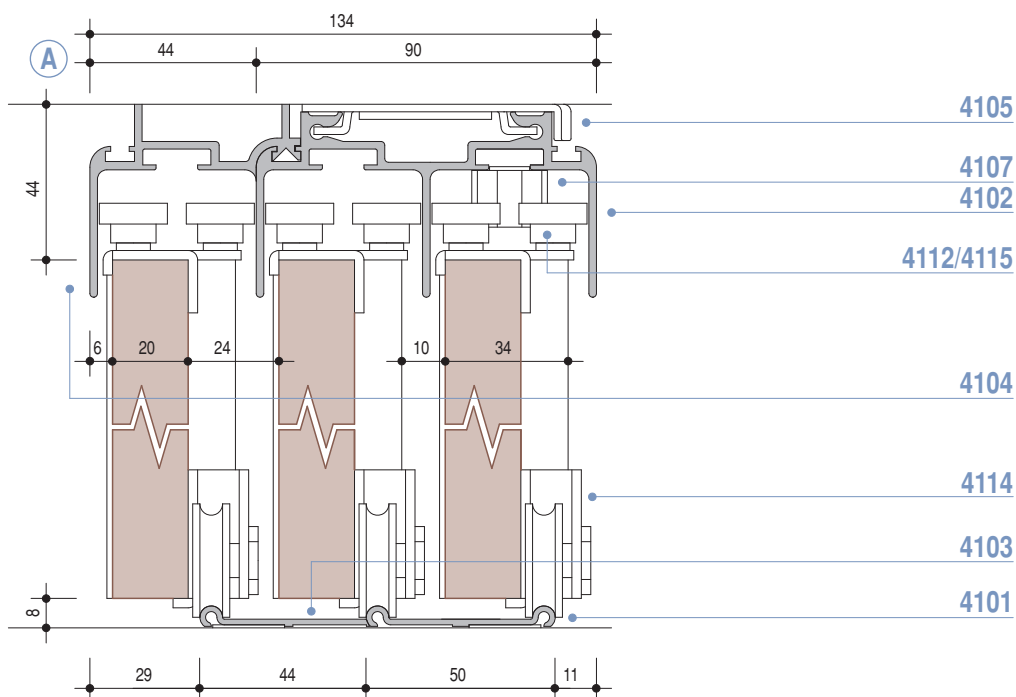
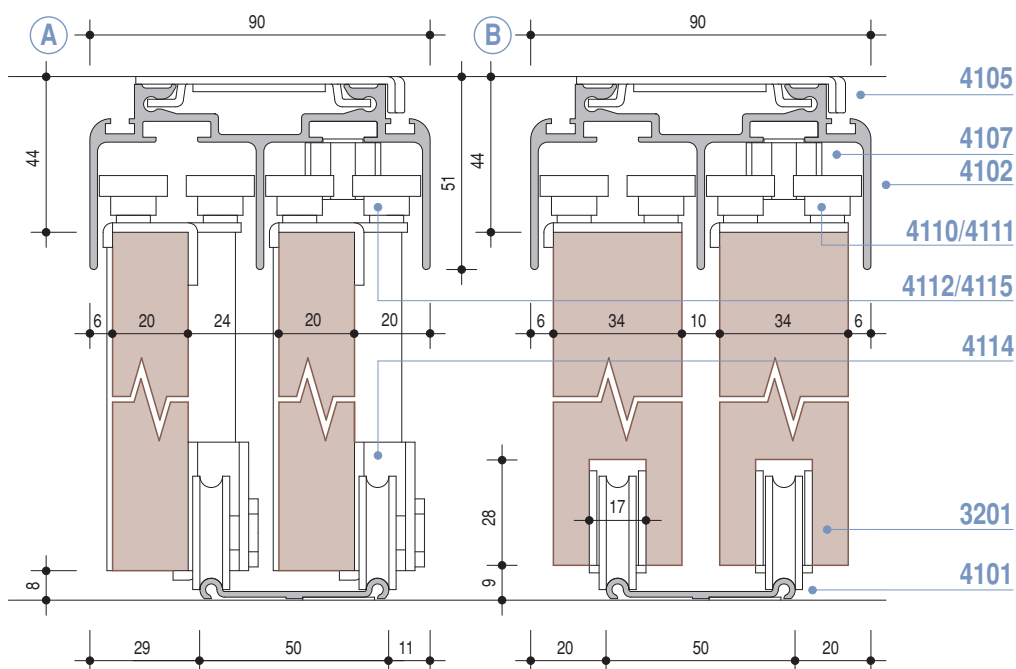
art. 4114
Carrello inferiore esterno, regolabile
Adjustable lower truck for external application



art. 3201
Carrello inferiore a scomparsa
Lower truck at foldway



art. 4113
Carrello inferiore incassato, regolabile
Adjustable lower truck for embedded application



4105

4102

MONTAGGIO BINARIO SUPERIORE (art. 4102)

Dopo aver fissato al soffitto l'esclusiva piastra di ancoraggio, agganciarla al binario, ruotandola di circa 45°. Il prolungamento del binario si ottiene inserendo le apposite spine metalliche. Al termine montare i tappi terminali in nylon.

