



villes MADE IN ITALY 2000



Sistemi scorrevoli
Sliding systems
Catalogo generale
General catalogue

2017



MADE IN ITALY
Villes 2000





Dalla lunga esperienza maturata in più di 50 anni di attività nel campo delle lavorazioni meccaniche, nasce la gamma di prodotti VILLES che si compone attualmente di 40 diversi sistemi e meccanismi per la movimentazione di porte da interni e ante di armadio divise nelle seguenti 4 principali categorie: - Sistemi per porte scorrevoli. - Sistemi per mobili con ante scorrevoli. - Sistemi per porte e ante pieghevoli. - Sistemi per porte ed ante scorrevoli in vetro. Tutti rigorosamente progettati e prodotti in Italia e sottoposti ad un costante aggiornamento. Particolare attenzione è stata posta dal nostro ufficio tecnico al fine di ottenere una completa gamma di prodotti e una versatilità di utilizzo a 360 gradi con un contenuto numero di articoli resi polifunzionali, questo ha permesso a tutti gli utilizzatori di ottimizzare i tempi di training tecnico sul prodotto, quelli di consegna e di ridurre notevolmente lo spazio necessario per lo stoccaggio dei prodotti a magazzino. La qualità di tutti i prodotti VILLES 2000 è assicurata dagli ottimi materiali utilizzati e dai rigorosi test di durata a cui vengono costantemente sottoposti. I numerosi brevetti, come ad esempio; il sistema frenante "slow stop" collegato ai carrelli della Serie 2200, il sistema di "automazione delle ante" della serie 5000, il meccanismo di auto-chiusura delle serie 5100 e 5500, il sistema di regolazione a "filo muro" dei carrelli della serie 2200, l'innovativo sistema scorrevole per porte con binari e ferramenta "invisibili" della serie 5400, ne garantiscono l'originalità e l'esclusività nell'utilizzo. Un altro importante vantaggio dell'utilizzo dei prodotti VILLES 2000 è costituito dalla continua ricerca di nuovi materiali e innovative soluzioni funzionali coadiuvate dal supporto tecnico fornito alla clientela, che inizia dalla fase di progettazione dell'oggetto d'arredo e prosegue con la possibilità di personalizzazione del prodotto per una perfetta compatibilità e sinergia tra forma e funzione. Lo specializzato reparto tecnico della VILLES e le avanzate tecnologie di cui dispone hanno inoltre permesso una particolare semplicità di installazione e un ottimo rapporto qualità prezzo per tutti i prodotti a catalogo. Infine una breve nota, in merito a due tra i più attuali temi, "sicurezza" e "rispetto dell'ambiente", va attribuita ai moderni sistemi di lavorazione e al completo utilizzo di energie rinnovabili per tutto il processo produttivo. Il sito web "<http://www.villes2000.com/>" è a vostra completa disposizione per fornirvi tutte le informazioni sui prodotti e le relative istruzioni di montaggio.





The range of products VILLES results from the long lasting experience gained in more than 50 years of activities in the field of mechanical processing. This product range is made up of 40 different systems and mechanisms for internal doors and wardrobe doors subdivided into the following 4 categories:

- Sliding door systems
- Furniture systems for sliding doors
- Systems for doors and folding doors
- Systems for doors and sliding glass doors.

All strictly designed and manufactured in Italy and subjected to a constant update. Particular attention has been paid by our technical department in order to obtain a full range of products and complete use versatility with a contained number of items which have turned out to be multifunctional. This aspect has allowed all users to optimize the time devoted to technical training, product delivery and has greatly reduced the space necessary for in-stock storage. The quality of the entire range of VILLES 2000 products is ensured by the use of excellent materials and by the strict endurance tests which are constantly carried out. Numerous patents, such as:

- The "slow stop" braking system connected to the carriages of the range 2200,
- "Automation of door" systems belonging to the range 5000,-
- Self-closing mechanism of the range 5100 and 5500,
- "Flush-to-wall" carriage system of the range 2200,
- The innovative "invisible" sliding system for doors with track and hardware of the range 5400 ensures the originality and the high quality of use.

Another relevant advantage of using VILLES 2000 products relies on the constant search for new materials and innovative solutions together with the precious technical support which is provided to clients. This support starts from the design phase of the furniture going through the possibility to customize the product in order to have a perfect compatibility and synergy between form and function. VILLES specialized technical department and the advanced technologies have ensured much simpler installations and an excellent quality/price ratio for all products in the catalogue. Finally, a short note, concerning two extremely important issues: "safety" and "respect for the environment". All our manufacturing processes and systems apply renewable energy sources. The website www.villes2000.com is at your complete disposal in order to get all the information concerning the products and their mounting instruction.





Serie Art.	Descrizione /Description	Pag.
1900	Meccanismo non regolabile per armadi con ante scorrevoli esterne sovrapposte. Not-adjustable system for wardrobes with overlapping external sliding doors.	7
2000	Meccanismo regolabile per armadi con ante scorrevoli sovrapposte. Adjustable system for wardrobes with overlapping sliding doors.	11
2000 MIX	Meccanismo regolabile per armadi con ante scorrevoli sovrapposte. Adjustable system for wardrobes with overlapping sliding doors.	16
2100	Sistema scorrevole regolabile o fisso per armadi con ante interne. Adjustable or fixed sliding system for wardrobes with internal doors.	17
2100 ECO	Sistema scorrevole per armadi con ante interne. Sliding system for wardrobes with internal doors.	21
2200	Sistema scorrevole per porte (portata da 40 a 160 kg.) Mantovana in alluminio per porte e persiane. Sliding system for doors (capacity from 40 to 160 kg.) Aluminium pelmet for doors and shutters.	25
2200 Per armadi For wardrobes	Accessori per il trascinamento di 2 o più porte vincolate tra loro. Accessories for the dragging of 2 or more doors bounded.	33
2200 Trascinamento Dragging	Accessori per il trascinamento di 2 o più porte vincolate tra loro. Accessories for the dragging of 2 or more doors bounded.	34
2200 SlowStop	Sistema scorrevole con carrelli in metallo per porte fino a 130 kg. Sliding system with metal carriages for doors till 130 kg.	37
2200 C/ACC.8R	Carrello universale art.C/ACC.8R. Le sue 8 ruote permettono l'eliminazione di qualsiasi gioco all'interno del binario. Universal carriage art. C/ACC.8R. Its 8 wheels allow to take up every kind of slack within the rail.	43
2200 External	Sistema scorrevole frontale con fissaggio non visibile e senza necessità di predisposizione sul mobile. Frontal sliding system with not visible fixing (Predisposition on the furniture is not necessary).	45
2200/2300/3400	Nuovo binario doppio in alluminio art. 2242. New double rail in aluminium art. 2242.	47
2300	Meccanismo regolabile per armadi con ante scorrevoli sovrapposte. BREVETTATO Adjustable system for wardrobes with overlapping sliding doors. PATENTED	49
2300 MIX	Meccanismo regolabile per armadi con ante scorrevoli sovrapposte. BREVETTATO Adjustable system for wardrobes with overlapping sliding doors. PATENTED	54
2500	Meccanismi per porte pieghevoli. Equipments for folding doors.	55
2600	Sistema raddrizza ante con struttura tubolare in alluminio e carrello antistrisciamento. Door straightening system with aluminium tubular structure and anti-scraping truck.	61
2700	Meccanismo di collegamento per l'apertura e la chiusura contemporanea di due porte o persiane scorrevoli. Connection system for contemporary opening and closing of two sliding doors or blinds.	63
2800	Sistema scorrevole per armadi con ante interne sospese. Sliding system for wardrobes with internal hanging doors.	65
2900	Meccanismo scorrevole per ante a libro di armadi e cabine spogliatoio. Sliding system for folding doors or wardrobes and locker room.	69
3000	Guide telescopiche ad estrazione totale. Totally extractable telescopic slideways.	73
3100	Meccanismi per porte pieghevoli. Equipments for folding doors.	55
3200	Sistemi scorrevoli con carrelli inferiori con battuta e a scomparsa. Sliding systems with lower trucks with doorstep or at foldway.	77
3300	Sistema scorrevole monobinario per ante interne sospese. One-rail sliding system for hanging internal doors.	79
3400/3400 Easy	Sistema scorrevole per ante in vetro con portata da 50 a 130 kg. Sliding system for glass door from 50 to 130 kg. weight capacity.	81 - 83
3500/3500 Ext.	Sistema scorrevole invisibile per ante in legno, vetro o con telaio in alluminio. Invisible sliding system for wooden and glass doors or with aluminium frame.	89 / 97
3600	Meccanismo scorrevole con staffa ad incasso totale per porte da 60 a 160 kg. Sliding system with total embedded bracket for doors capacity from 60 to 160 kg.	99



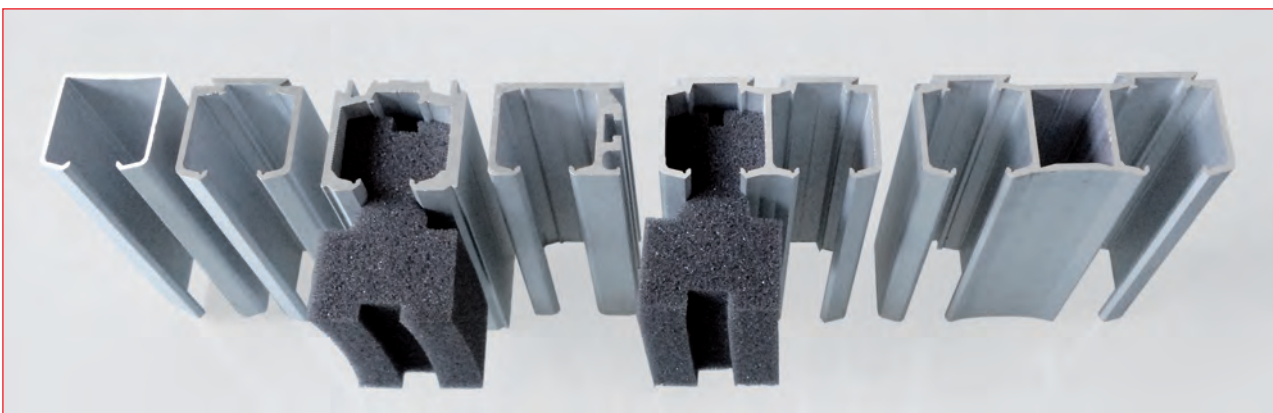
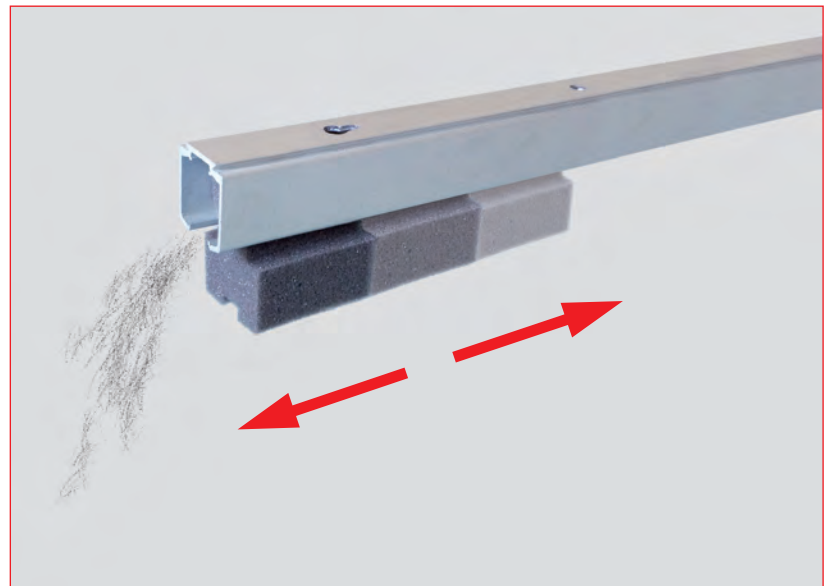
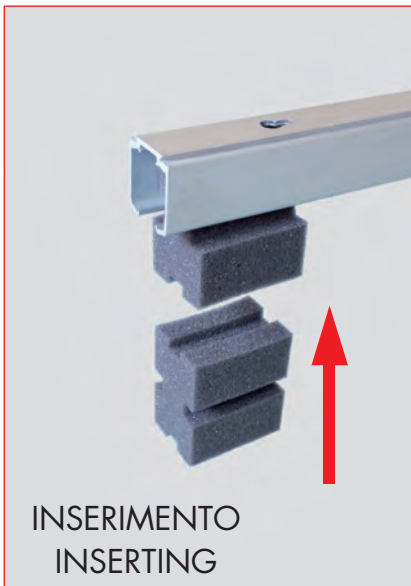
Serie Art.	Descrizione /Description	Pag.
3700	Sistema scorrevole universale con carrello bloccabile a 6 o 8 ruote. Universal sliding system with 6 or 8 wheels locking truck.	101
3800	Sistema scorrevole ad ingombro ridotto con binario da semi-incasso, per ante esterne in linea. Sliding system by small encumbrance with half-embedded railway, for in-line external door.	103
3900	Sistema regolabile "BREVETTATO" per armadi con ante interne in legno, alluminio e vetro Adjustable "PATENTED" sliding system for wardrobes with wooden, aluminium or glass internal doors.	105
4000	Sistema scorrevole per ante in legno o con telaio in alluminio. Sliding system for wooden doors or with aluminium frame.	109
4000 External	Sistema scorrevole frontale con fissaggio non visibile. Frontal sliding system with not visible fixing.	111
4100	Sistema "brevettato" per la divisione di ambienti con ante scorrevoli da pavimento a soffitto. "Patented" system for rooms partition with sliding doors from floor to ceiling.	115
4200	Sistema di fissaggio a parete e a soffitto per porte e divisori scorrevoli. Wall and ceiling fixing system for sliding doors and partitions.	125 / 41
4300	Sistema di ante scorrevoli sovrapposte in vetro con cornice esterna al vano. Overlapping sliding door system in glass with frame external of unit.	129
4400	Meccanismo regolabile per armadi ad ante sovrapposte di grandi dimensioni disponibili per spessori 25 - 30 - 40 - 50 mm. Adjustable system for wardrobes with overlapping sliding doors on large sizes available for 25 - 30 - 40 - 50 mm.	133
4400 MIX	Meccanismo regolabile per armadi ad ante sovrapposte di grandi dimensioni disponibili per spessori 25 - 30 - 40 - 50 mm. Adjustable system for wardrobes with overlapping sliding doors on large sizes available for 25 - 30 - 40 - 50 mm.	138
4600/4700	Strutture in alluminio e accessori componibili per la realizzazione di mobili scaffali e cabine armadio. Aluminium structures and componible accessories for the realization of furniture shelves and wardrobe cabins.	139
4800	Sistema scorrevole regolabile e brevettato per porte e divisori da soffitto a pavimento. Adjustable sliding system patented for doors and partitions from ceiling to floor.	147
5000	Automazione per ante e pannelli scorrevoli. Automation for sliding doors and panels.	151
5100	Sistema di chiusura automatica e rallentata per porte ed ante di armadi scorrevoli . Closing automatic and slowed system for doors and sliding doors for wardrobes.	165
5200	Meccanismo per porte pieghevoli divise in parti uguali con sistema anticollisione tra porta e stipite. Folding system for door divided equally with function to avoid collision between door and door jamb.	169
5300	Nuovo sistema scorrevole per armadi con ante scorrevoli sovrapposte. Registrabile per ogni spessore di ante. New adjustable system for wardrobes with overlapping sliding doors. Adjustable for each door thickness.	171
5400	Sistema scorrevole "INVISIBILE" per porte "INVISIBLE" sliding system for doors	179
5500	Sistema di chiusura automatica per porte scorrevoli interne ed esterne alla parete. Automatic closing system for sliding doors.	189
5600	Sistema scorrevole BREVETTATO per porte a scomparsa "rasomuro" adatto a porte in legno e in vetro. Sliding pocket door system, suitable for wooden and glass doors. "PATENTED"	193
5700	Sistema telescopico sincronizzato adatto a 2 porte scorrevoli più eventuale pannello fisso. Synchronized telescopic system suitable for 2 sliding doors plus a possible fixed panel.	199
5800	Sistema scorrevole per porte in vetro con supporti in acciaio inox e alluminio. Sliding system for glass doors with stainless steel and aluminium supports.	205
1001/1030/1050	Ammortizzatore di fine corsa universale Universal end-run shock-absorber	209
CERNIERE/HINGES	Cerniere invisibili per serie 2500/3100/5200 Invisible hinges for serie 2500/3100/5200	211-212
NEW PRODUCTS	Serie 2100/Amm. - Serie 4000/21 - Serie 5900 - Serie 6000 - Serie 6100	213
Pag. KITS		251



NOVITA' / NEW

SPUGNA PULISCI BINARIO UTILIZZABILE
ANCHE SU BINARI GIA' INSTALLATI

CLEANER RAILS SPONGE USABLE ALSO
IN THE RAILS ALREADY FIXED

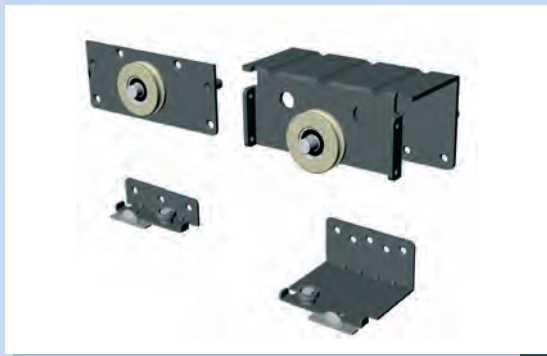


COMPATIBILI CON TUTTI I BINARI DELLE SERIE:

COMPATIBLE WITH ALL RAILS OF THE FOLLOWING SERIES:

2200 - 2400 - 2500 - 2700 - 2900 - 3000 - 3100 - 3300 - 3400 - 3600
3700 - 4200 - 4800 - 5000 - 5500 - 5600 - 5700 - 5800

Serie 1900

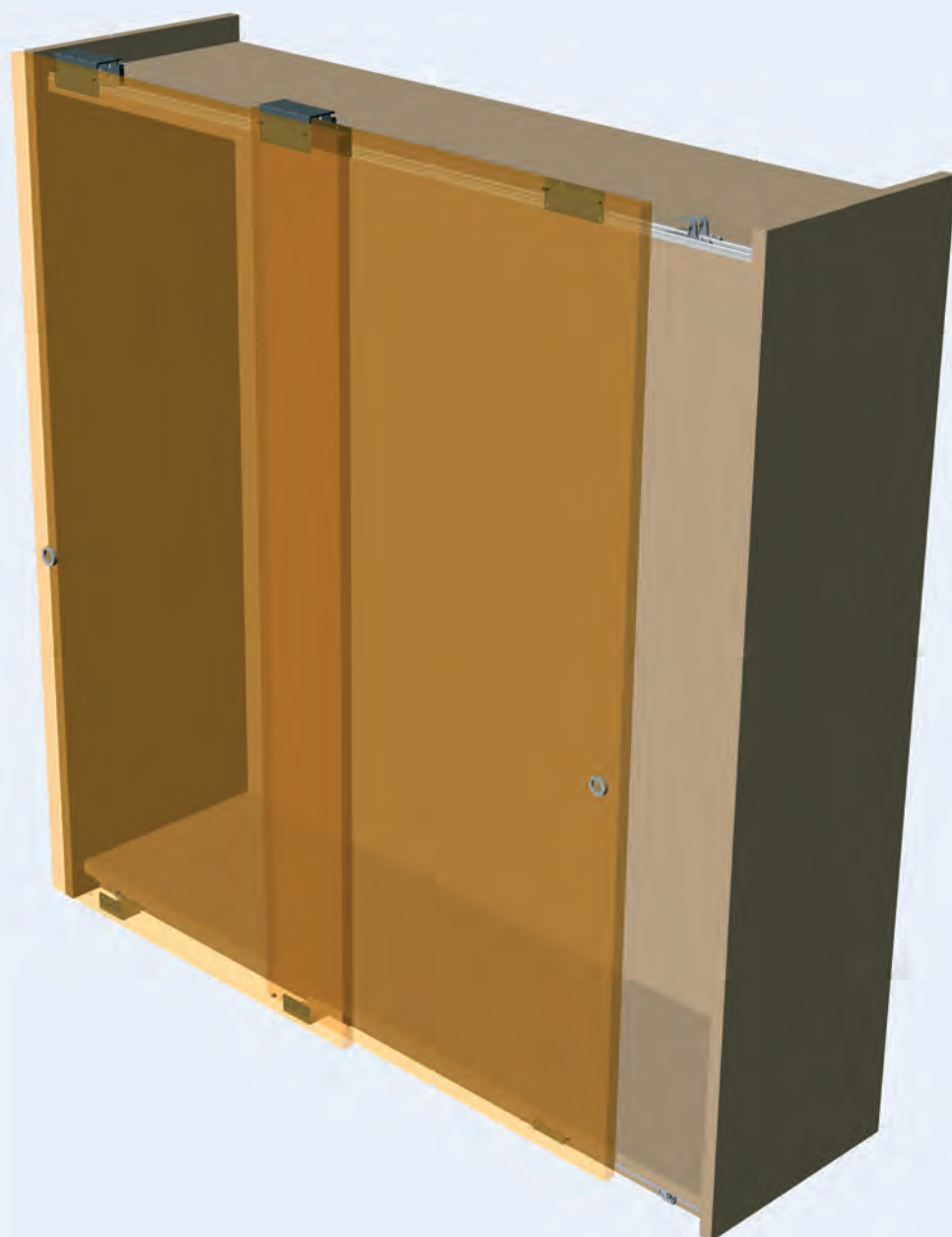


Meccanismo non regolabile
per armadi con ante scorrevoli
esterne sovrapposte.

Not adjustable system for
wardrobes with overlapping
external sliding doors.



MADE IN ITALY
Villes 2000





SERIE 1900

SEZIONE 1:2 (spessore anta standard max 30 mm)
Speciali fermi superiori autobloccanti riducono notevolmente gli ondeggiamenti dell'anta in apertura o chiusura.
Pratici fermi inferiori consentono l'inserimento e la regolazione frontale.

SECTION 1:2 (door thickness standard 30 mm)
Special upper self-locking stoppers reduce the door rolling movement greatly when opening or closing operations.
Practical lower stoppers allow to insert and adjust its for front.