ASSEMBLY OF UPPER RAIL (art. 4102)

After fixing to the ceiling the additional anchor plate, hook it to the rail, turning 45° around. The extension of rail is made inserting the additional metallic pins. Finally mount the nylon end caps.

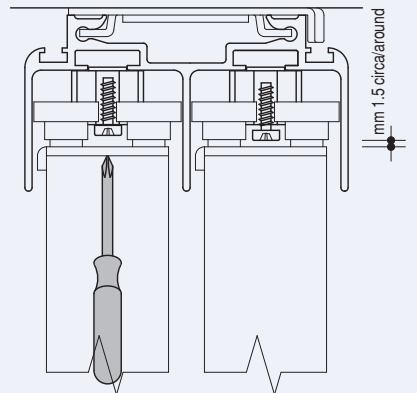
MONTAGGIO BINARI INFERIORI (art. 4101/4103)

Fissare i binari a pavimento con l'apposita striscia adesiva. Il prolungamento dei binari si ottiene inserendo le apposite spine metalliche.

ASSEMBLY OF LOWER RAILS (art. 4101/4103)

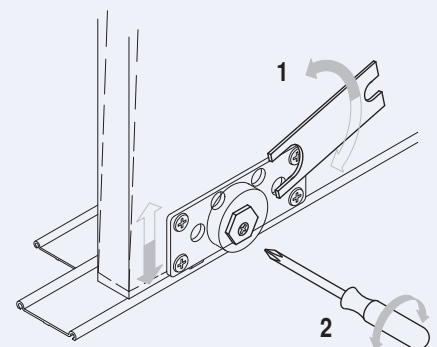
Fixing rails to the floor with additional adhesive strip. The extension of rails is made inserting the additional metallic pins.

FUNZIONE ANTISCARRUCOLAMENTO ANTI-FLEETING DEVICE



Dopo aver inserito l'anta nel binario, regolare la vite centrale del fermo (art. 4107) a circa 1,5 mm dalla guida superiore.

After insert the door on the rail, adjust the central screw of the stopper (art. 4107) about 1,5 mm from upper guide.