COMPONENTI - COMPONENTS

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.

art. 4401

Binario superiore in alluminio H 60 mm.
Aluminium upper rail H 60 mm.

art. 2001

Binario superiore in alluminio
Aluminium upper rail

art. 2002

Binario inferiore in alluminio
Aluminium lower rail

art. 2004

Guida inferiore anta interna
Lower slider internal door

art. 2006

Guida inferiore anta esterna
Lower slider external door

art. 2007

Fermo superiore in nylon
Nylon upper stopper

art. 2008

Fermo inferiore in nylon
Nylon lower stopper

art. 1903

Carrello superiore anta interna
Upper truck internal door

art. 1905

Carrello superiore anta esterna
Upper truck external door

art. 2009

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

art. 2010

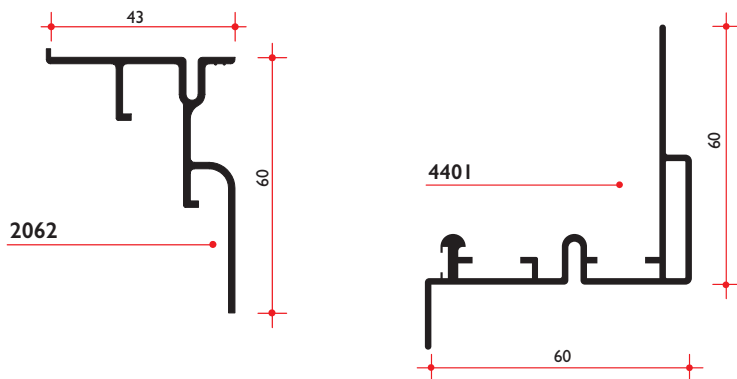
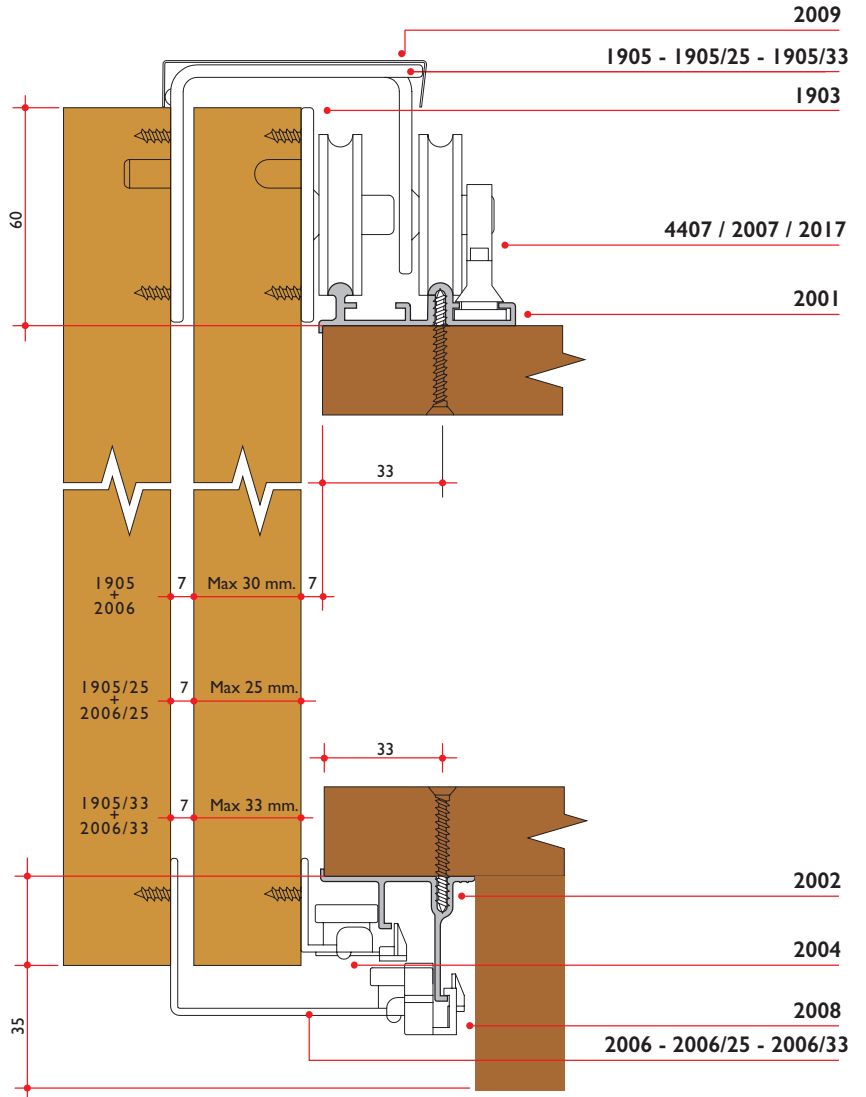
Antiscarrucolamento supplementare in nylon
Nylon additional anti-fleeting device

MONTAGGIO DELLE ANTE

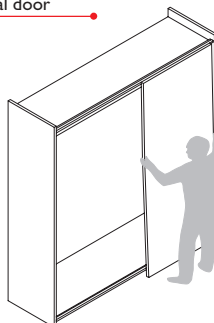
Con l'anta inclinata appoggiare le ruote dei carrelli superiori nella sede del binario e premere alla base dell'anta per consentire l'inserimento a scatto della guida inferiore nel binario.

ASSEMBLING OF DOORS

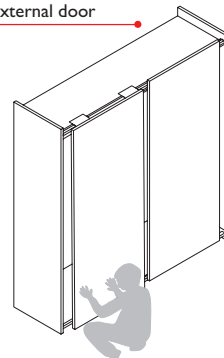
With the door at the slight angle, place the upper truck wheels on the rail and press the door base allowing the lower slider to click into position in the rail.

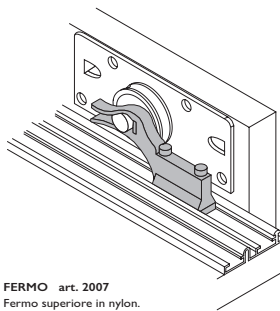
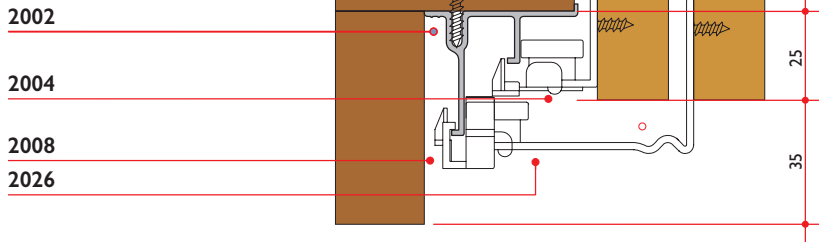
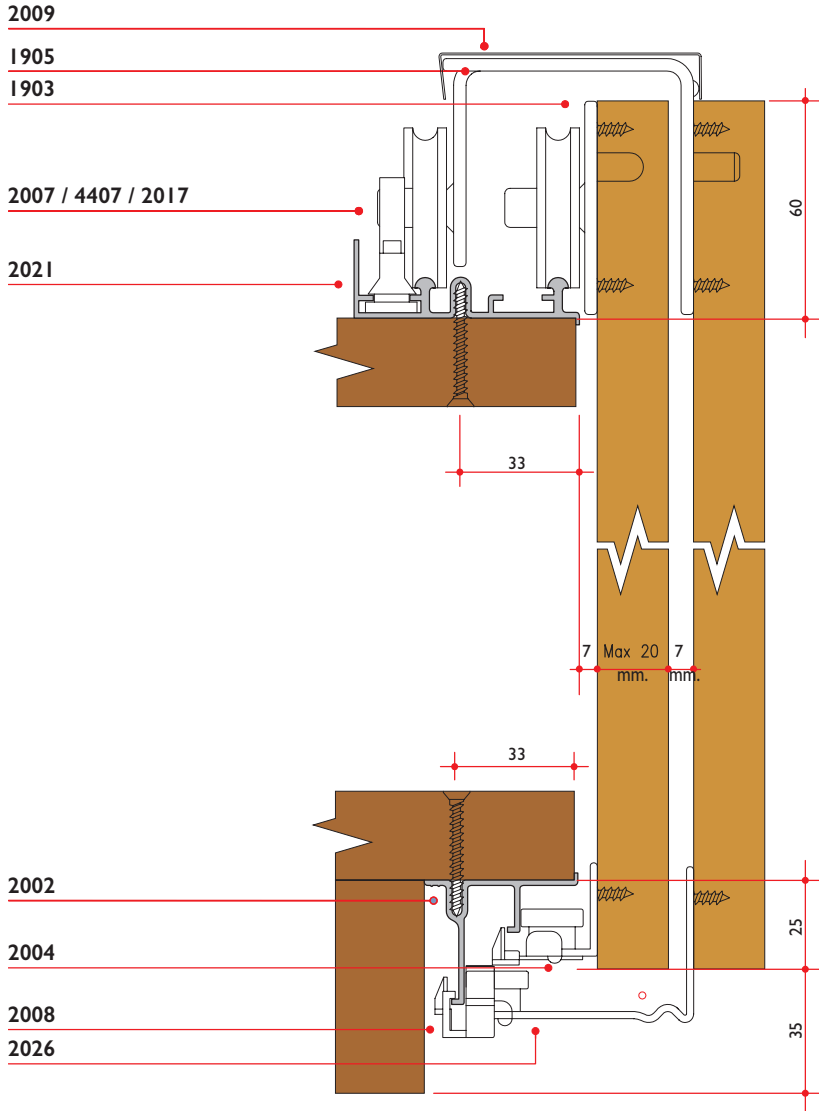


anta interna
internal door

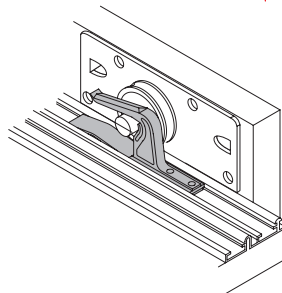


anta esterna
external door

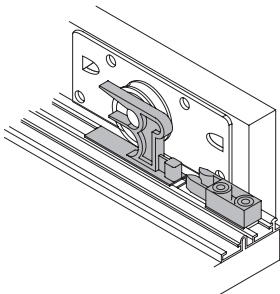




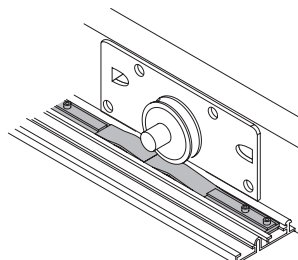
FERMO art. 2007
Fermo superiore in nylon.
STOPPER art. 2007
Upper nylon stopper.



NUOVO FERMO art. 4407
Fermo superiore in nylon dotato di richiamo fine corsa ammortizzato.
NEW STOPPER art. 4407
Upper nylon stopper equipped by a shock absorber limit switch return



art. 2017
Fermo superiore invisibile composto da due parti divise con funzione anticarrucolamento.
Upper invisible stopper divided in two parts with anti-fleeting mode.



art. 4417
Fermo intermedio che consente l'apertura dell'anta centrale da ambo i lati.
Intermediate stopper opening the central door on both sides

SERIE 1900

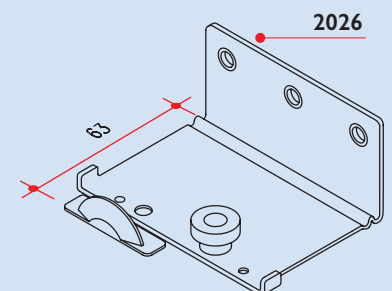
SEZIONE 1:2
SECTION 1:2

Spessore ante massimo 20 mm
Binario superiore (art. 2021) con staffa inferiore esterna (art. 2026).

Door thickness maximum 20 mm
Upper rail (art. 2021) with external lower bracket (art. 2026).

COMPONENTI - COMPONENTS

- art. 2002
Binario inferiore in alluminio
Aluminium lower rail
- art. 2021
anta spessore / door thickness 20 mm
Binario superiore in alluminio
Aluminium upper rail
- art. 2004
Guida inferiore anta interna
Lower slider internal door
- art. 2006
Guida inferiore anta esterna
Lower slider external door
- art. 2007
Fermo superiore in nylon
Nylon upper stopper
- art. 2008
Fermo inferiore in nylon
Nylon lower stopper
- art. 2017
Fermo superiore invisibile con anticarrucolamento
Invisible upper stopper with antifleeting device
- art. 1903
Carrello superiore anta interna
Upper truck internal door
- art. 1905
Carrello superiore anta esterna
Upper truck external door
- art. 2026
anta spessore / door thickness 20 mm
Guida inferiore per anta esterna con aggancio a pressione
Lower slider for external door with press clicking
- art. 2009
Rivestimento a scatto in metallo per anta esterna
Clicking metal cover for external door
- art. 2010
Anticarrucolamento supplementare in nylon
Additional nylon anti-fleeting device
- art. 2090
Chiave brugola 3 mm
Allen key 3 mm
- art. 4407
Fermo superiore in nylon dotato di richiamo fine corsa ammortizzato.
Upper nylon stopper equipped by a shock absorber limit switch return.
- art. 4417
Fermo intermedio che consente l'apertura dell'anta centrale da ambo i lati.
Intermediate stopper opening the central door on both sides.





SERIE 1900

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

PORTATA
WEIGHT CAPACITY

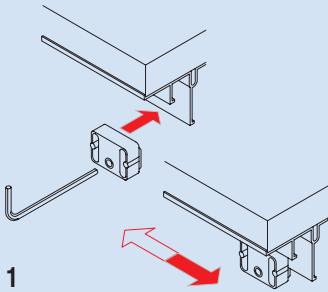


NOTE DI ASSEMBLAGGIO

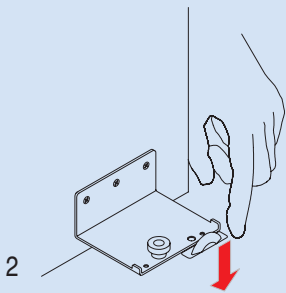
- (1) Fissaggio del fermo inferiore (art. 2008) nel binario, inseribile e regolabile frontalmente.
- (2) Per lo smontaggio dell'anta agire sul meccanismo a scatto della guida inferiore, premendo le due molle.
- (3) Infilare l'anticarruciolamento supplementare (art. 2010) prima di agganciare l'anta al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

ASSEMBLING NOTES

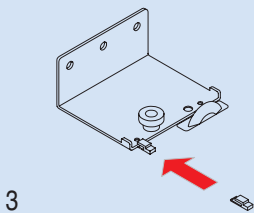
- (1) Fixing of lower stopper (art. 2008) on the rail, inserting and adjusting on front.
- (2) To disassembling the door, action on the clicking system of the lower slider, pressing the two springs.
- (3) Insert the additional anti-fleeting device (art. 2010) before hooking the door to the unit.



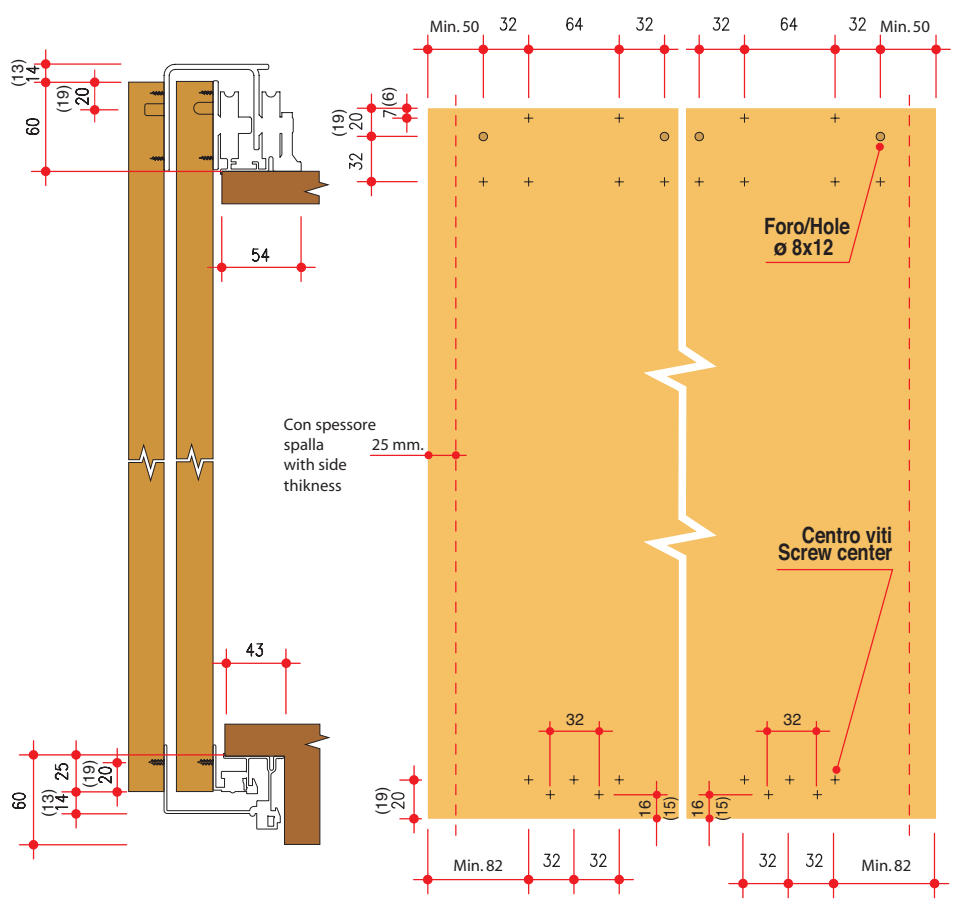
1



2



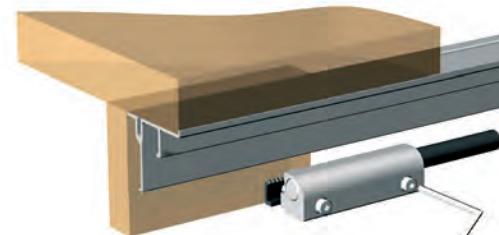
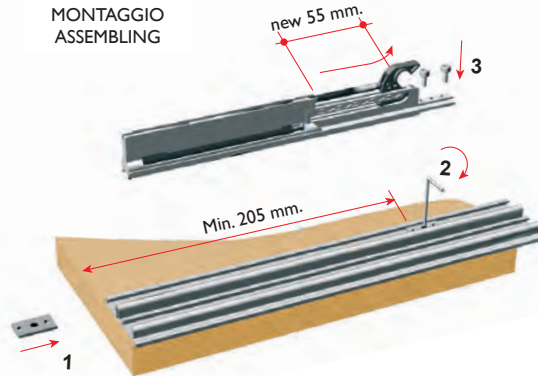
3



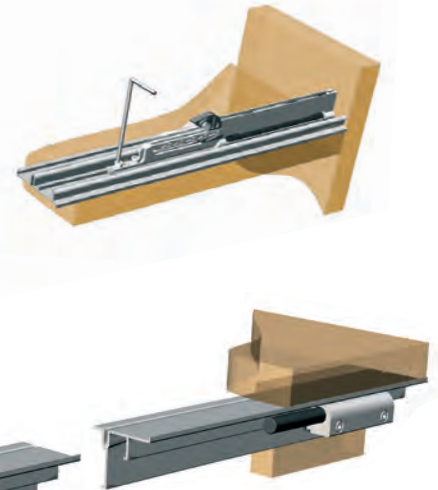
FERMI AMMORTIZZATI ART. 4478 / STOPS SHOCK-ABSORBED ART. 4478

Larghezza minima anta 80 cm. / Minimum door width 80 cm.

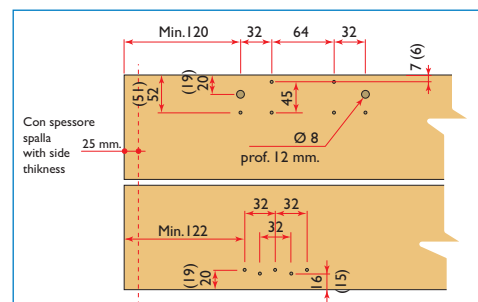
MONTAGGIO
ASSEMBLING



"SX"
Sinistro/Left



"DX"
Destro/Right



Serie 2000

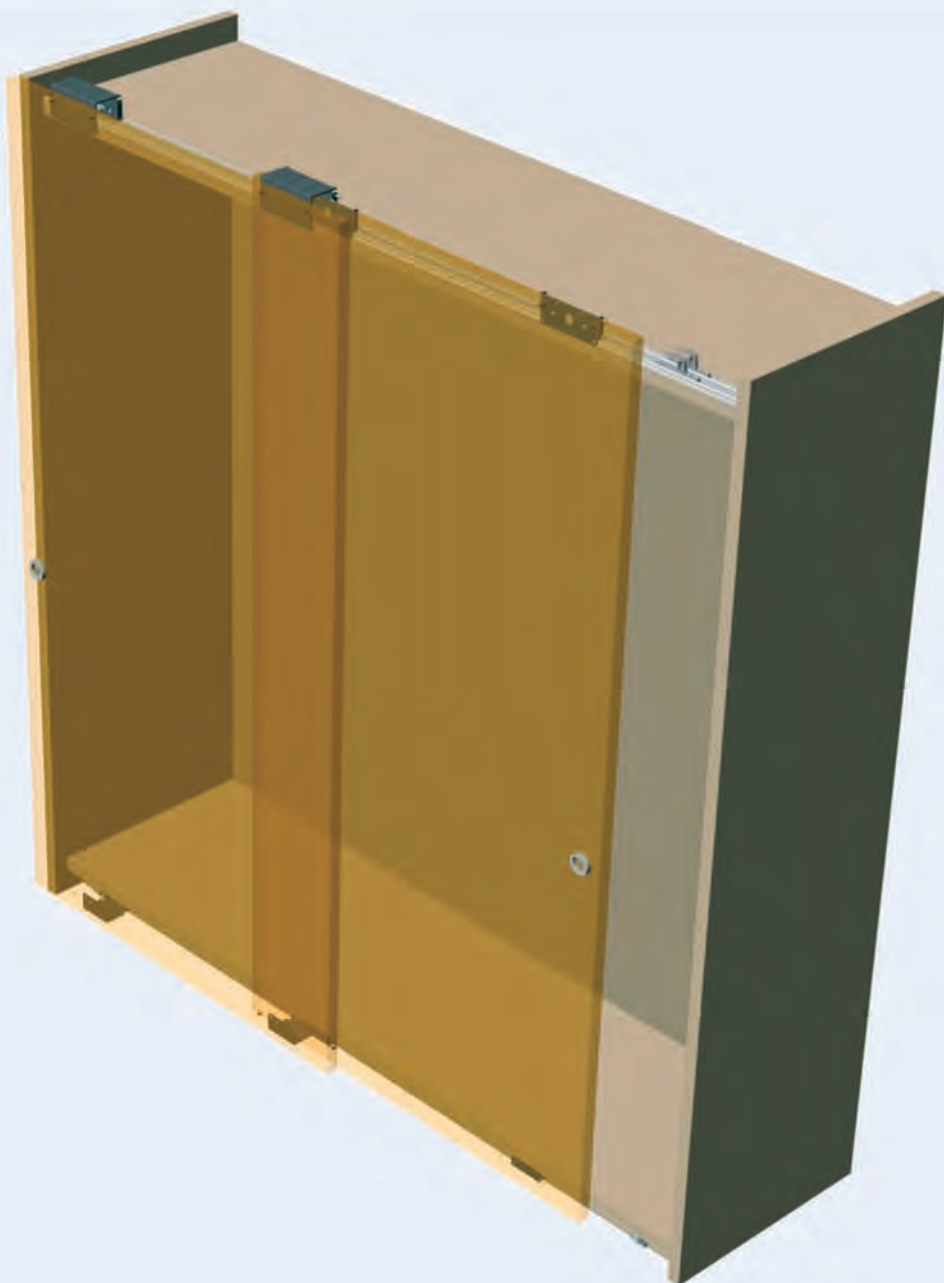


Meccanismo regolabile per armadi
con ante scorrevoli sovrapposte.

Adjustable system for wardrobes
with overlapping sliding doors.



MADE IN ITALY
Villes 2000





SERIE 2000

SEZIONE 1:2 (Spessore anta standard 30 mm.)
SECTION 1:2 (Door thickness standard 30 mm.)

La Serie 2000 è dotata di soluzioni innovative che consentono facile montaggio e sicura registrazione del parallelismo delle ante. L'antiscivolo viene garantito da speciali fermi autobloccanti nella parte superiore e da molle di ritengo nella parte inferiore.

Serie 2000 provides new solutions to permit easy assembling and steady adjustment of doors parallelism. Anti-slipping is ensured by additional self-locking stoppers on upper side and restraint springs on lower side.

COMPONENTI - COMPONENTS

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.

art. 4401
Binario superiore in alluminio H 60 mm.
Aluminium upper rail H 60 mm.

art. 2001
Binario superiore in alluminio
Aluminium upper rail

art. 2002
Binario inferiore in alluminio
Aluminium lower rail

art. 2003
Carrello superiore anta interna, regolabile
Adjustable upper truck, internal door

art. 2004
Guida inferiore anta interna
Lower slider internal door

art. 2005
Carrello superiore anta esterna, regolabile
Adjustable upper truck, external door

art. 2006
Guida inferiore anta esterna
Lower slider 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

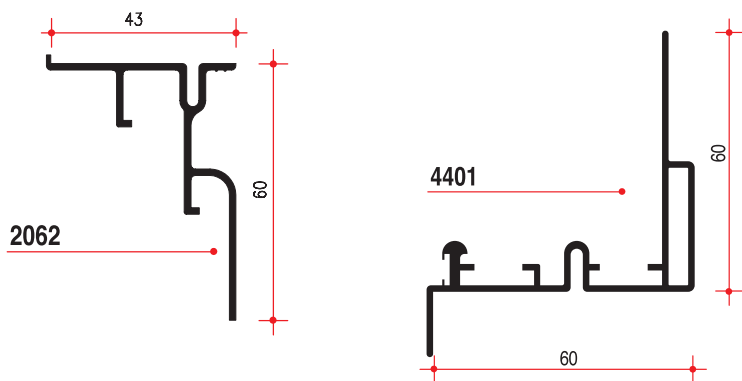
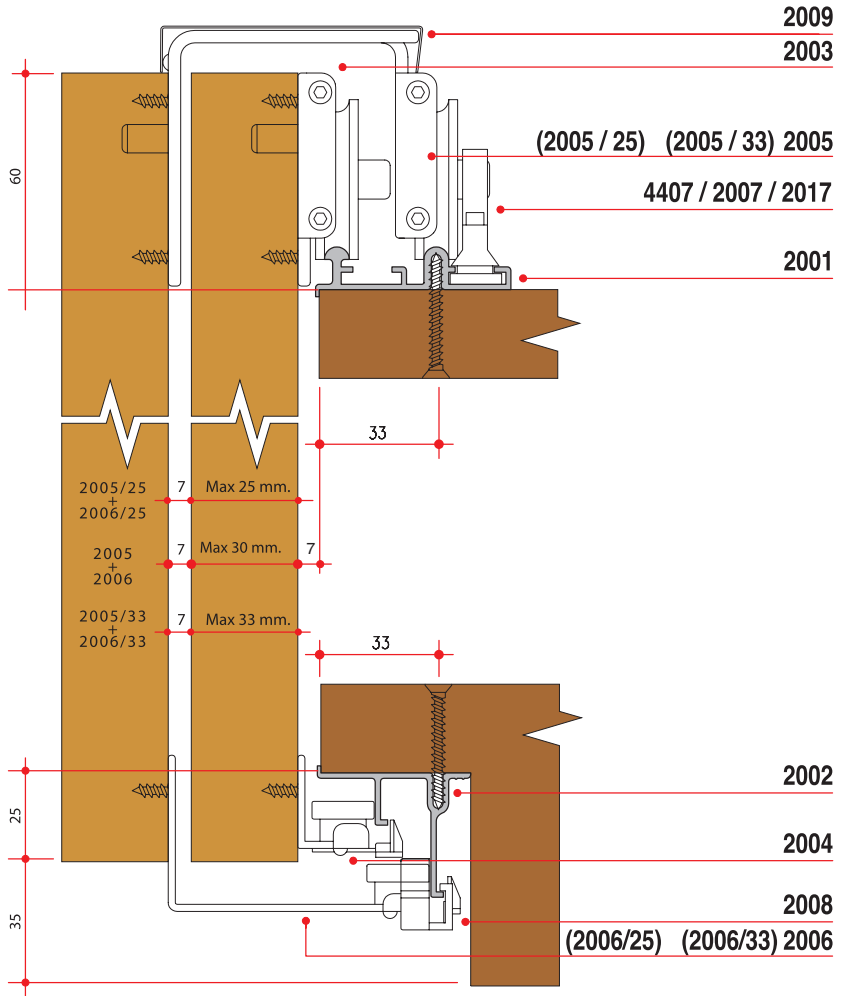
art. 2010
Antiscivolo supplementare in nylon
Nylon additional anti-slipping device

MONTAGGIO DELLE ANTE

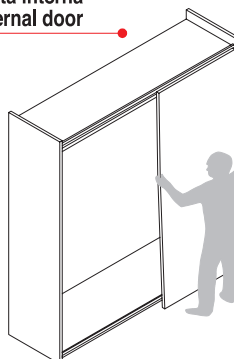
Con l'anta inclinata appoggiare le ruote dei carrelli superiori nella sede del binario e premere alla base dell'anta per consentire l'inserimento a scatto della guida inferiore nel binario.

ASSEMBLING OF DOORS

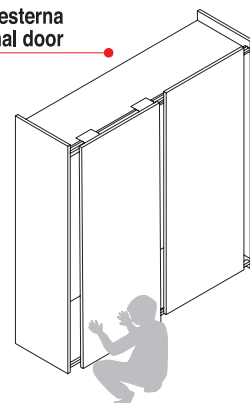
With the door at the slight angle, place the upper truck wheels on the rail and press the door base allowing the lower slider to click into position in the rail.

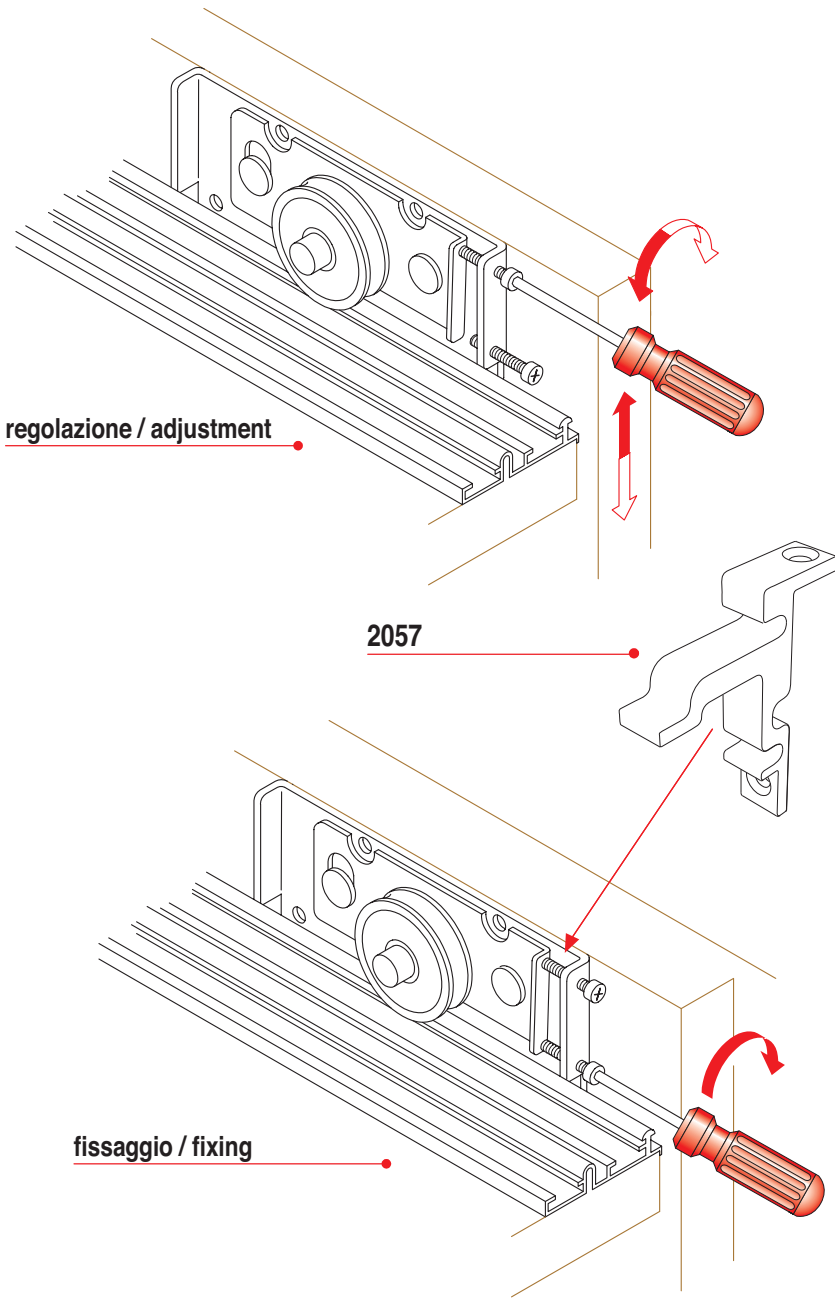


anta interna
internal door



anta esterna
external door

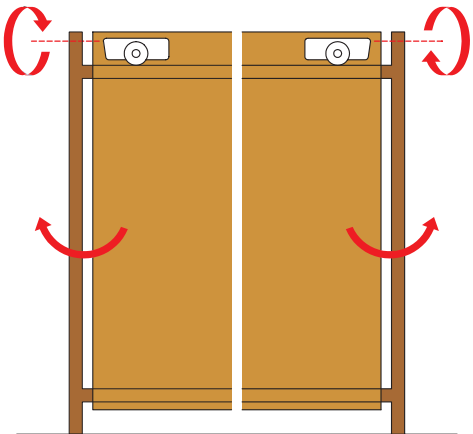




regolazione / adjustment

2057

fissaggio / fixing



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.

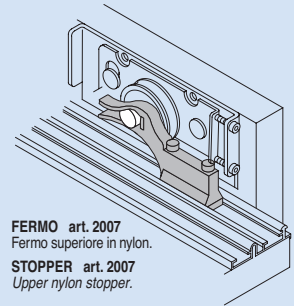
art: 2057

Accessorio che impedisce la completa sovrapposizione dell'anta esterna su quella interna.

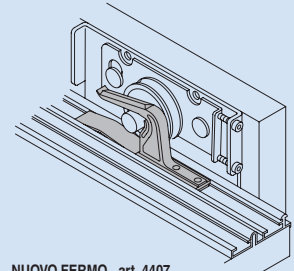
art: 2057

Accessory for to avoid the complete overlapping of the internal door on the external door.

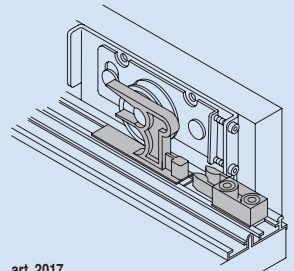
SERIE 2000



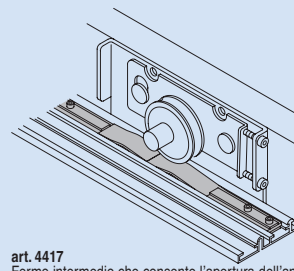
FERMO art. 2007
Fermo superiore in nylon.
STOPPER art. 2007
Upper nylon stopper.



NUOVO FERMO art. 4407
Fermo superiore in nylon dotato di richiamo fine corsa ammortizzato.
NEW STOPPER art. 4407
Upper nylon stopper equipped by a shock absorber limit switch return



art. 2017
Fermo superiore invisibile composto da due parti divise con funzione anticarrucolamento.
Upper invisible stopper divided in two parts with anti-leeting mode.



art. 4417
Fermo intermedio che consente l'apertura dell'anta centrale da ambo i lati.
Intermediate stopper opening the central door on both sides

SPESSORE DELLE ANTE

Per ante con spessore 20 mm utilizzare il bin superiore (art. 2021) con apposita staffa inferiore (art. 2026).

Per ante con spessore 24 mm utilizzare il bin superiore (art. 2041) con apposita staffa inferiore (art. 2046).

DOOR THICKNESS

With door 20 mm thickness use upper rail (art. 2021) and additional lower bracket (art. 2026).

With door 24 mm thickness use upper rail (art. 2041) and additional lower bracket (art. 2046).

SERIE 2000

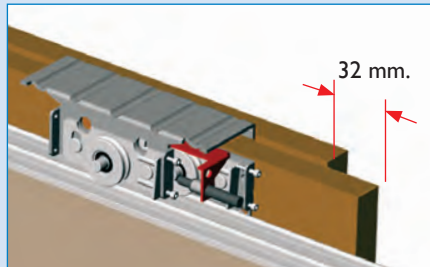
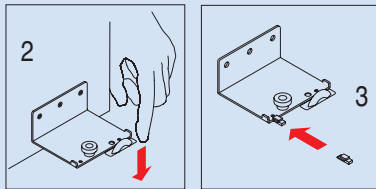
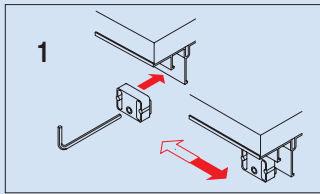
**SCHEMA DI FORATURA DELLE ANTE
DESIGN FOR THE DRILLING OF THE DOORS**

REGOLE 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'antiscarrucolamento supplementare (art. 2010) prima di agganciare l'anta al mobile.

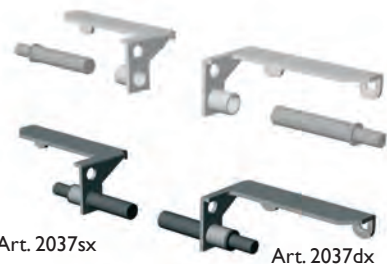
ASSEMBLING NOTES

- (1) Fixing of lower stopper (art. 2008) on the rail, inserting and adjusting on front.
- (2) To disassembling the door, action on 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.

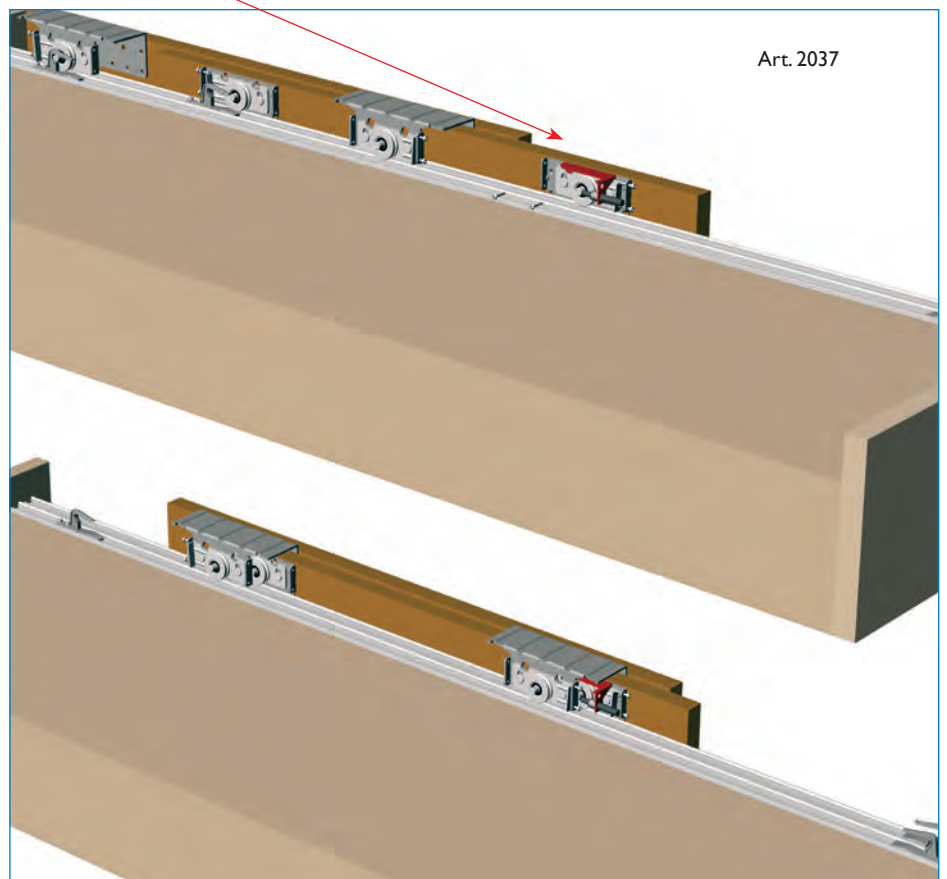
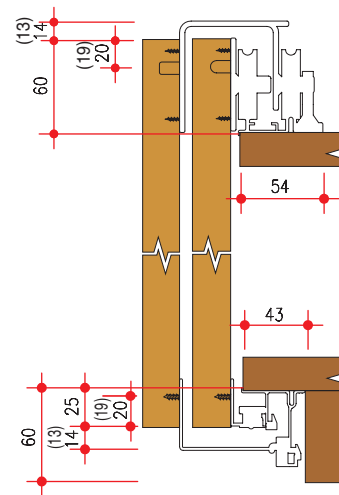
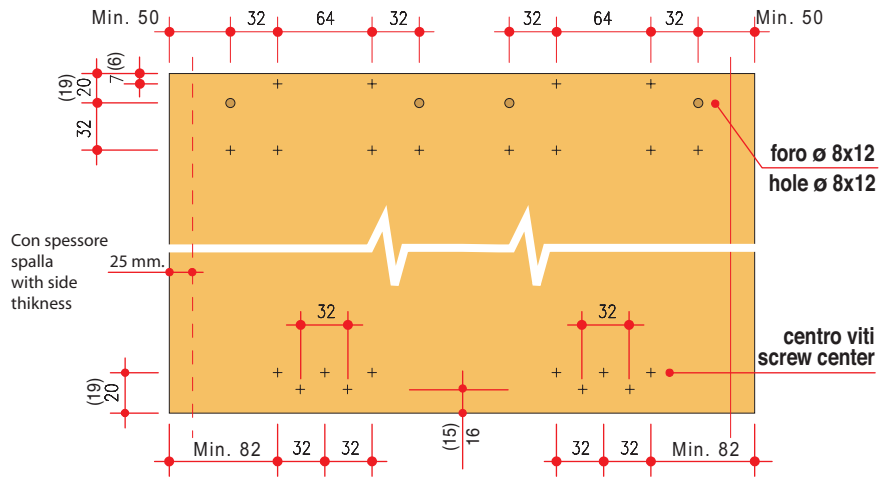


Art. 2037

Accessorio che evita la sovrapposizione completa delle ante.
Accessory that prevents complete overlap of the doors.

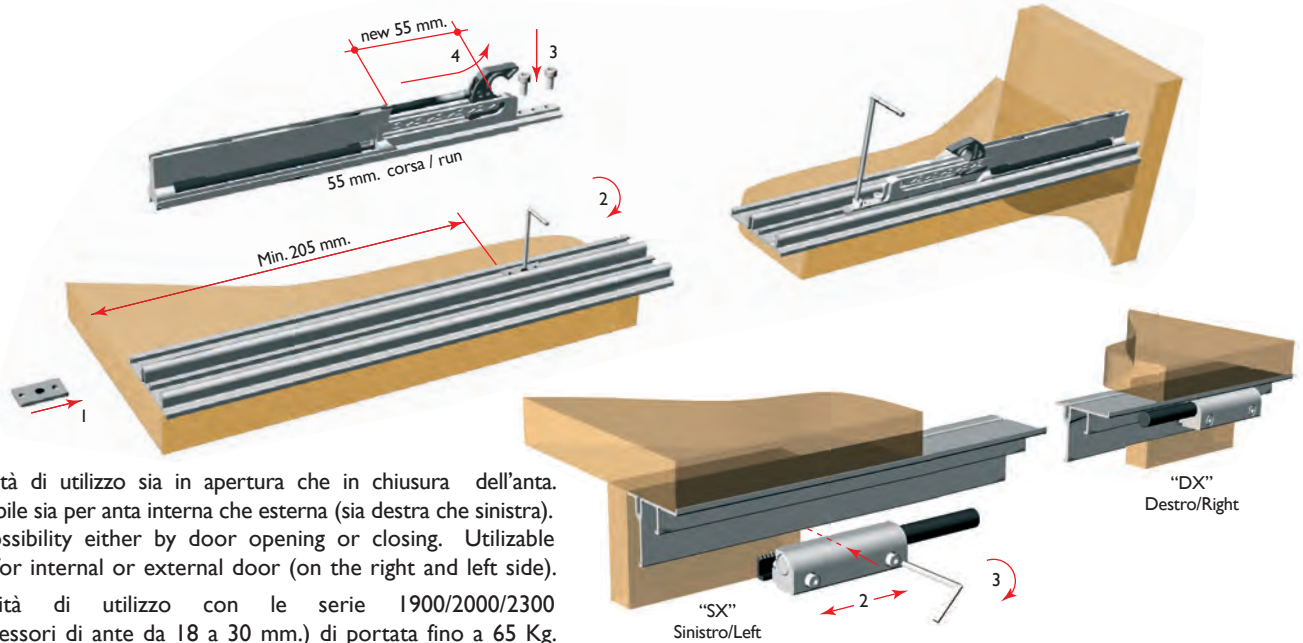


65 kg PORTATA
WEIGHT CAPACITY





CARATTERISTICHE DEI FERMI AMMORTIZZATI ART. 4478 / CHARACTERISTICS OF STOPS SHOCK-ABSORBED ART. 4478
Larghezza minima anta 80 cm. / Minimum door width 80 cm.