REGOLAZIONE CARRELLI INFERIORI

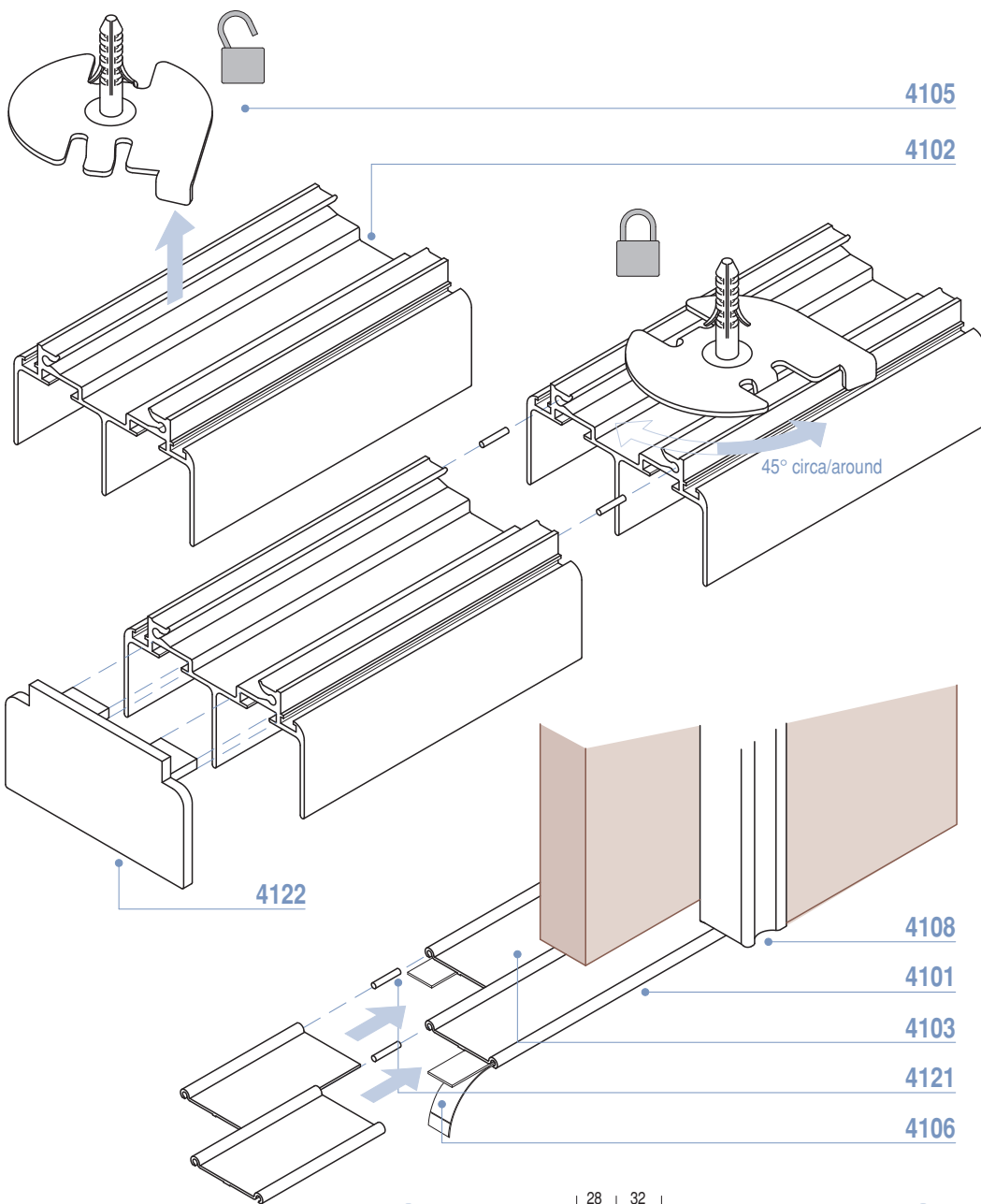
art. 4113 - 4114

(1) Regolazione perpendicolare con meccanismo brevettato e apposita chiave 16 mm (± mm 2,5).
(2) Bloccaggio.

ADJUSTMENT ON LOWER TRUCKS

art. 4113 - 4114

(1) Perpendicular adjustment is realized with patented mechanism and additional 16 mm key (± 2,5 mm).
(2) Locking.



4122

4108

4101

4103

4121

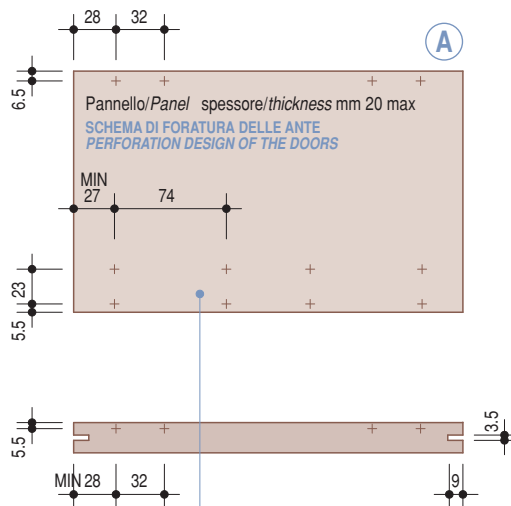
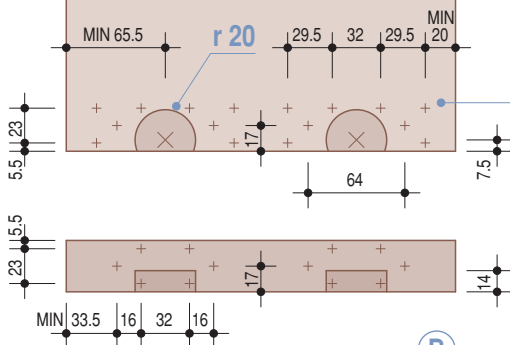
4106

C

A

Pannello/Panel spessore/thickness mm 35 max
SCHEMA DI FORATURA E FRESATURA DELLE ANTE
GROOVING AND PERFORATION DESIGN OF THE DOORS

Pannello/Panel spessore/thickness mm 20 max
SCHEMA DI FORATURA DELLE ANTE
PERFORATION DESIGN OF THE DOORS