Possibilità di utilizzo sia in apertura che in chiusura dell'anta. Utilizzabile sia per anta interna che esterna (sia destra che sinistra).
Use possibility either by door opening or closing. 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.

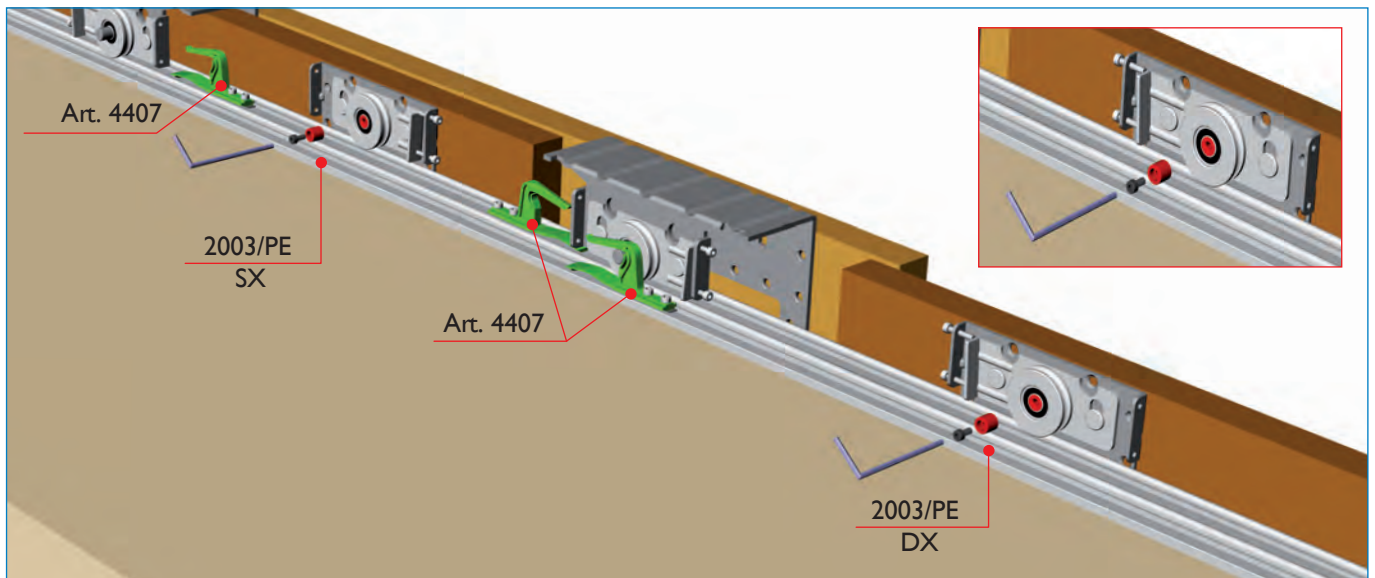
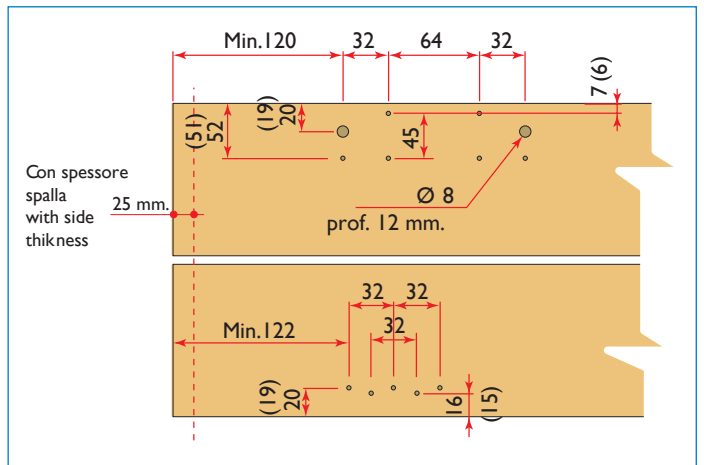
Anti-scarrucolamento garantito su tutte le serie dai fermi superiori che non permettono alla ruota di deragliare dal binario.
Anti-slipping guaranteed on all series by the upper stops that avoid the sliding out of the wheel from rail.

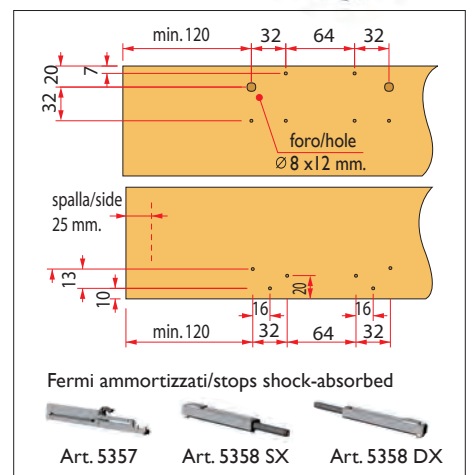
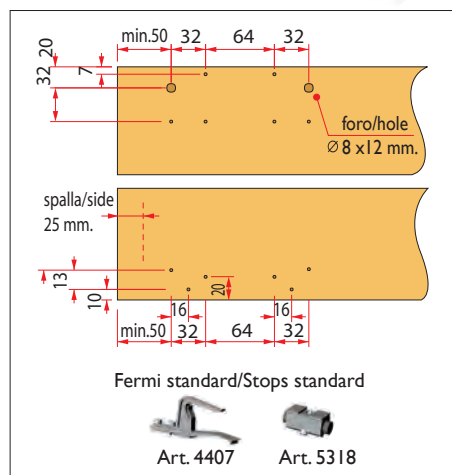
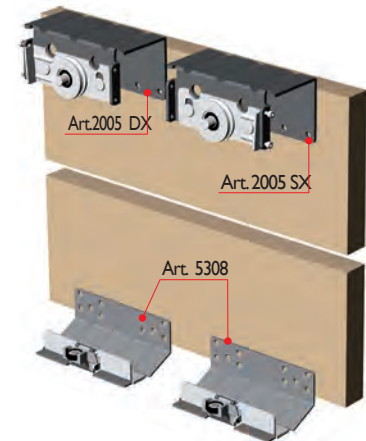
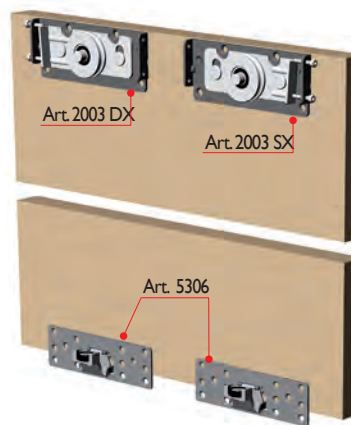
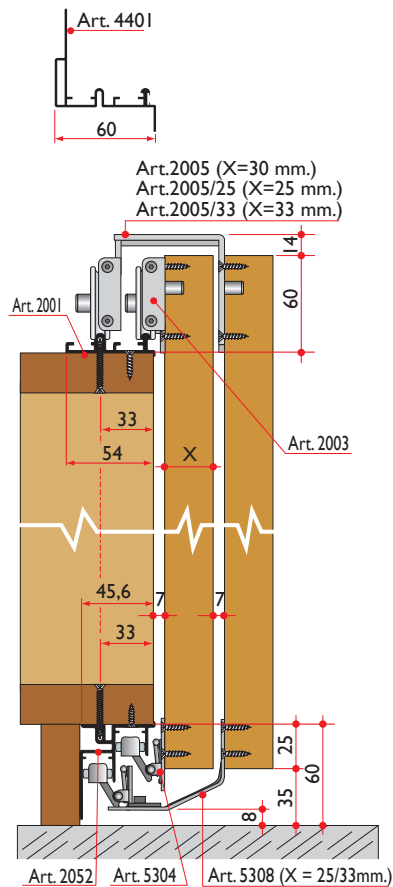
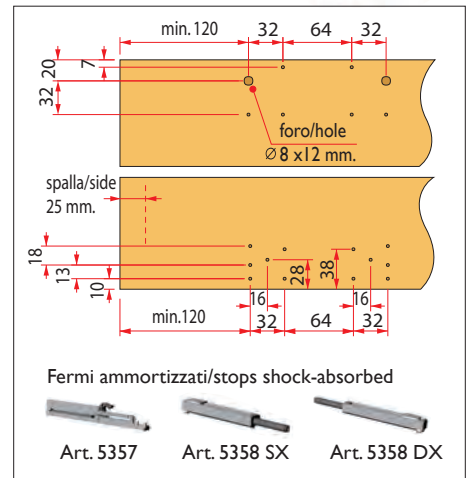
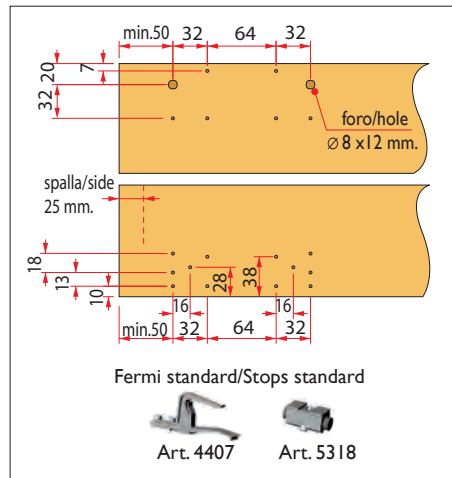
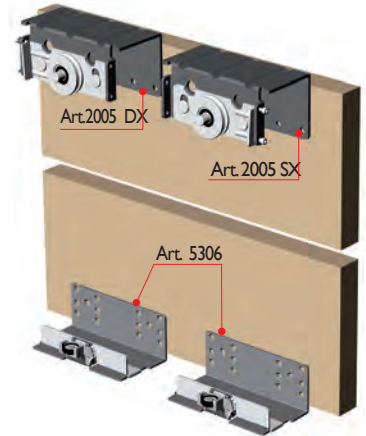
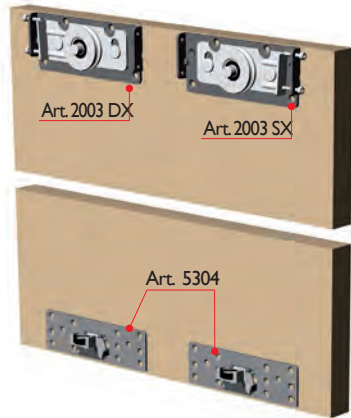
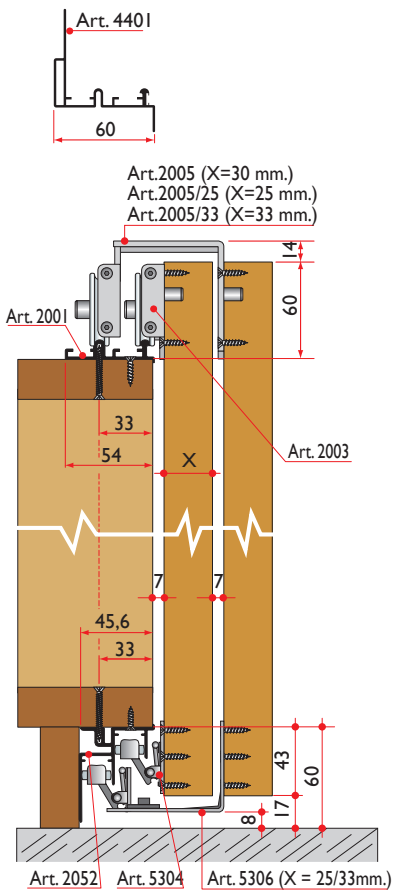
Fissaggio dei fermi possibile anche dopo il montaggio del mobile.
Stops fixing is also possible after furniture assembling.

Art. 2003/PE/SX (DX)

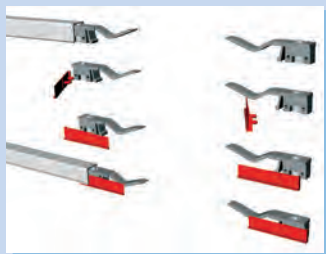
Permette l'utilizzo dei fermi art.4407 sia in apertura che in chiusura delle ante interne.

Allows the use of stops art,4407 both opening and closing of internal doors.





Serie 2100

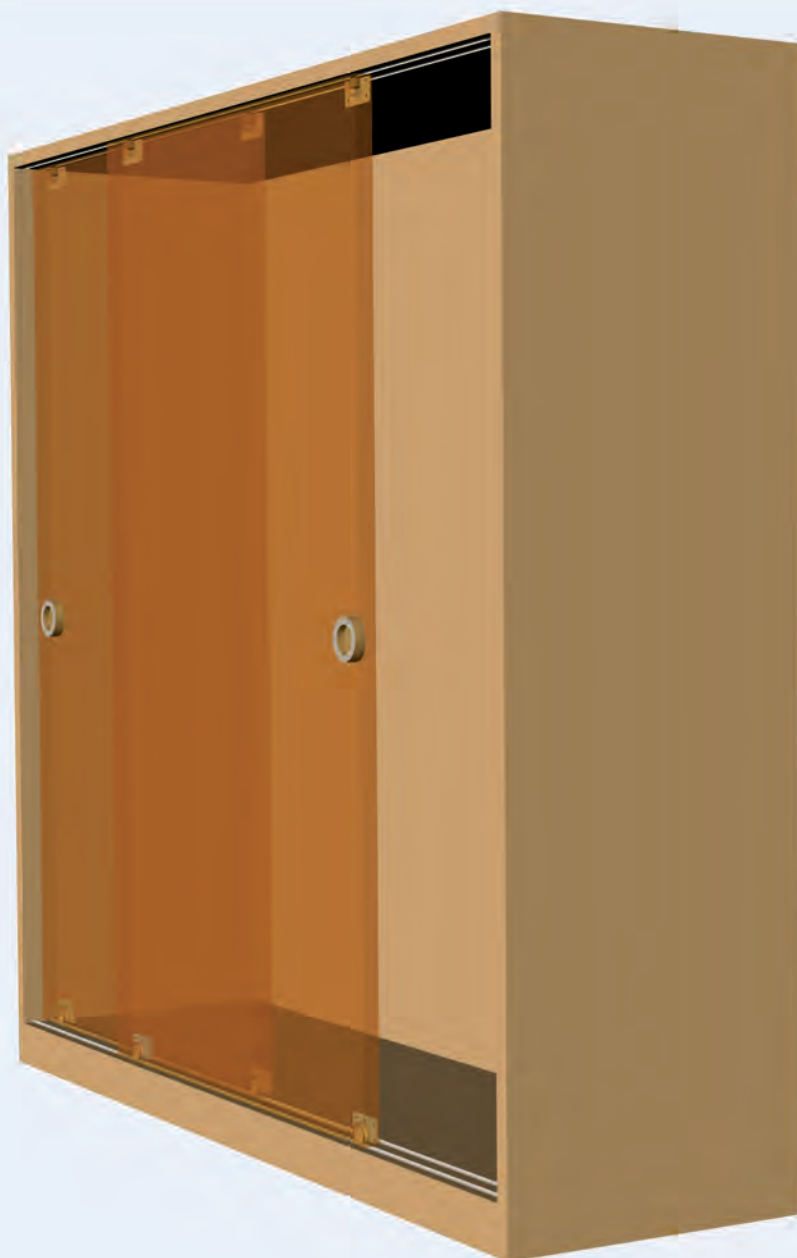


Sistema scorrevole regolabile o fisso
per armadi con ante interne.

Adjustable or fixed sliding system
for wardrobes with internal doors.



MADE IN ITALY
Villes 2000



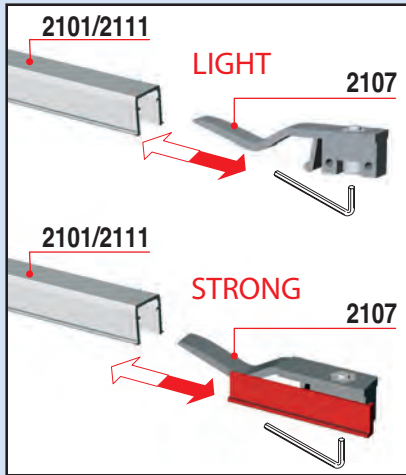


SERIE 2100

**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 sideway 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.

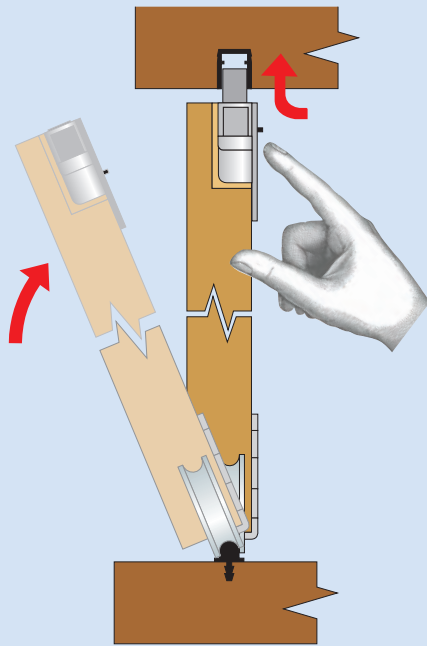


MONTAGGIO DELLE ANTE

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

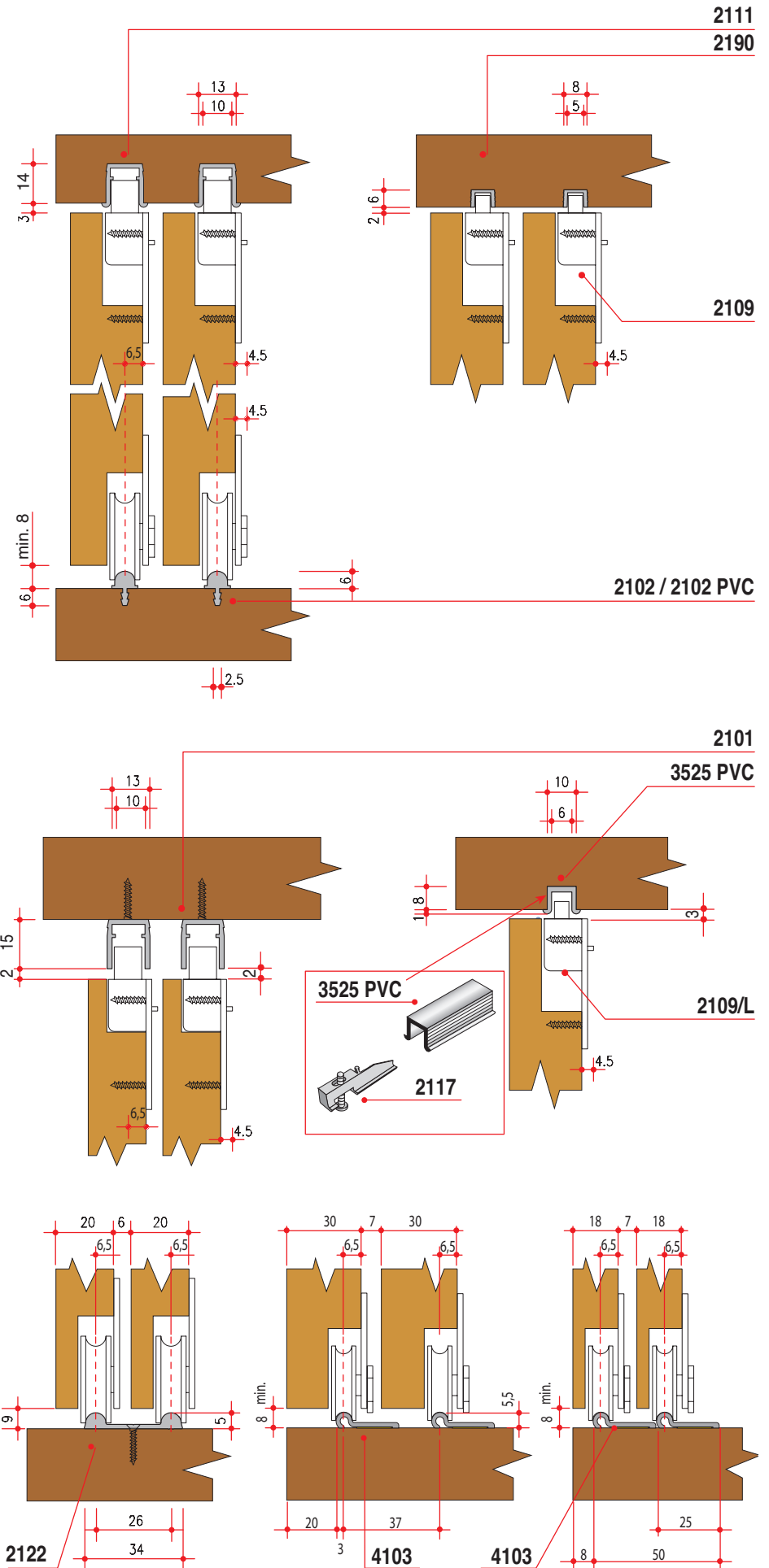
DOORS MOUNTING

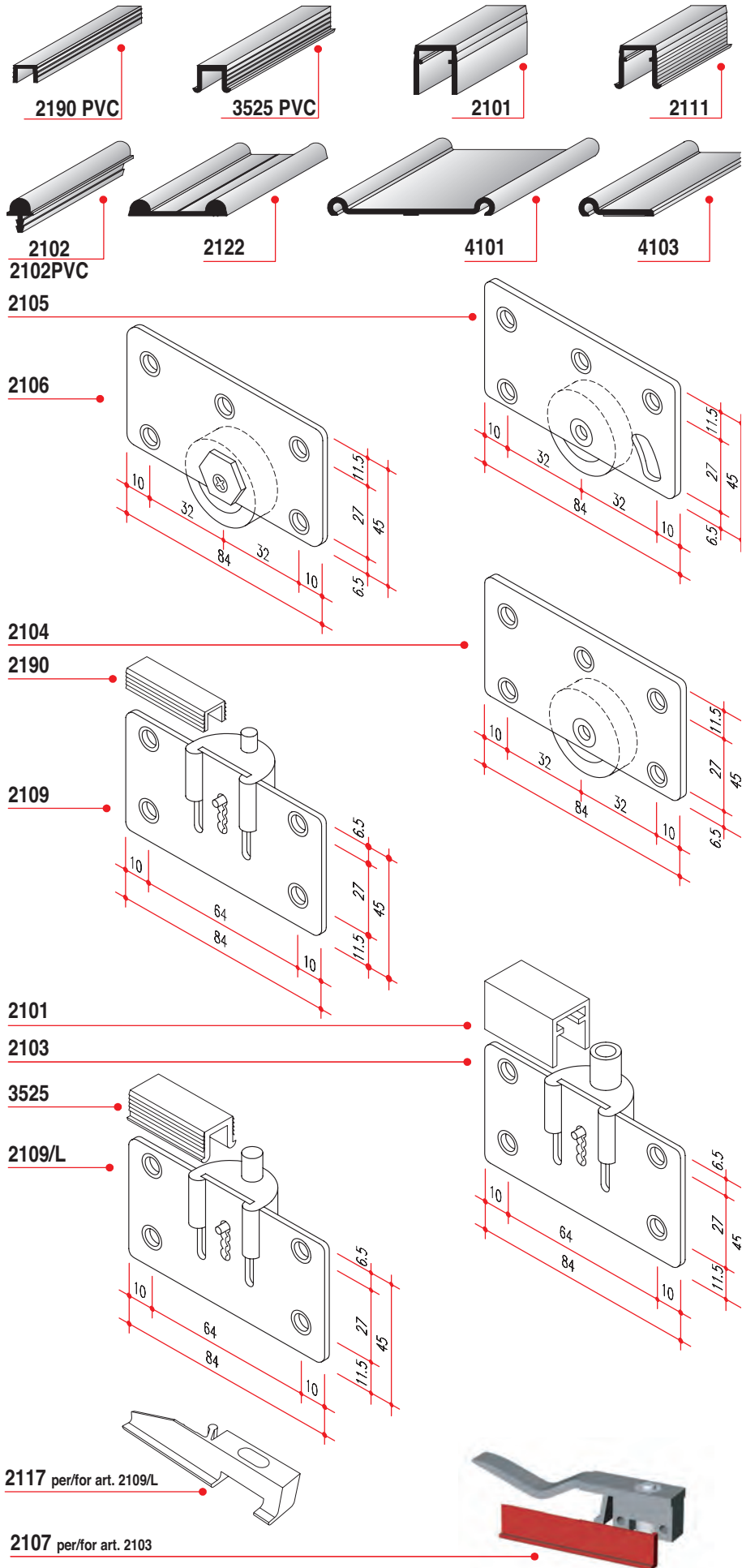
Insert in correctly way the lower truck on the rail; straighten the door and clicking the upper slider pin in the upper railway.



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.



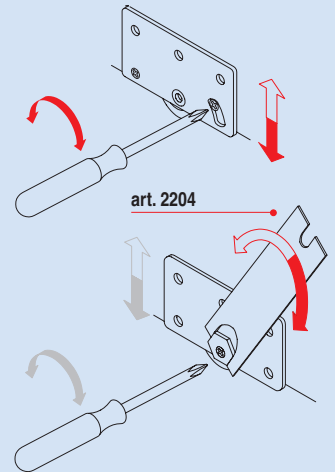


CARRELLI INFERIORI

Sul carrello inferiore (art. 2105) la regolazione avviene tramite asola, mentre sul modello (art. 2106) la regolazione si attua con meccanismo brevettato e apposta 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).

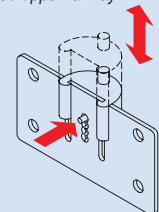


PATTINI SUPERIORI

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 Carrello 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. 4103 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. 2101 / 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
- art. 2117 per/for art. 2109/L / Fermo superiore per binario in PVC / Upper stopper for PVC 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 anta 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



con binario alluminio
with aluminium rail

PORTATA WEIGHT CAPACITY



con binario inf. PVC
with lower PVC rail

BINARI CURVI

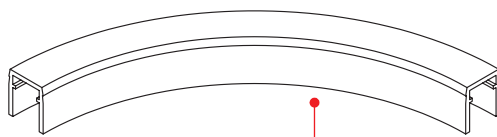
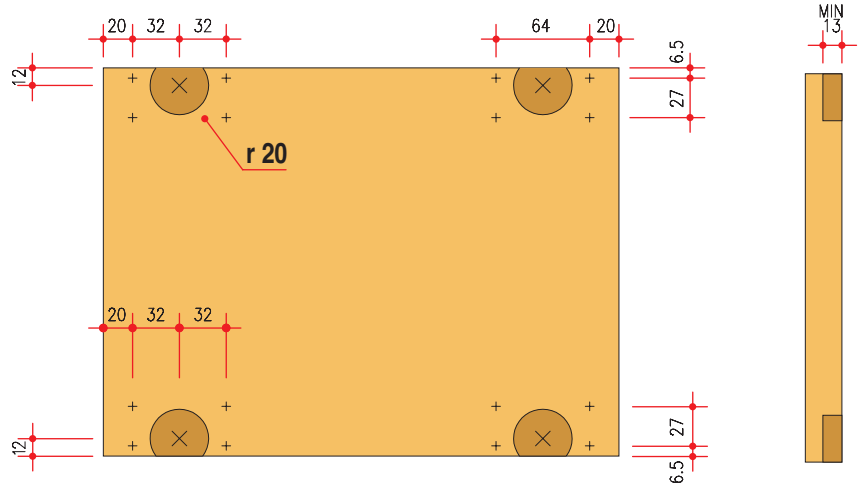
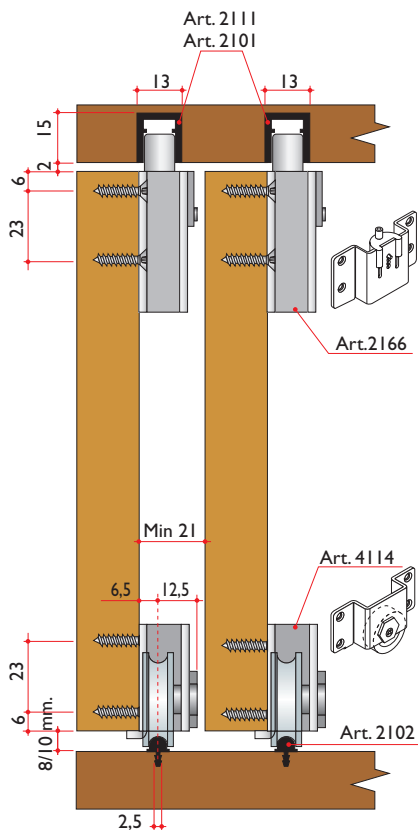
Con la Serie 2100 è possibile richiedere il binario superiore (art. 2101/CV) e il profilo guida inferiore (art. 2102/CV) in alluminio, curvati su misura.

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.

**ARTICOLI PER APPLICAZIONE ESTERNA
SENZA LAVORAZIONE SULL'ANTA**

**ITEMS FOR EXTERNAL FIXING
WITHOUT WORKING DOOR**



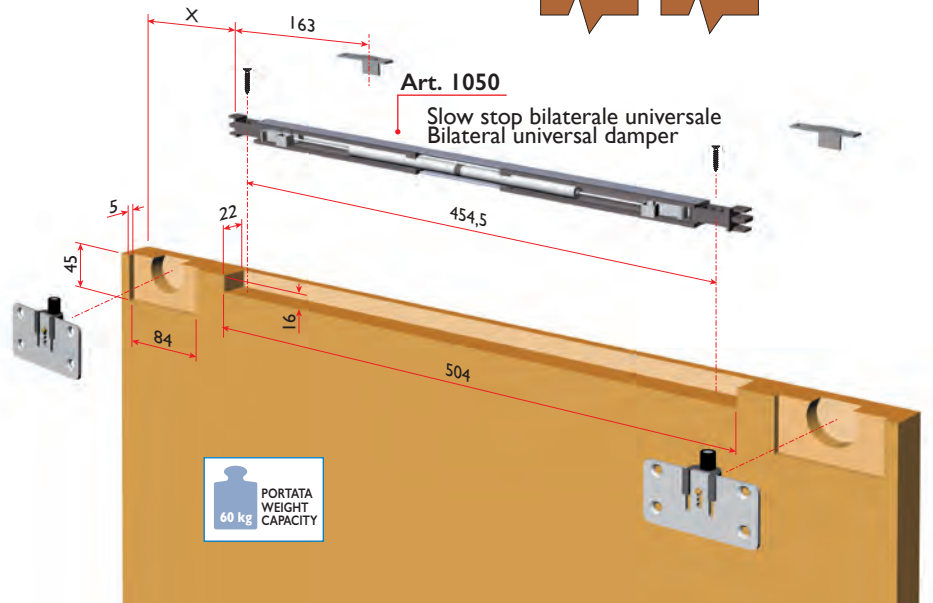
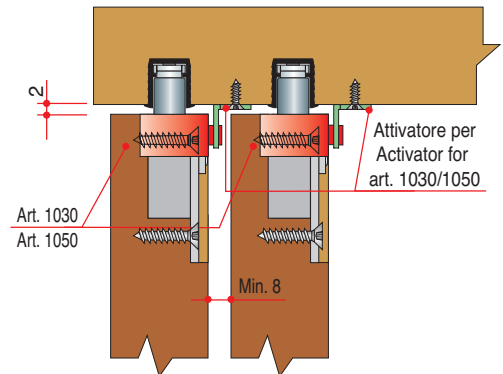
2101/CV



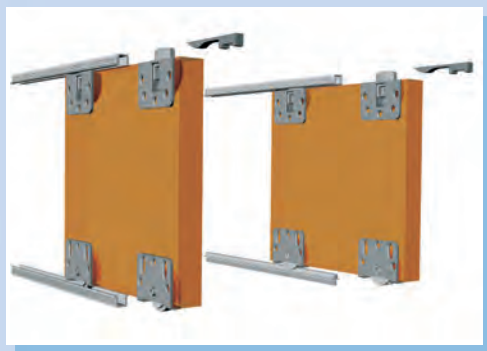
2102/CV



**ESEMPIO DI SISTEMA SLOW STOP
APPLICATO ALLA SERIE 2100
EXAMPLE OF SLOW STOP SYSTEM
APPLIED TO THE SERIE 2100**



Serie 2100 Eco

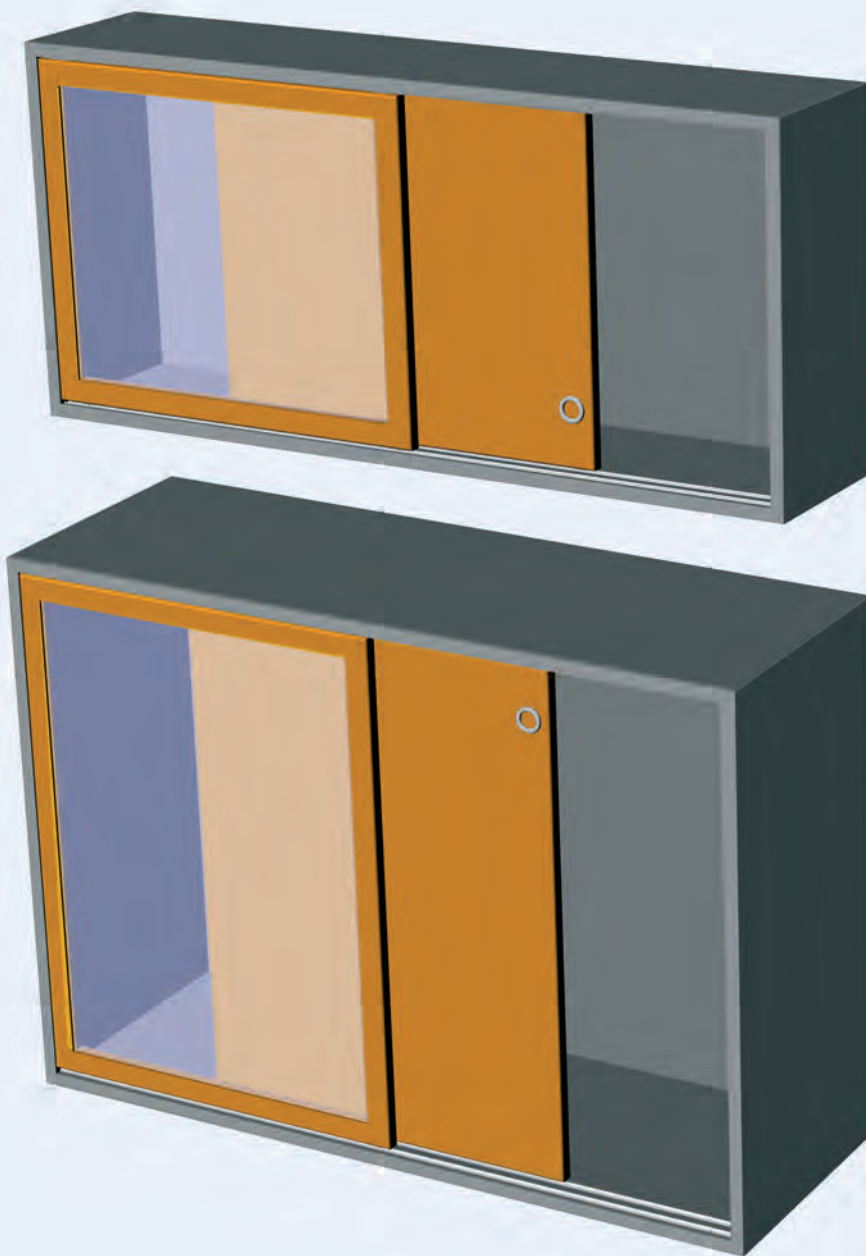


Sistema scorrevole per armadi
con ante interne.

Sliding system for wardrobes
with internal doors



MADE IN ITALY
Villes 2000

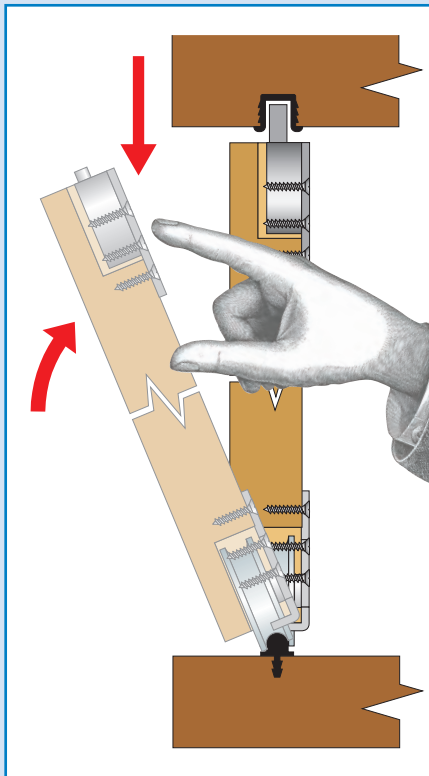




SERIE 2100 ECO

Sistema di scorrimento Serie 2100 ECO, 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 ECO, 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.

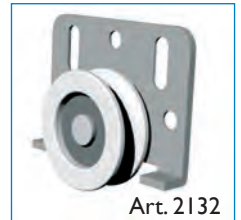
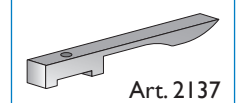
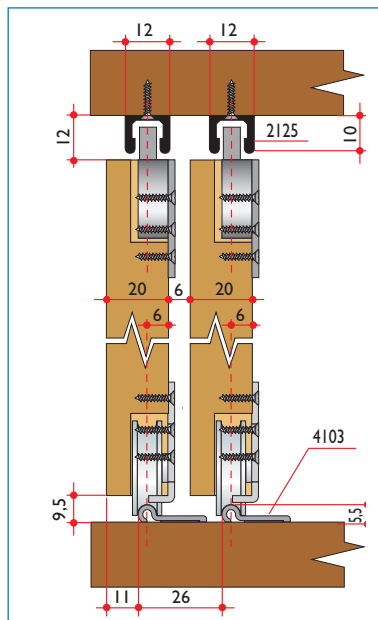
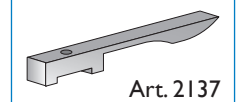
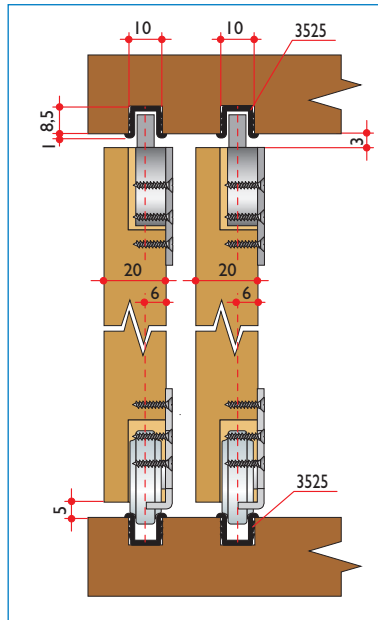
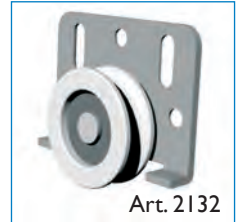
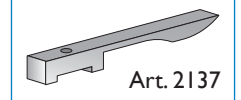
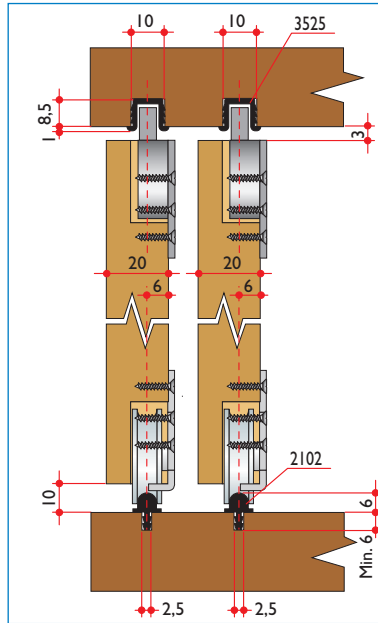


MONTAGGIO DELLE ANTE

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

DOORS MOUNTING

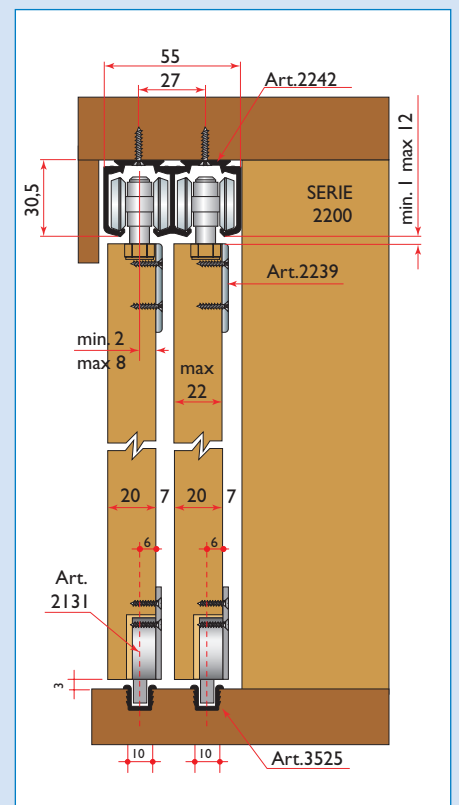
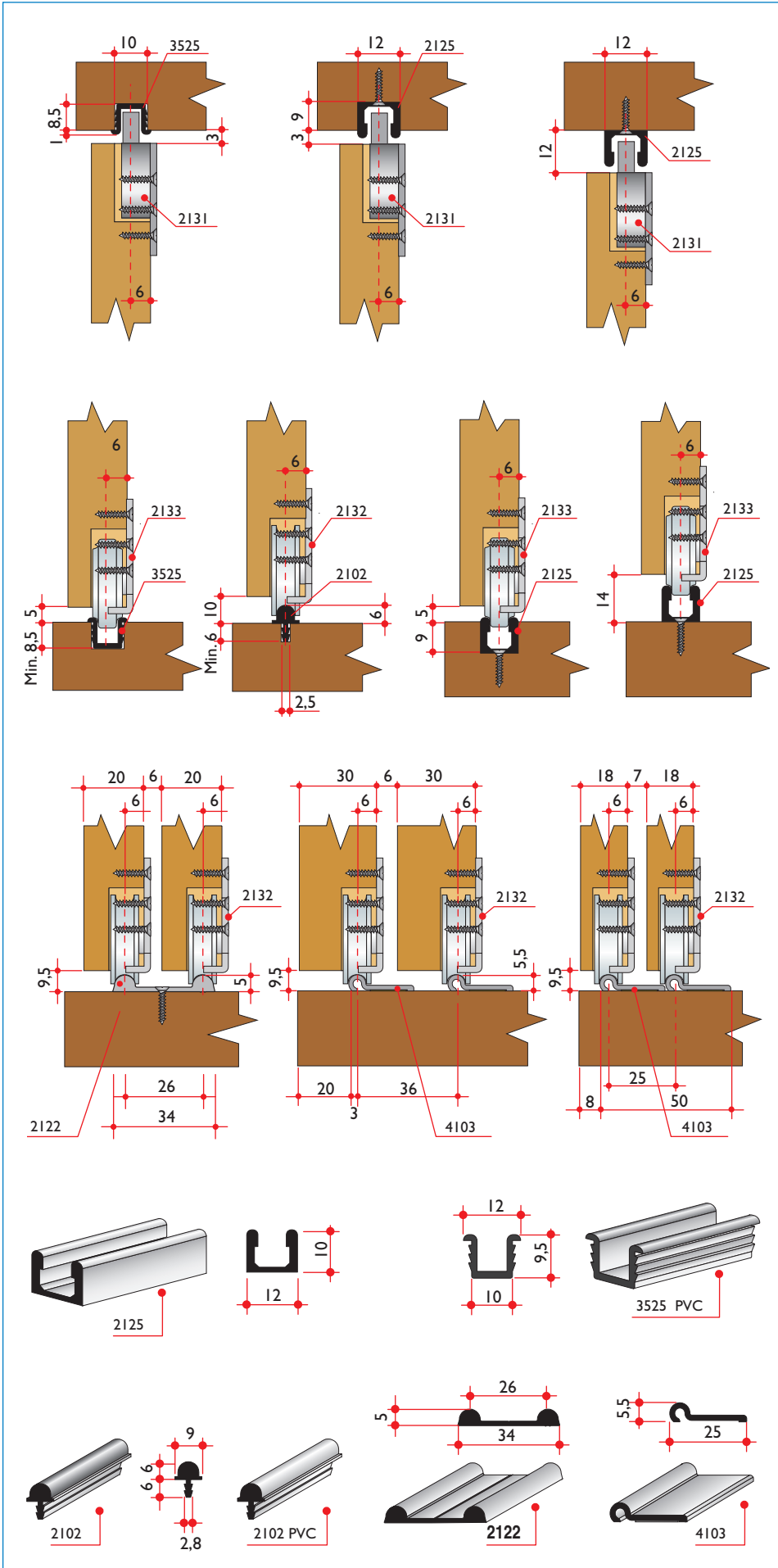
Insert in correctly way the lower truck on the rail; straighten the door and clicking the upper slider pin in the upper railway.