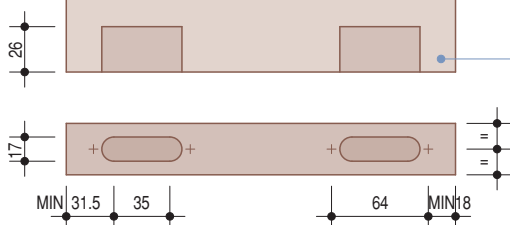
B

Pannello/Panel spessore/thickness mm 35 max
SCHEMA DI FORATURA E FRESATURA DELLE ANTE
GROOVING AND PERFORATION DESIGN OF THE DOORS

lavorazione per/operating for
art. 4114

lavorazione per/operating for art. 4113

lavorazione per/operating for art. 3201



SERIE 4100

COMPONENTI - COMPONENTS

art. 4104 per terza corsia/for third railway
Binario superiore in alluminio
Upper aluminium rail

art. 4102
Binario superiore doppio in alluminio
Upper aluminium double rail

art. 4108
Profilo laterale/maniglia in alluminio
Lateral aluminium handle/profile

art. 4122
Tappo terminale in nylon
Nylon end cap

art. 4103 per terza corsia/for third railway
Binario inferiore singolo in alluminio
Lower aluminium single rail

art. 4101
Binario inferiore doppio in alluminio
Lower aluminium double rail

art. 4105 per binario/for rail art. 4102
Staffa di ancoraggio a soffitto
(completa di rondella distanziale)
Anchor plate for ceiling
(washer spacer inclusive)

art. 4119 per binario/for rail art. 4102
Staffa di fissaggio a parete
Fixing wall plate

art. 4106 per 3mt binario/for 3 mt rail art. 4101
Kit 10 strisce BIADESIVE
Kit 10 BI-ADHESIVE strips

art. 4109 H 13 mm per/for art. 4108
Guarnizione a spazzola ALTA DENSITÀ
HIGH DENSITY brush strip

art. 4121 per binario/for rail art. 4101/4102
Kit 4 spine metalliche
Kit 4 metallic pins

art. 4107
Fermo superiore con antiscarrucolamento
Upper stopper with anti-fleeting device

art. 4110 destra-sinistra/right-left
Guida superiore con ruote in nylon
Upper guide with nylon wheels

art. 4111 destra-sinistra/right-left
Guida superiore con cuscinetti a sfera rivestiti
Upper guide with covered roller bearings

art. 4112 destra-sinistra/right-left
Guida superiore con ruote in nylon
per ante, spessore 20 mm
Upper guide with nylon wheels
for doors, thickness 20 mm

art. 4115 destra-sinistra/right-left
Guida superiore con cuscinetti a sfera rivestiti
per ante, spessore 20 mm
Upper guide with covered roller bearings
for doors, thickness 20 mm

art. 3510
Vite di fissaggio al profilo laterale (art. 4108)
Fixing screw to lateral profile (art. 4108)

art. 3201
Carrello inferiore a scomparsa totale
Lower truck at full-foldway

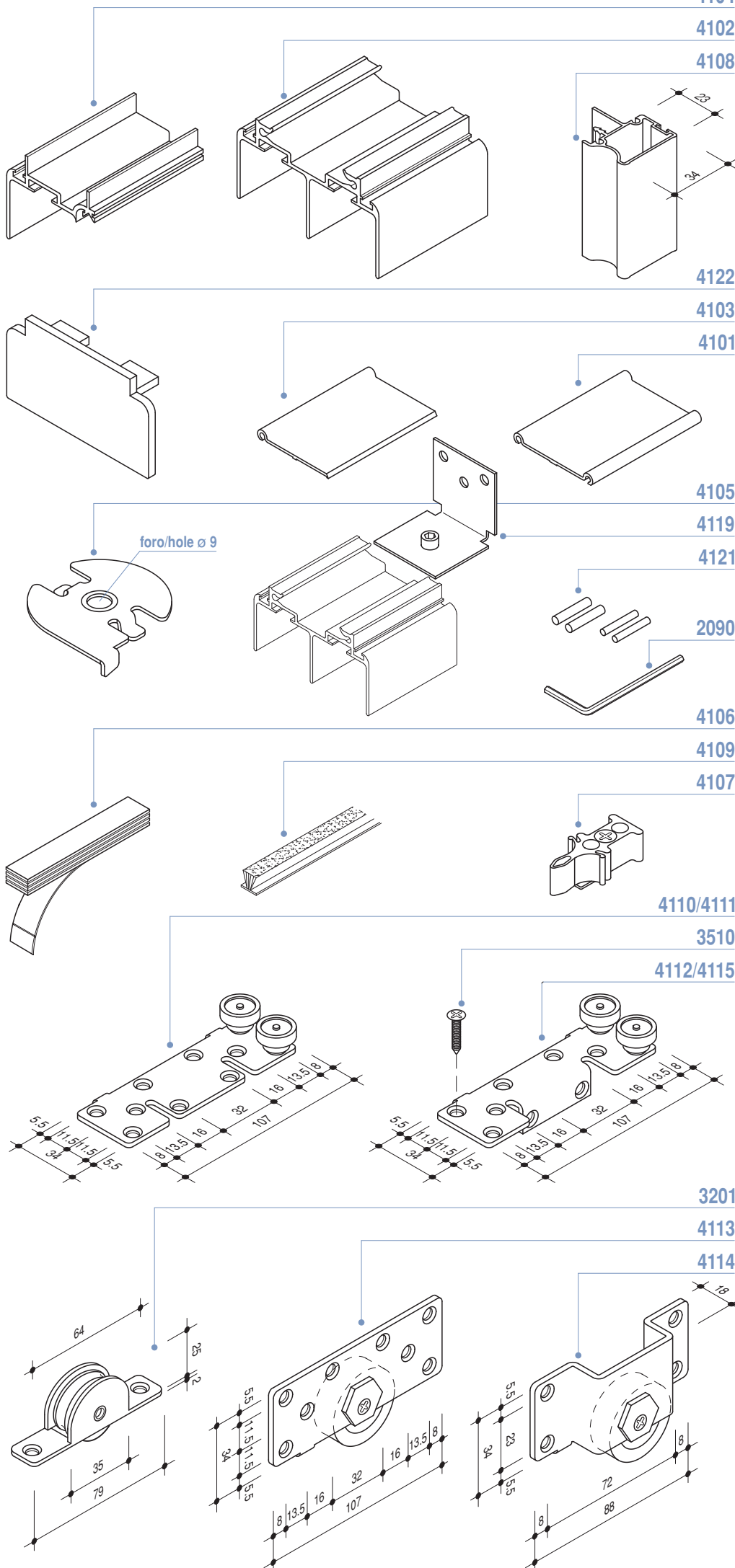
art. 4113
Carrello inferiore, regolabile, a incasso parziale
Adjustable lower truck for partial embedding