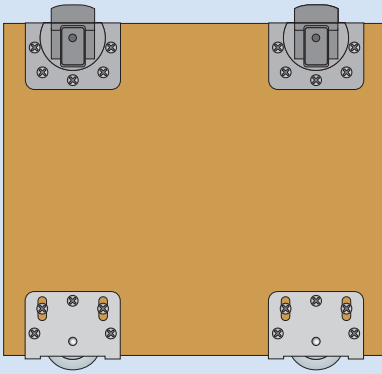




COMPONENTI/COMPONENTS

- art. 2102
Binario inferiore in alluminio
Lower rail of aluminium
- art. 2102 PVC
Profilo inferiore in PVC
Lower profile of PVC
- art. 2122
Binario inferiore in alluminio interasse 26 mm.
Lower rail of aluminium wheel-base 26 mm.
- art. 4103
Binario inferiore in alluminio
Lower rail of aluminium
- art. 2132
Carrello inferiore per binari 2102 / 2122 / 4103
Lower truck for rails 2102 / 2122 / 4103
- art. 2133
Carrello inferiore per canalino 3525 e 2125
lower truck for profile 3525 and 2125
- art. 2131
Pattino superiore a molla
Upper slider with spring
- art. 3525
Canalino superiore e inferiore in PVC da incasso
Embedded lower / upper PVC rail
- art. 2137 per / for (art. 2131)
Fermo superiore in nylon per binario 3525 e 2125
Nylon upper stopper for rail 3525 and 2125
- art. 2125
Canalino in alluminio inferiore e superiore
Lower / upper aluminium profile



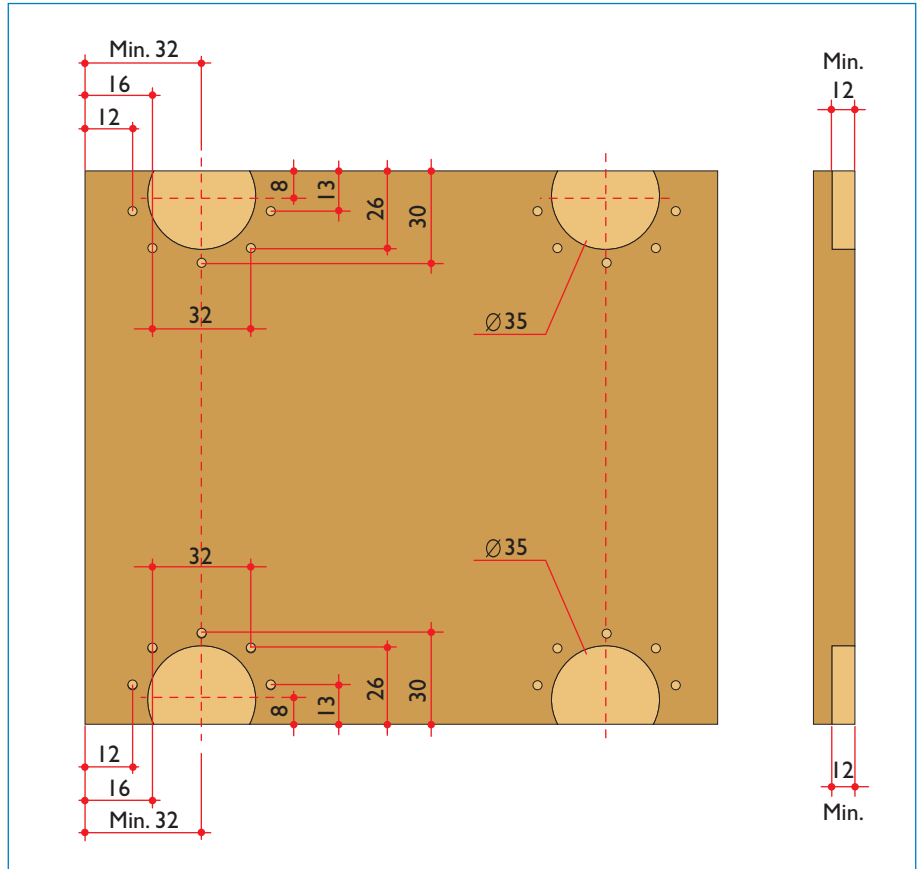


FORATURA DELLE ANTE

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

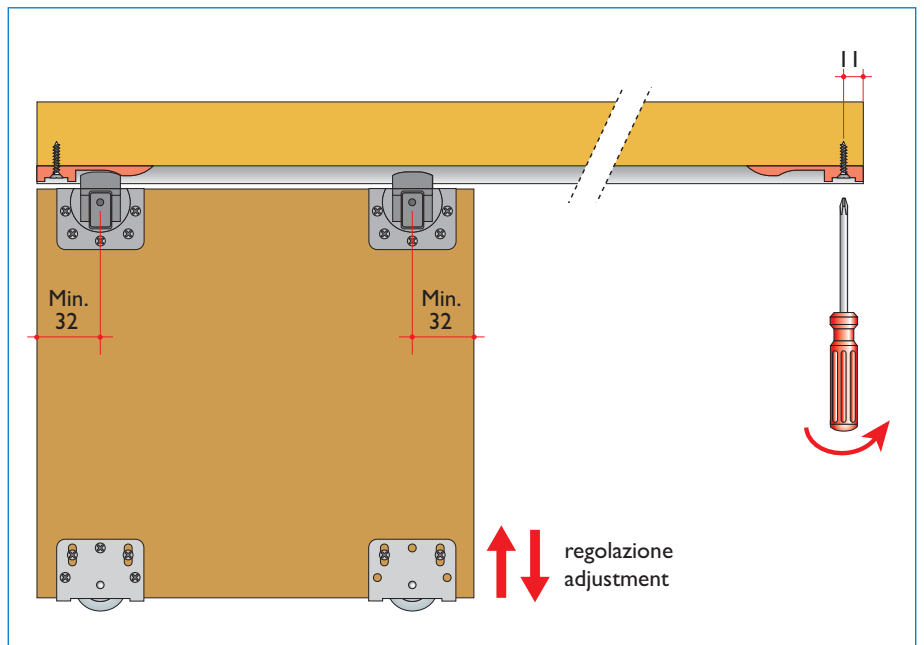
DOORS PERFORATION

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



Il fissaggio dei fermi avviene con una vite che attraversa il binario superiore.

The stop fixing is made with a screw that goes through the upper rail.



PORTATA
WEIGHT CAPACITY



45 kg

Con binari inferiori
in alluminio
With aluminium
lower rail

PORTATA
WEIGHT CAPACITY



30 kg

Con binari inferiori
in PVC
With PVC lower rail

BINARI CURVI

Con la serie 2100 ECO i profili in PVC sono adattabili ad ante curve.

BENT RAILS

With serie 2100 ECO, PVC profile can be adapter to curved doors.



2102 PVC



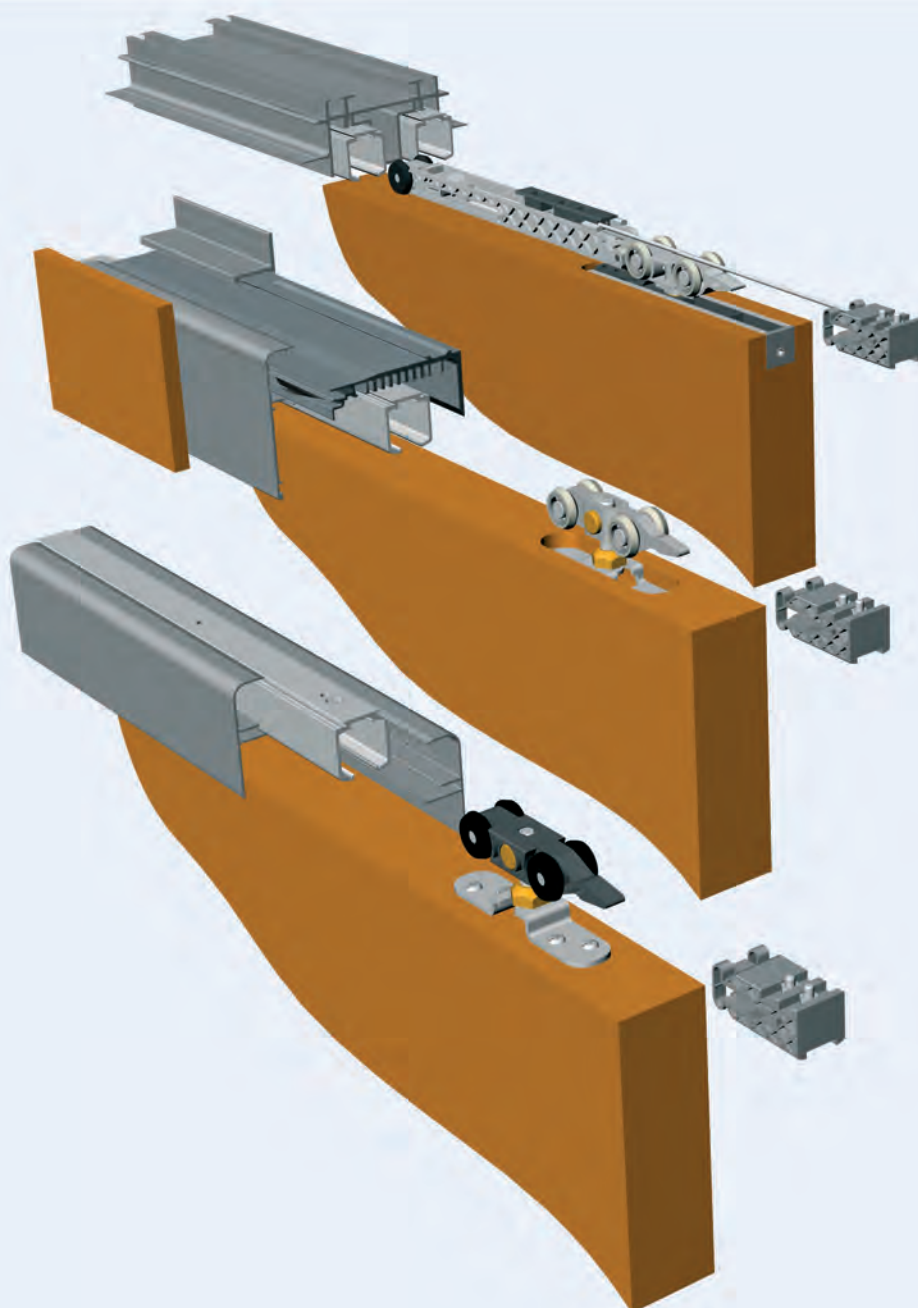
3525 PVC

Serie 2200



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

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



MADE IN ITALY
Villes 2000



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. 2229
Staffa regolabile con entrata laterale in zama
"Zama" adjustable bracket with pin lateral entrance
art. 2207/F

Fermo in nylon (forza di chiusura regolabile)
da usare con sistemi "slow stop"
Nylon stopper (adjustable restraining)
to use with "slow stop systems"

art. 2224
Staffa a "L" (interasse 13mm.) per fissaggio
pannelli in truciolare
Strap at "L" (wheel base 13mm.) or the fixing
of chipboard panels

art. 2226
Staffa a "L" (interasse 36mm.) per fissaggio
pannelli in truciolare
Strap at "L" (wheel base 36mm.) or the fixing
of chipboard panels

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. 2461
Carrello in metallo a 6 ruote
Steel carriage with 6 bearing

art. 2200 larghezza/width 22 mm
Staffa incassabile
Embedded bracket

art. 2203 60 kg a coppia / in pairs
Carrello in nylon a 4 ruote, regolabile
4-wheels nylon truck, adjustable

art. 2207
Fermo in nylon (forza di chiusura regolabile)
Nylon stopper (adjustable restraining)

art. 2208 100 kg a coppia / in pairs
Carrello in nylon a 4 ruote su cuscinetti, regolabile
4-wheels nylon truck on bearing, adjustable

art. 2209 e art. 2209/2 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 in nylon a 4 ruote, su bussole, regolabile
4-wheels nylon truck, on bushes, adjustable

art. 2214 40 kg a coppia / in pairs
Carrello in nylon a 4 ruote regolabile
4-wheels nylon truck, adjustable

art. 2216 160 kg a coppia / in pairs
Carrello in acciaio a 4 cuscinetti, regolabile
4-bearings steel truck, adjustable

art. 2434 130 kg. a coppia/couple
Carrello in metallo a 4 cuscinetti regolabile
4 bearings metal truck adjustable

art. 2222 per/for art. 2201
Tappo terminale di nylon Nylon cap
art. C/acc.8R 160 kg. a coppia/couple
Carrello in metallo a 8 cuscinetti regolabile
8 bearings metal truck adjustable

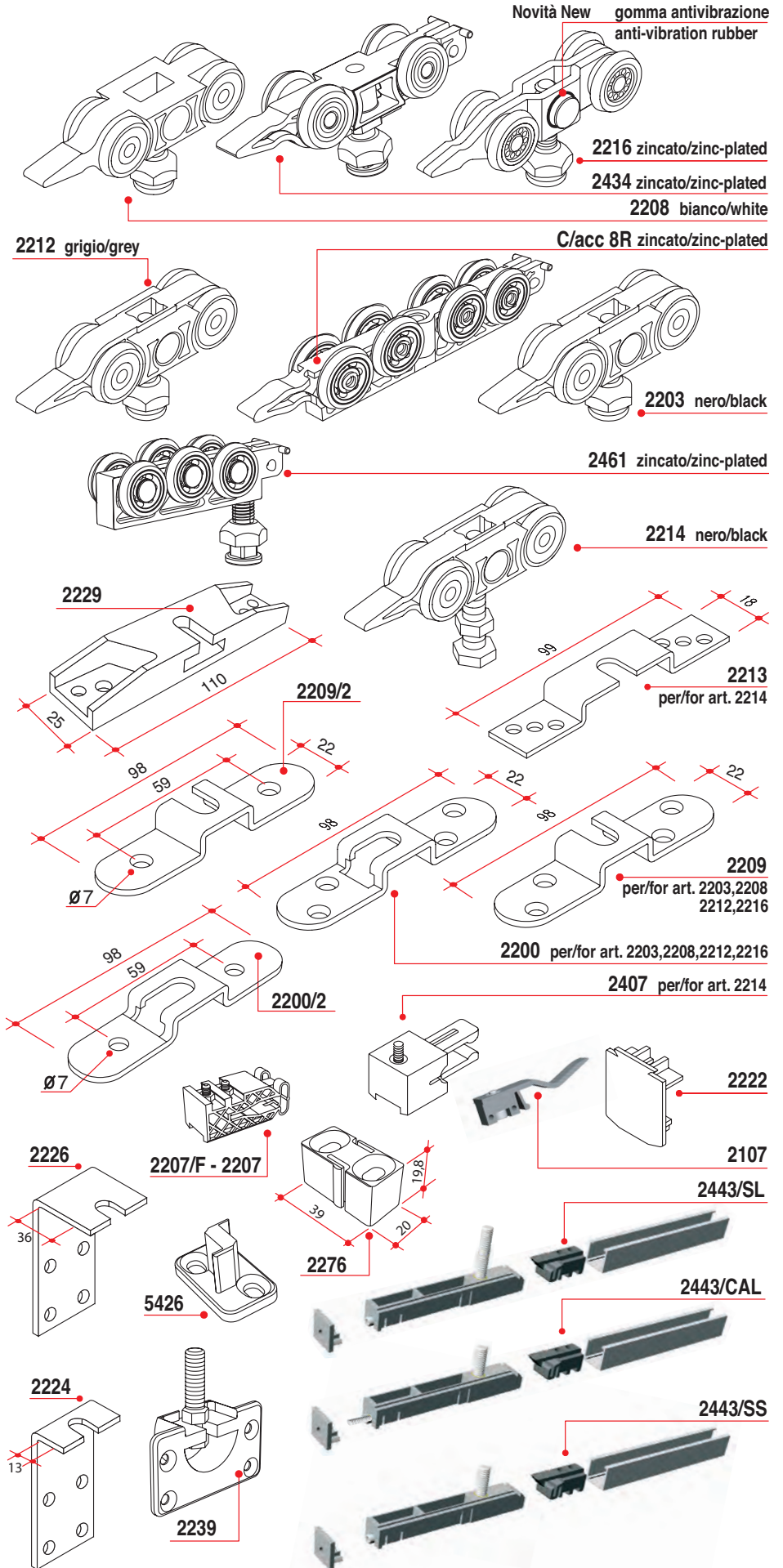
art. 2407
Fermo in nylon Nylon stopper
art. 2443/SL
Staffa incassabile con perno lungo 31 mm. (+10 mm.)
Embedded bracket with adjustment pin long 31 mm.

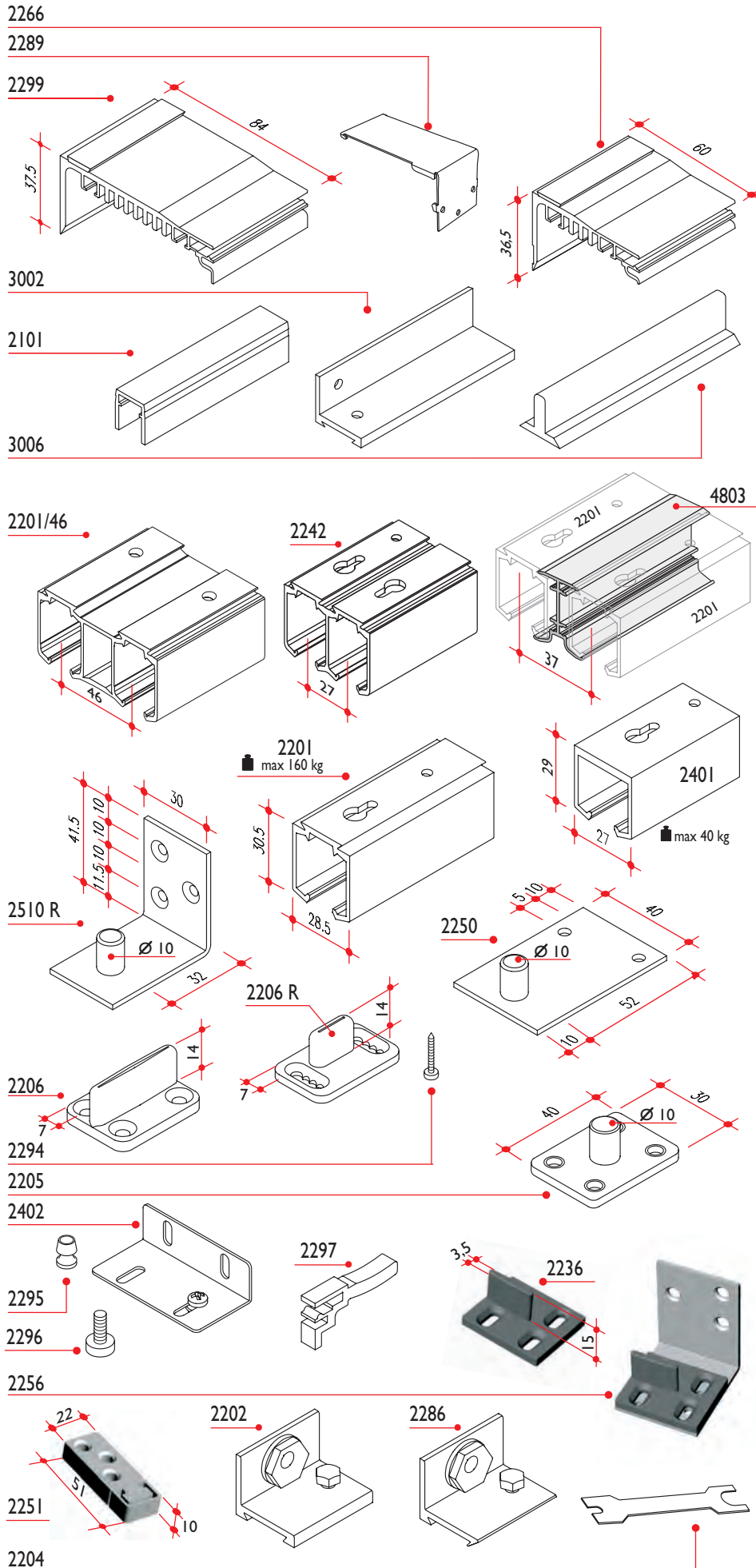
art. 2443/CAL
Staffa incassabile per art. C/ACCR-2437/8R-2468
Embedded bracket for art. C/ACCR-2437/8R-2468

art. 2443/SS
Staffa incassabile con regolazione dalla testata
Bracket to embed with adjust by the head side

art. 5426
Guida inferiore in nylon per profilo art. 2111
Nylon lower guide for art. 2111

art. 2276
Guida inferiore in nylon
Nylon lower guide





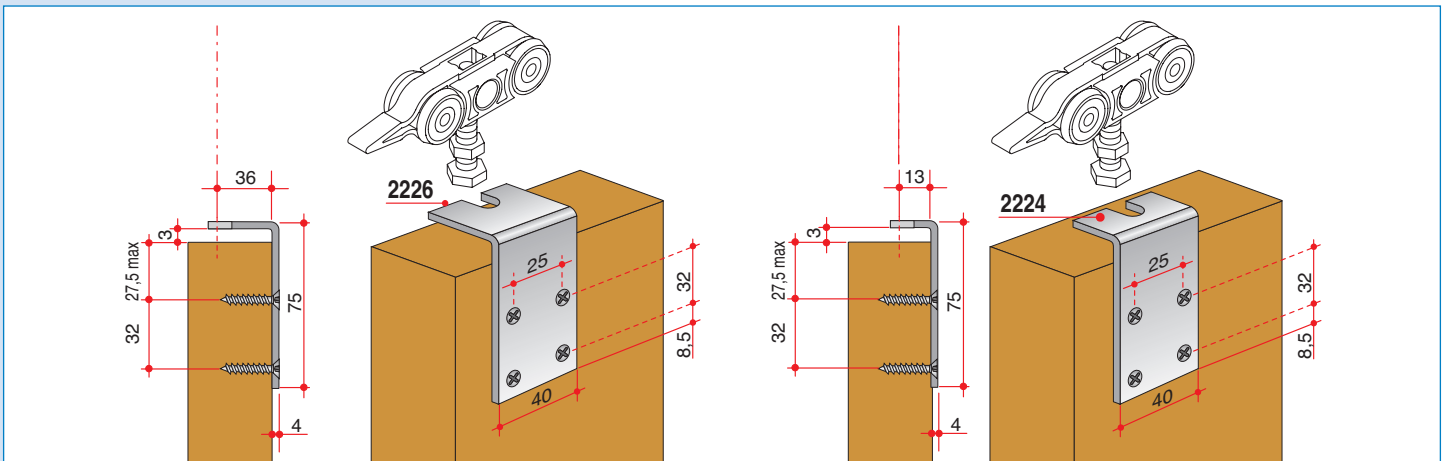
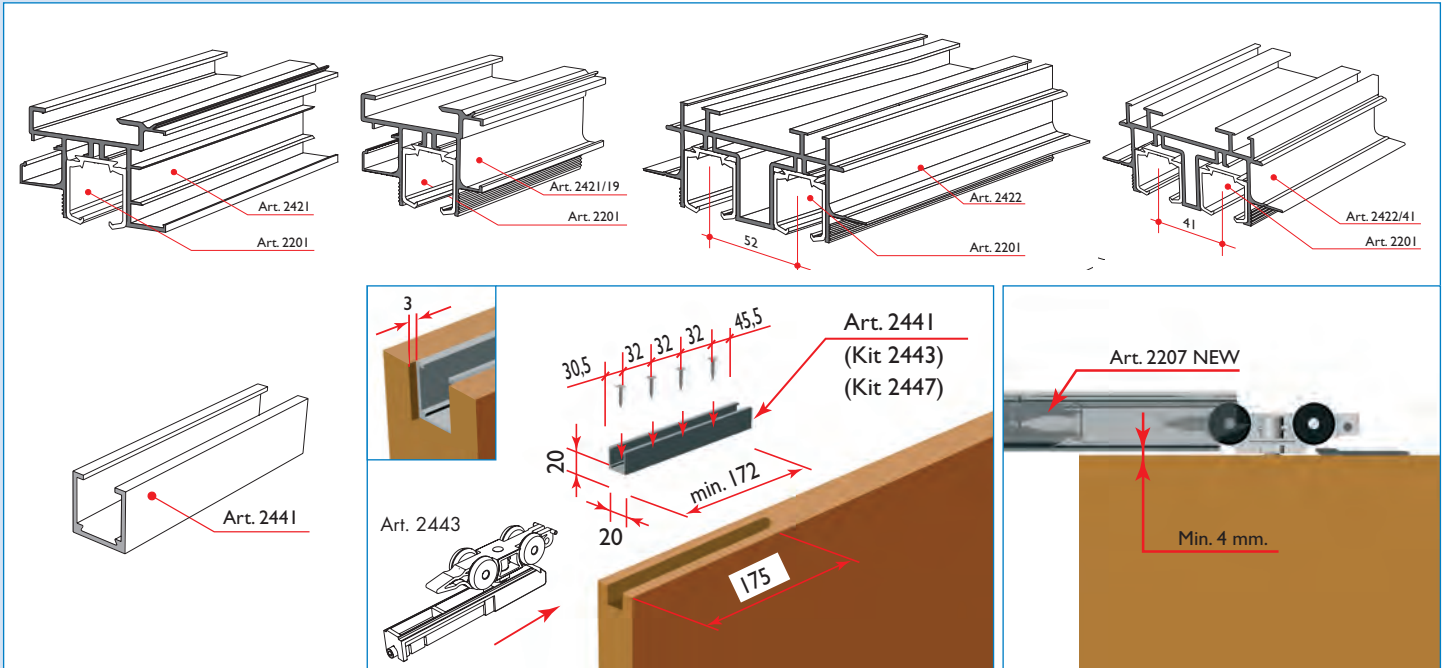
Con le mantovane della Serie 2200 possono considerarsi superate le vecchie mantovane in legno. Ora abbiamo una struttura completa in alluminio, con la possibilità di installare fino a 2 binari, subito pronta per sostenere porte e persiane scorrevoli. La serie offre un'ampia scelta di pattini e perni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

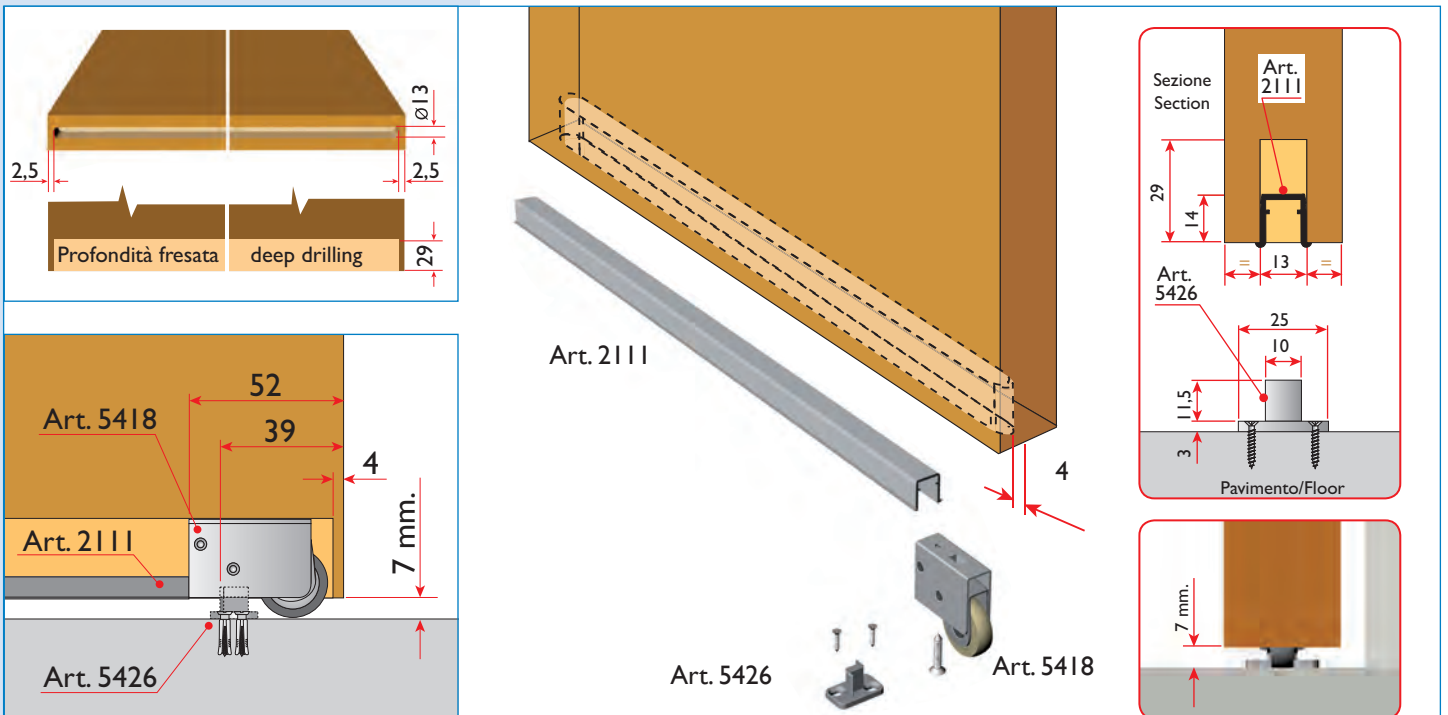


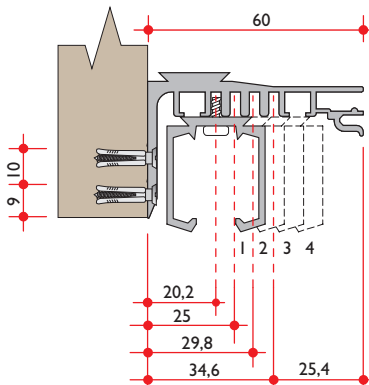
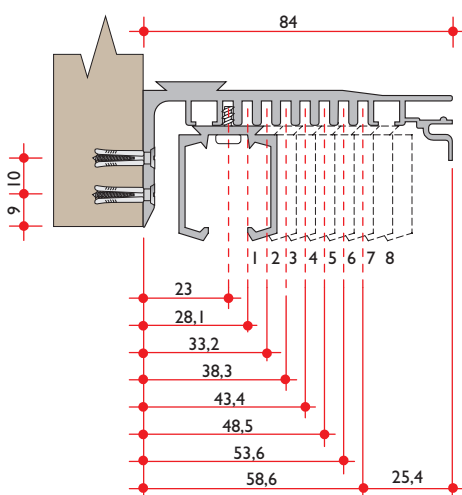
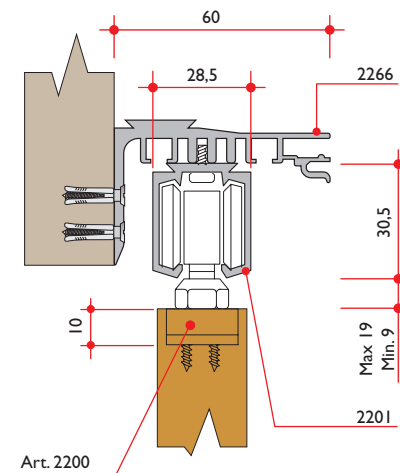
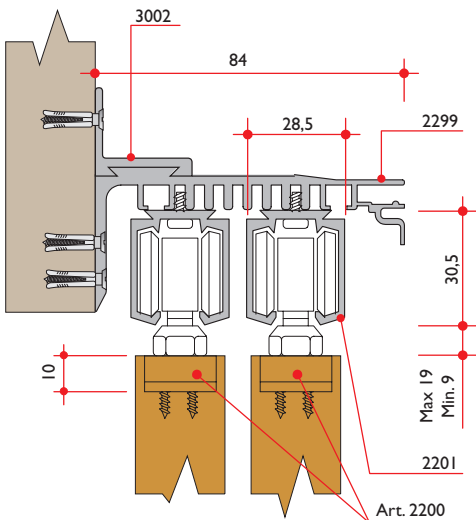
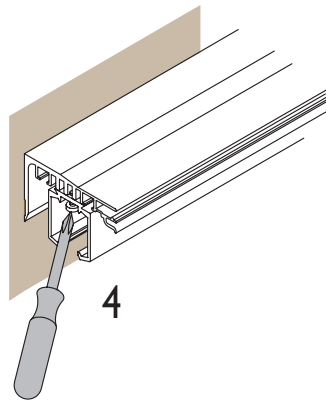
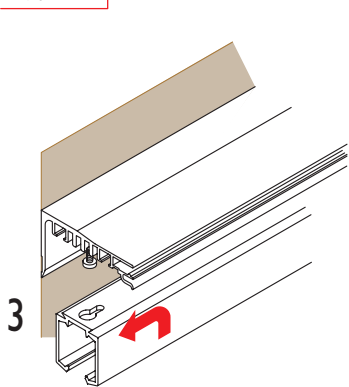
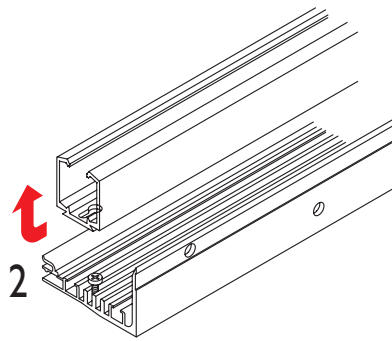
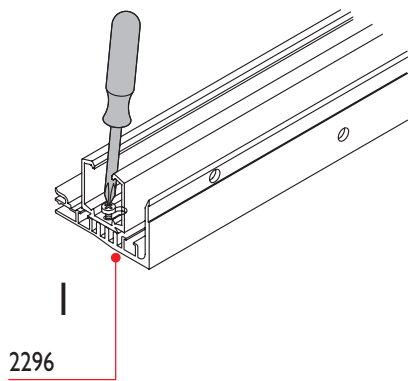
COMPONENTI - COMPONENTS

- art. 2201/46 **60 kg.**
Binario doppio in alluminio
Double aluminium rail
- art. 4803
Profilo di giunzione per 2 o più profili
art. 2201 e art. 4801.
Junction profile for 2 or more profiles
art. 2201 and art. 4801.
- art. 2242 **160 kg.**
Binario in alluminio
Aluminium rail
art. 2236
Pattino guida inferiore in nylon (regolabile)
Nylon slider pin (adjustable)
art. 2256
guida inferiore angolare per ante a trascinamento
Lower corner guide adjustable for dragging panels
art. 2101 per/for art. 2205/2250/2510R
Canalino guida in alluminio Aluminium rail
- art. 2201 **60 kg.**
Binario in alluminio
Aluminium rail
- art. 2401 versione leggera/light version **50 kg.**
Binario in alluminio Aluminium rail
- art. 2204 8/16 mm
Chiave fissa Key
art. 2205
Guida inferiore rotante su basetta in acciaio
Rolling pin on steel 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
Bocchetto nylon di trascinamento, per ante vincolate
Nylon cube for pulling, for restrained doors
- art. 2297 per / for art. 2299/2266
Inserto in nylon Nylon insert
- art. 2266 forata/punched
Mantovana in alluminio Aluminium pelmet
- art. 2202 (art. 2286 per / for art. 2299/2266)
Staffa regolabile per fissaggio a parete
Wall fixing adjustable bracket
- 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
art. 2289
Staffa di aggancio per rivestimento in legno per art. 2299
Bracket hook for wood cover art. 2299



Esempio di utilizzo della ruota art. 5418 / Example of using wheel art. 5418





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) positioned 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.

SERIE 2200

SEZIONE 1:2
SECTION 1:2

MODALITÀ D'IMPIEGO

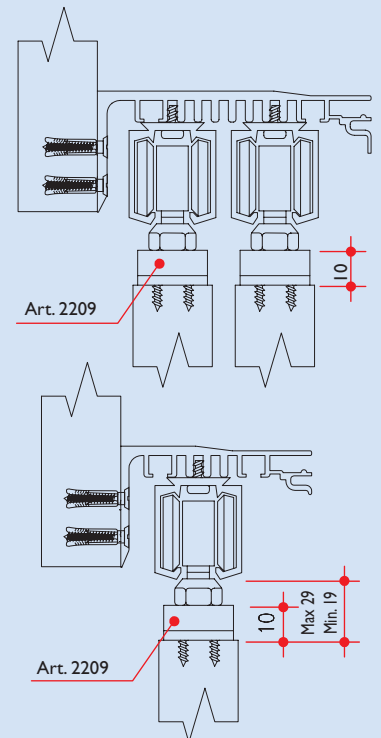
Sui profili in alluminio delle mantovane c'è la possibilità di fissare fino a due binari in otto posizioni, variando la distanza dal filo parete.

USING MODES

Aluminium profiles of pelmets are enables to fix as two rails in eight positions, changing distance from the wall-line.

Esempio di utilizzo dei carrelli superiori con staffa non incassata.

Using of upper trucks with not embedded bracket.



Possibilità di montare con rapidità sui profili ogni tipo di rivestimento.

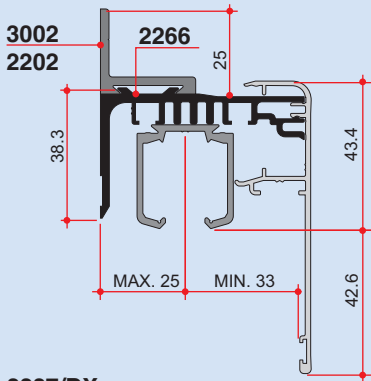
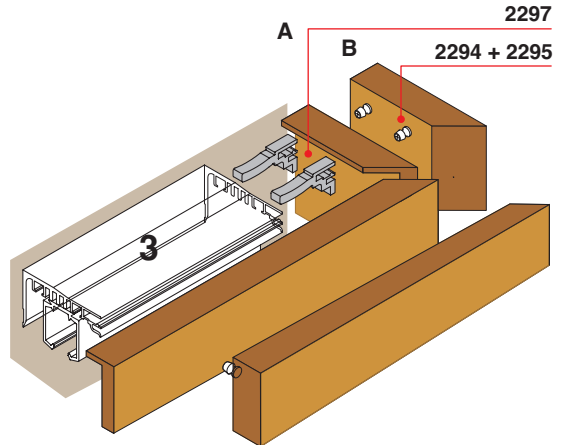
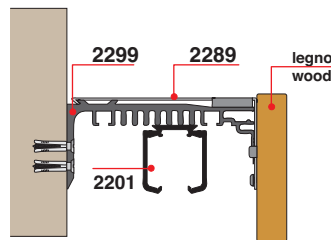
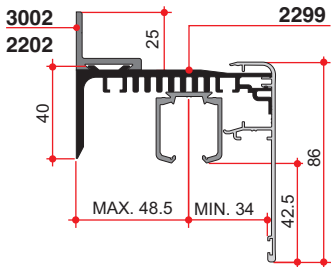
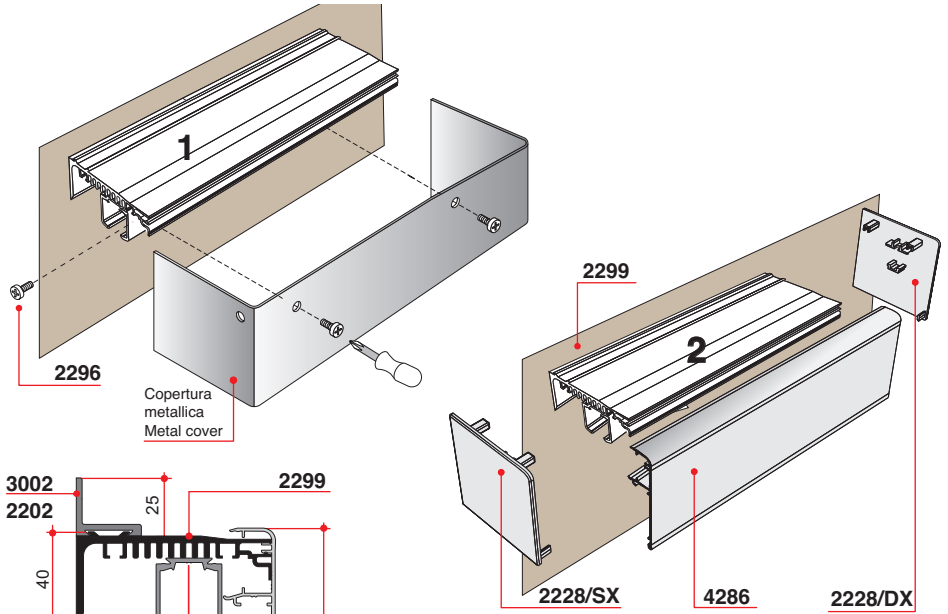
Enability to mount quickly onto profiles every models of covering.

MONTAGGIO DEL RIVESTIMENTO SULLA MANTOVANA

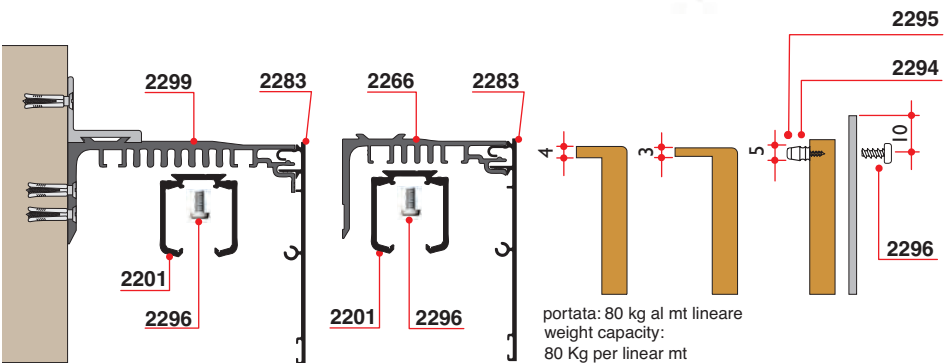
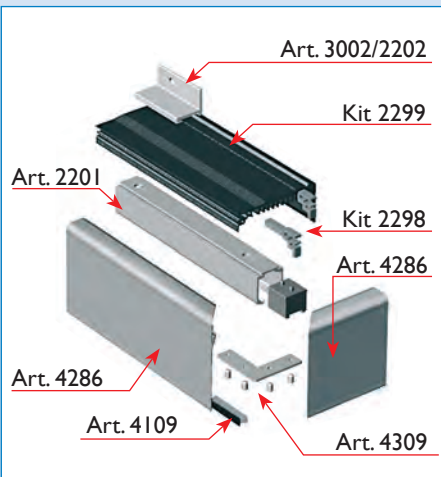
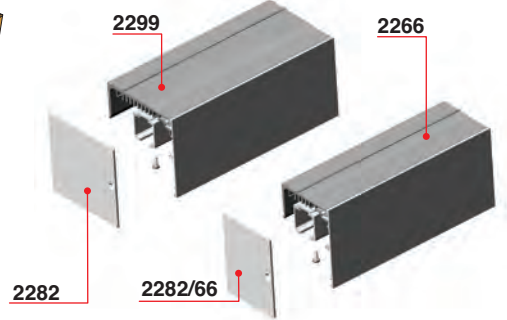
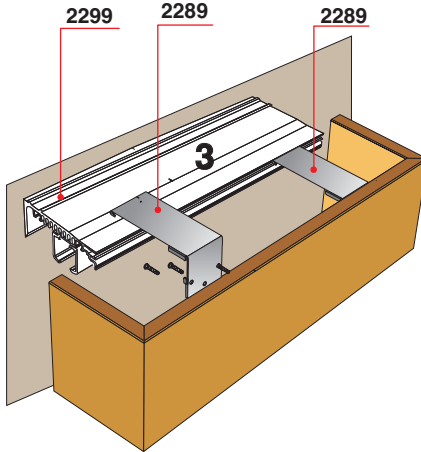
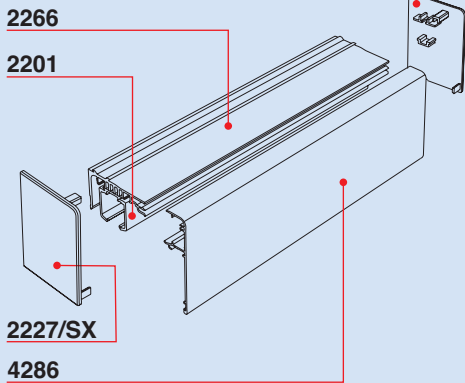
- (1) Schema di installazione con apposite viti del rivestimento in metallo piegato.
 - (2) Rivestimento con profilo in alluminio art. 4286/A e tappi art.2228.
 - (3) Schema di installazione del rivestimento in legno:
 - A** Inserire nelle loro sedi sui lati del profilo di alluminio le pastiglie in nylon (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.