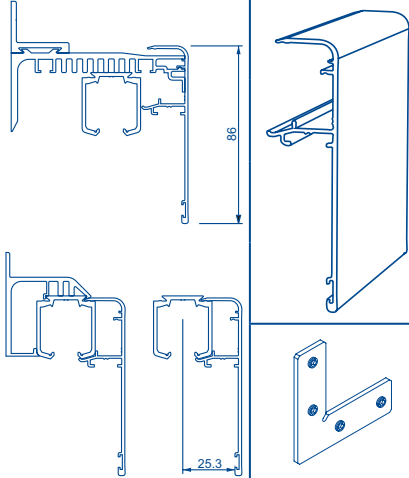
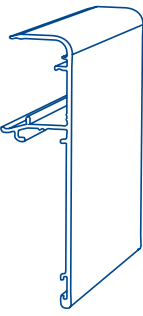
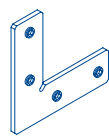
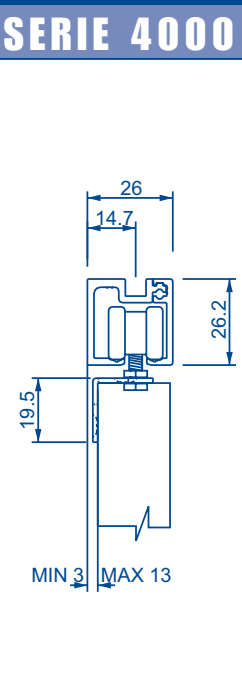
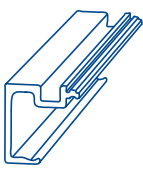
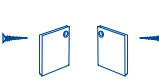
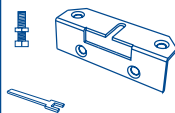
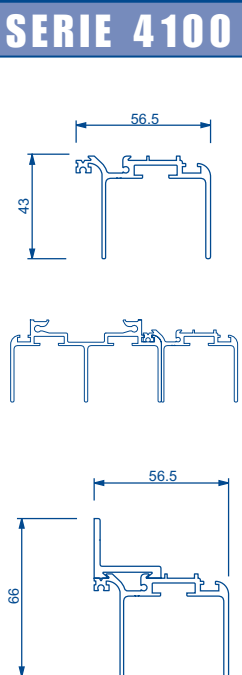
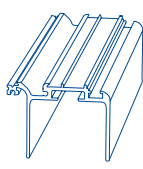
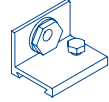
art. 4114
Carrello inferiore esterno per ante, spessore 20 mm
External lower truck for doors, thickness 20 mm

art. 2204 8/16 mm
Chiave fissa
Key

art. 2090
Chiave brugola 3 mm
Allen key 3 mm

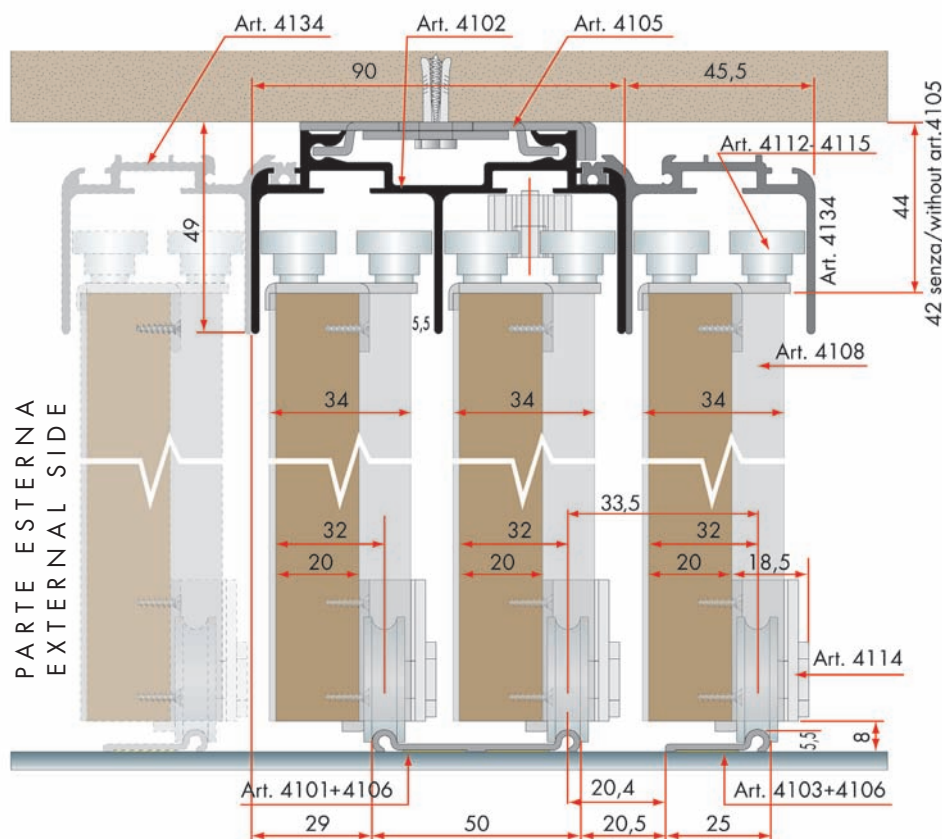
PORTATA
WEIGHT CAPACITY



SERIE 4200/3400		ART.	DESCRIPTION	COLOUR	PC/MT
		4286	Aluminium profile high 86 mm. for the covering of the rail Art. 2201 and it's mechanisms, predisposed for brush Art. 4109. Click hooking on the profiles Art. 2201/4201/2299/2266.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	
		4306	Corner to form the angle profile of Art. 4286 with a 45° cut.	ZINC-PLATED	1
SERIE 4000					
		4051	Internal side of aluminium rail for carriage and accessories of serie 4000 to fix with screws to the furniture.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	
		4052	External side of aluminium rail to fix to Art. 4051.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	
		4053	Couple of aluminium caps (right/left) with fixing screws.	SILVER	1 Couple
		4059	2 iron straps zinc plated with 2 screws and 1 key to hook carriage Art. 4003-4004 to use with rails Art. 4051-2.	ZINC-PLATED	1 Kit
SERIE 4100					
		4134	Upper aluminium rail for 3 rd /4 th lane together with Art. 4102 and fit for the sliding of a single door. Wall fixing through Art. 3002.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	
		3002	Aluminium profile for fixing Art. 4134 to the wall.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	
		2202	Aluminium square to fix the Art. 4134 to the wall.	NATURAL	1
				SILVER	
		4103	Single aluminium rail for 3 rd /4 th lane together with Art. 4101 and fit for the sliding of a single door. Compatible with serie 2100 and predisposed for the fixing with two sides-adhesive of Art. 4106.	NATURAL	6
				SILVER	
				BRONZE	
				BLACK	

Sistema modulare per la divisione di ambienti con 3 o più corsie di ante scorrevoli alte da pavimento a soffitto tramite l'impiego dei profili art. 4134 e 4103.

Modular system for the room partition with 3 or more lanes of high sliding doors from floor to ceiling by using of profiles art. 4134 and 4103.

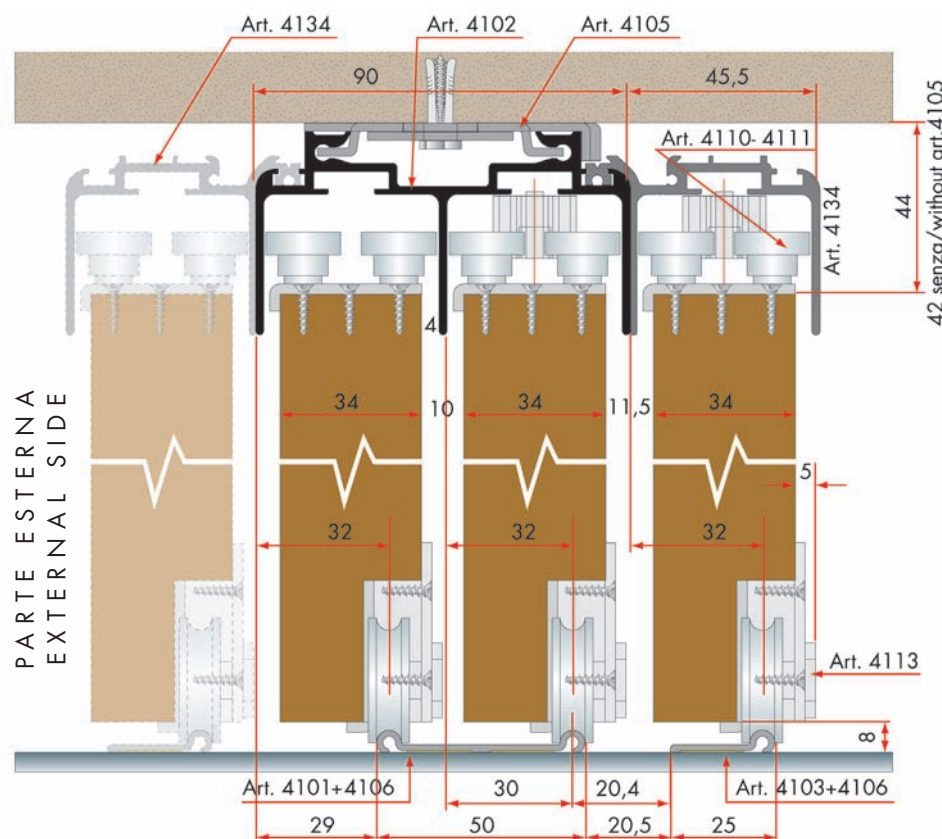


Schema di applicazione con ante di spessore 18/20 mm. e profilo verticale in alluminio art. 4108.

Application scheme for doors with 18/20 mm. thickness and vertical aluminium profile art. 4108.

Tramite il profilo in alluminio art. 4134 collocabile su entrambi i lati del profilo in alluminio centrale art. 4102 è possibile ottenere molteplici corsie di scorrimento con il vantaggio di una maggiore apertura del vano grazie alla sovrapposizione di più ante.

Through the aluminium profile art. 4134 (you can set it on both sides of the central aluminium profile art. 4102) is possible to obtain various sliding lanes with the advantage of a wider furniture opening by the overlapping of various doors.



Schema di applicazione con ante di spessore max. 35 mm.

Application scheme for doors with maximal thickness of 35 mm.

Il fissaggio dei profili in alluminio inferiori art. 4103 e 4102 avviene attraverso il bi-adesivo art. 4106.

The lower aluminium profiles art. 4103 and 4102 are fixed through the bi-adhesive art. 4106.

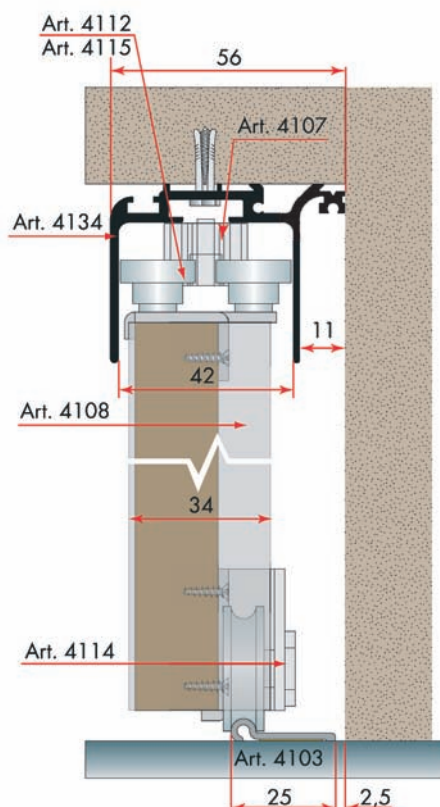
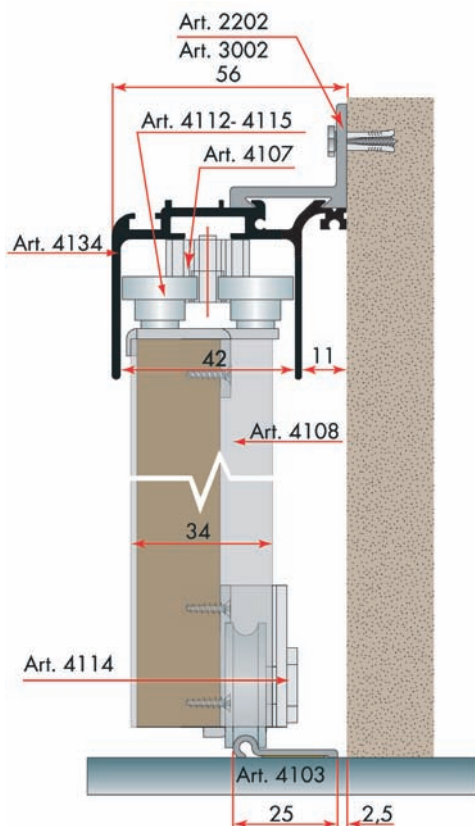


serie 4100

MADE IN ITALY
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Sistema scorrevole per porta singola con profilo superiore in alluminio art. 4134 applicabile al soffitto o alla parete.

Sliding system for single door with upper aluminium profile art. 4134 applicable to the ceiling or to the wall.

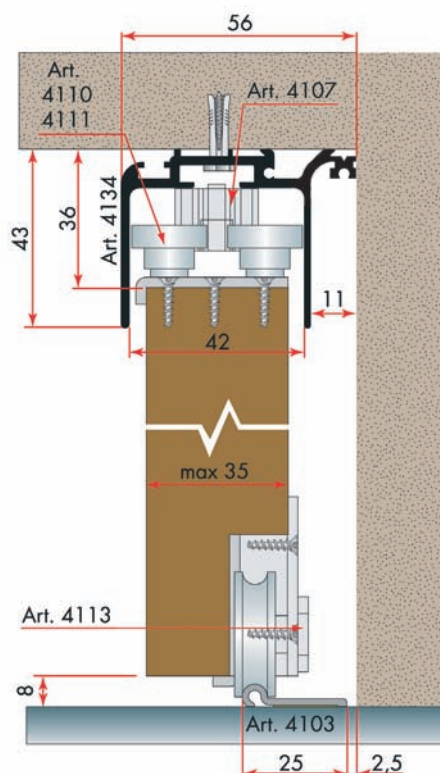
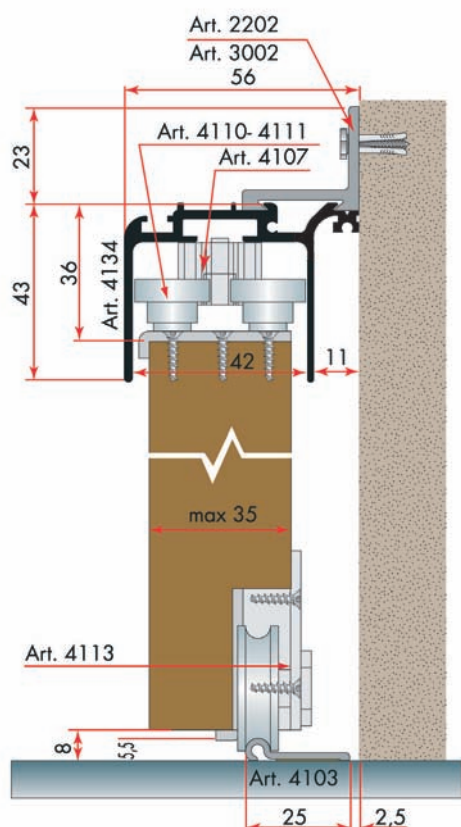


Schema di applicazione con ante di spessore 18/20 mm. e profilo verticale in alluminio art. 4108.

Application scheme for doors with 18/20 mm. thickness and vertical aluminium profile art. 4108.

Il fissaggio del profilo art. 4134 a soffitto avviene direttamente tramite viti attraverso la foratura del profilo stesso mentre il fissaggio a parete avviene con l'ausilio del profilo angolare art. 2202 o 3002.

You can fix the profile art. 4134 directly to the ceiling by screwing through the hole of the profile itself and to the wall through the corner profile art. 2202 or 3002.



Schema di applicazione con ante di spessore max. 35 mm.

Application scheme for doors with maximal thickness of 35 mm.

Il fissaggio del profilo in alluminio inferiore art. 4103 e 4102 avviene attraverso il bi-adesivo art. 4106.

The lower aluminium profile art. 4103 and 4102 are fixed through the bi-adhesive art. 4106.