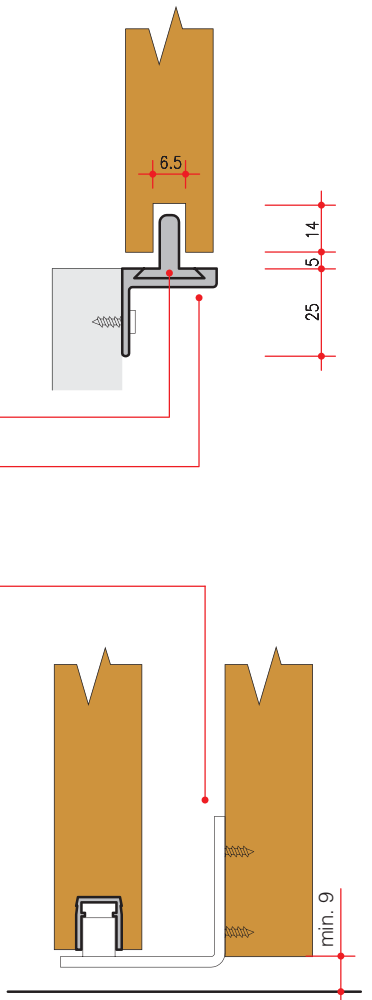
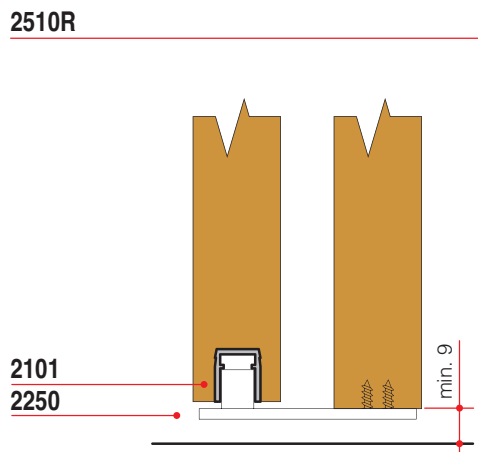
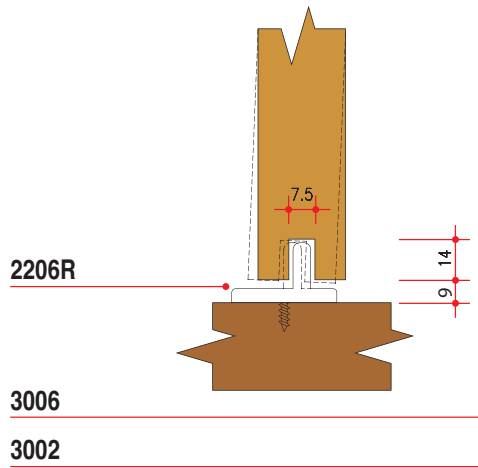
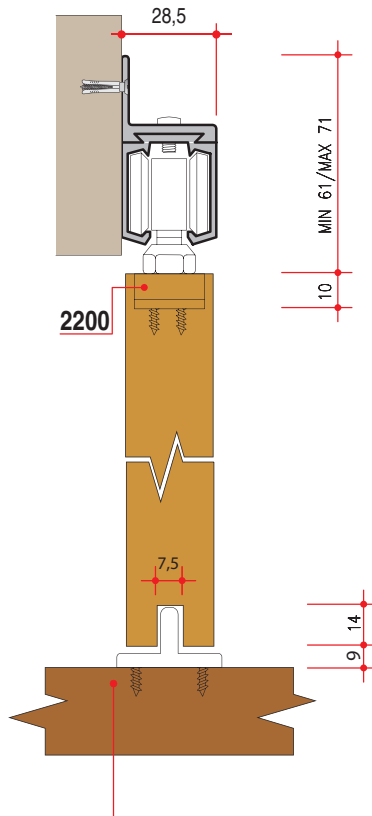
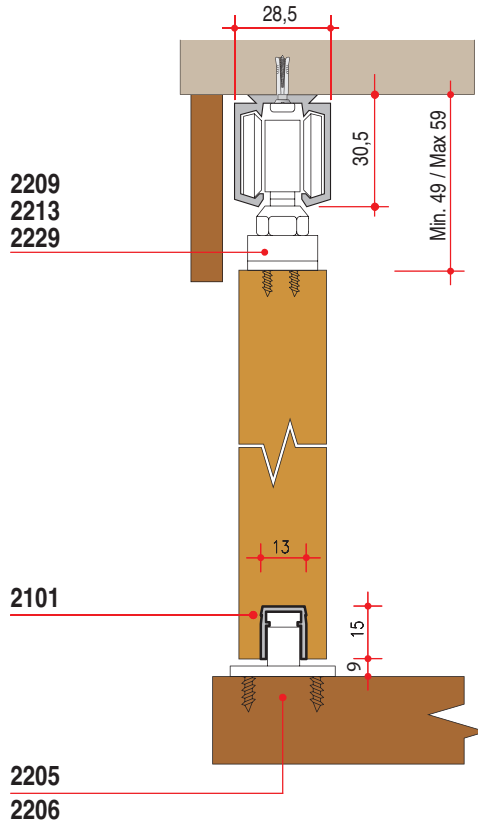
ASSEMBLING OF COVERING ONTO PELMET

- (1) Installation with additional screws of folded metal profile for covering.
 - (2) Installation with aluminium profile art. 4286/A and caps art. 2228.
 - (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.



2227/DX



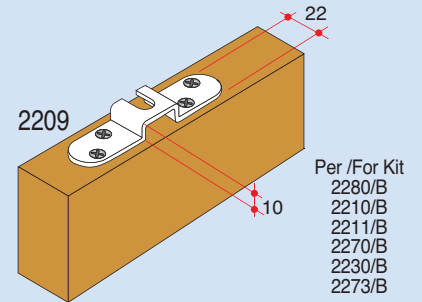
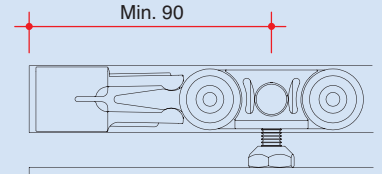


SERIE 2200

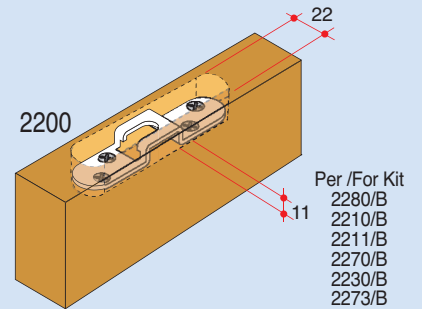
**SEZIONE 1:2
SECTION 1:2**

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

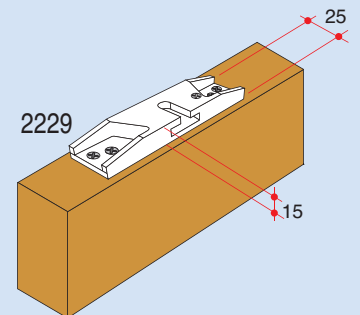
Rails and profiles of Serie 2200 permit a wide range of assembling modes.



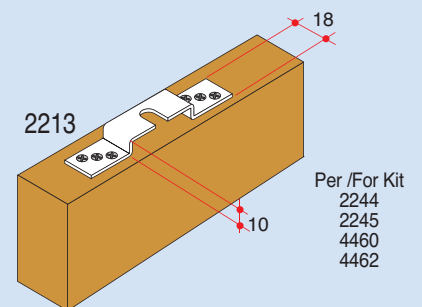
Per viti e dadi Villes
For Villes screws and nut



Per viti e dadi Villes
For Villes screws and nut



Per viti e dadi universali
For screws and nut universal



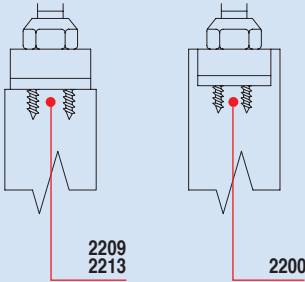
Per viti e dadi universali
For screws and nut universal

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 / 2207NEW

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

art. 2207 / 2207NEW

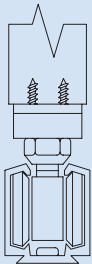
Trough the screw placed in the middle of nylon stopper, it is possible to adjust it restraining force.

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 «VILLE» 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 «VILLE» art. 2201

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

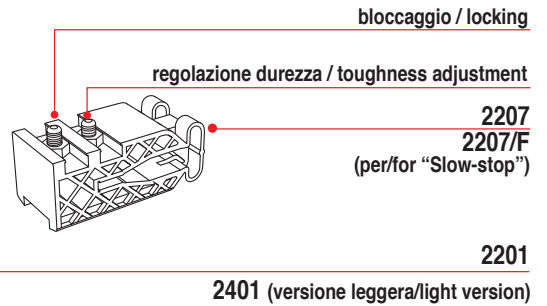
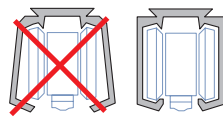
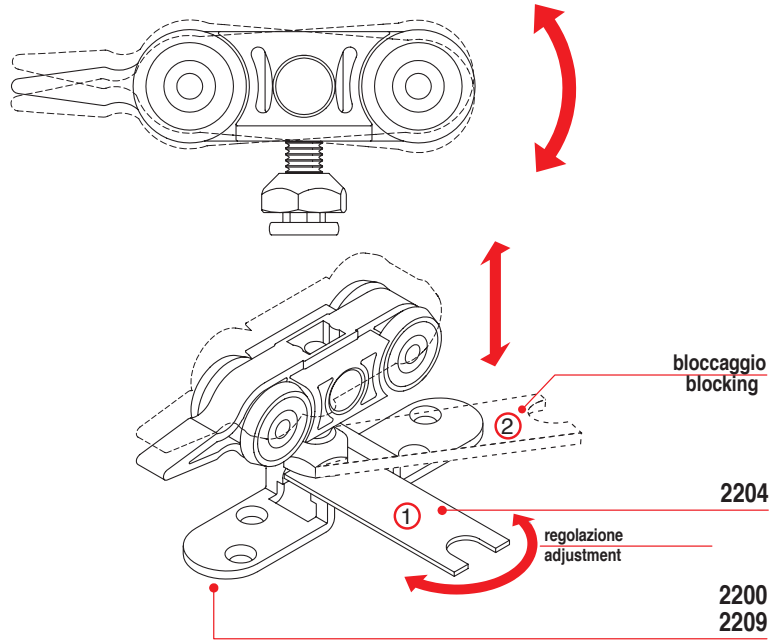
Thank to double slideway now is possible to overturn the sliding system Serie 2200.

BINARI CURVI

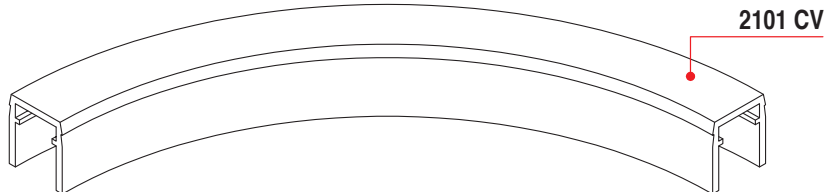
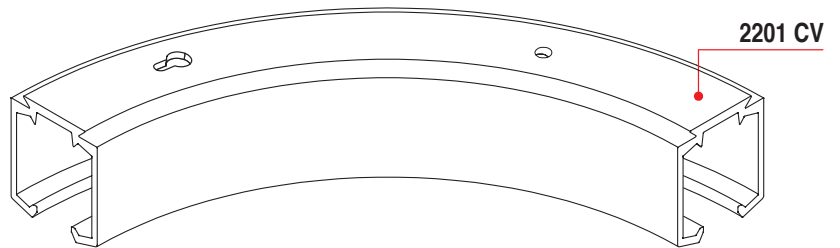
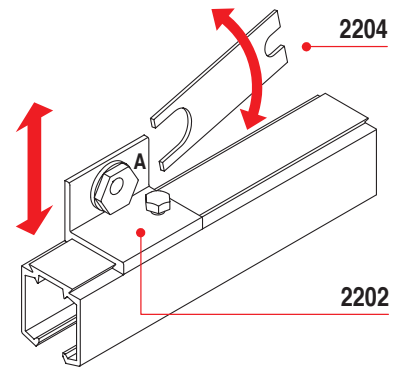
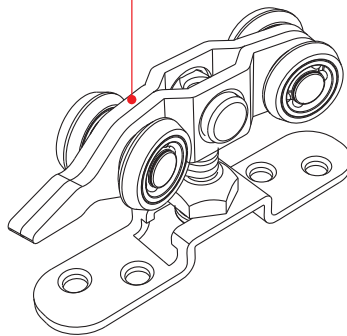
Con la Serie 2200 è possibile richiedere il canalino in alluminio (art. 2101/CV) per il pattino guida inferiore e il binario superiore in alluminio (art. 2201/CV), curvati su misura.

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.

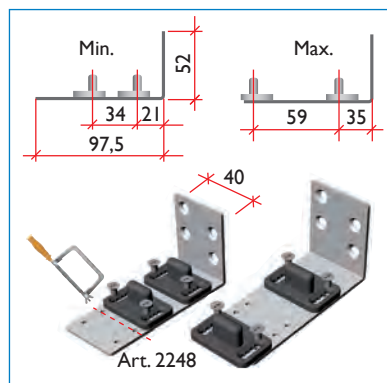
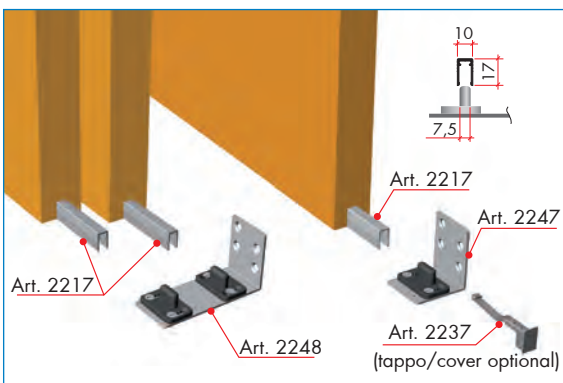
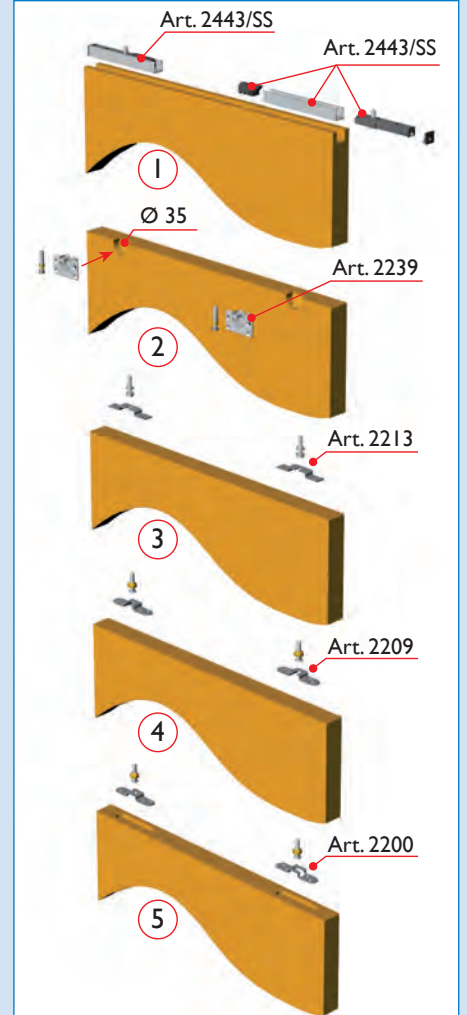
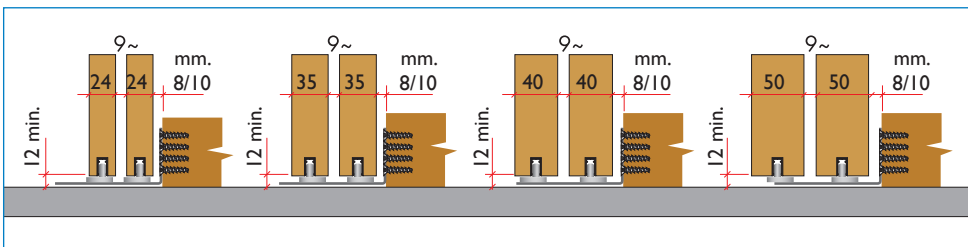
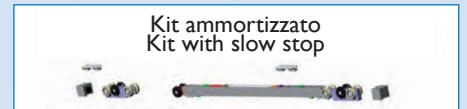
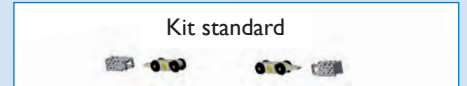
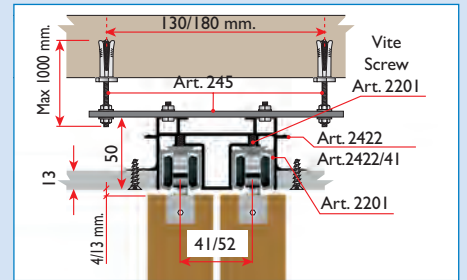
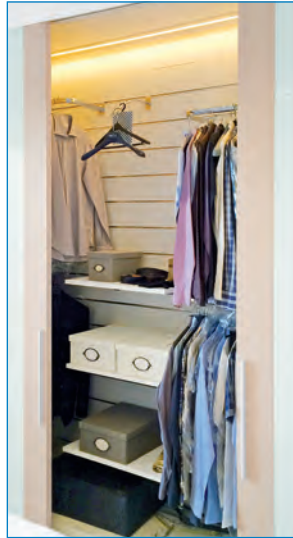
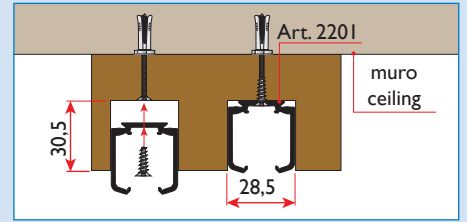
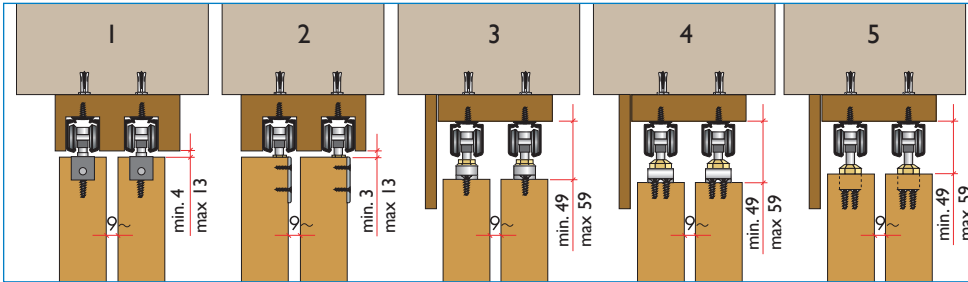


2216/CV (Kit 2230/CV)



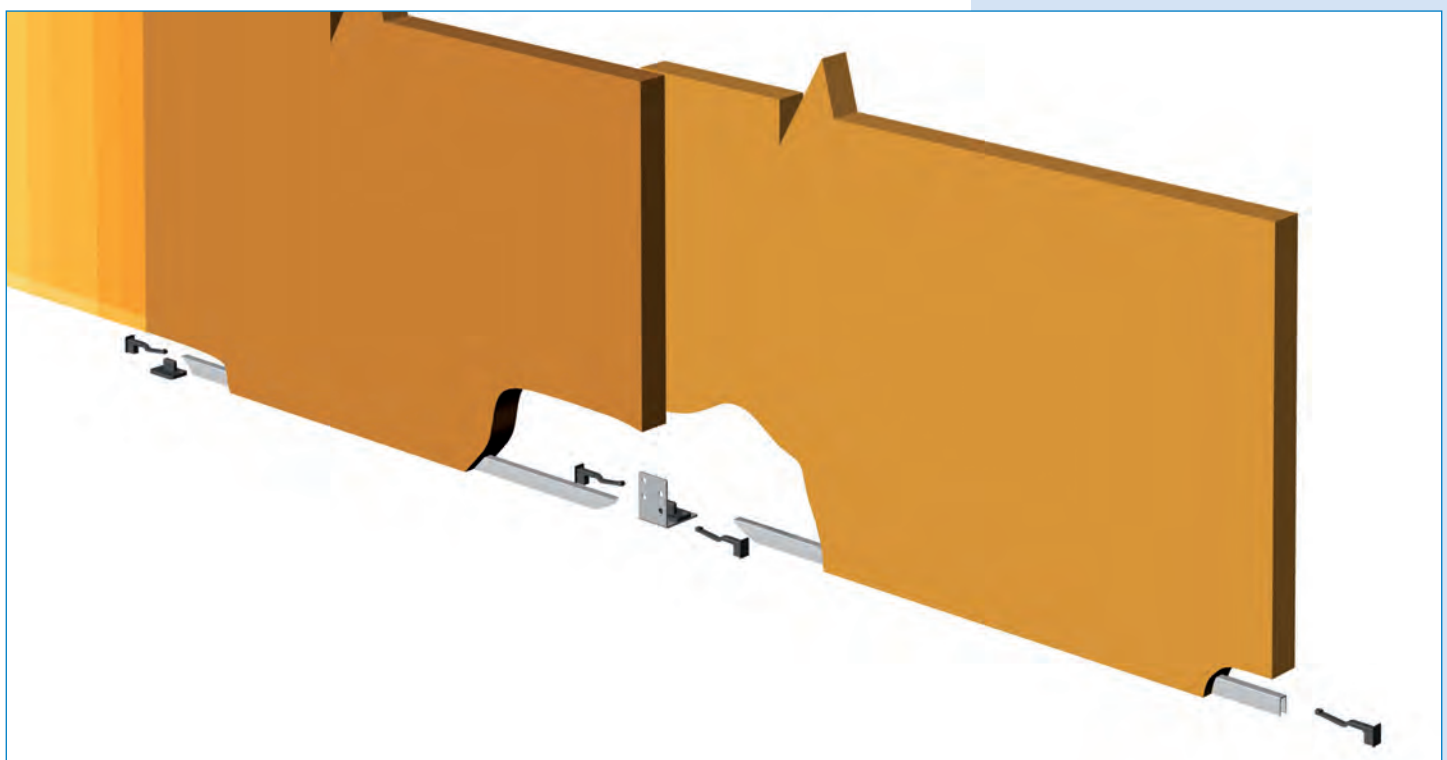
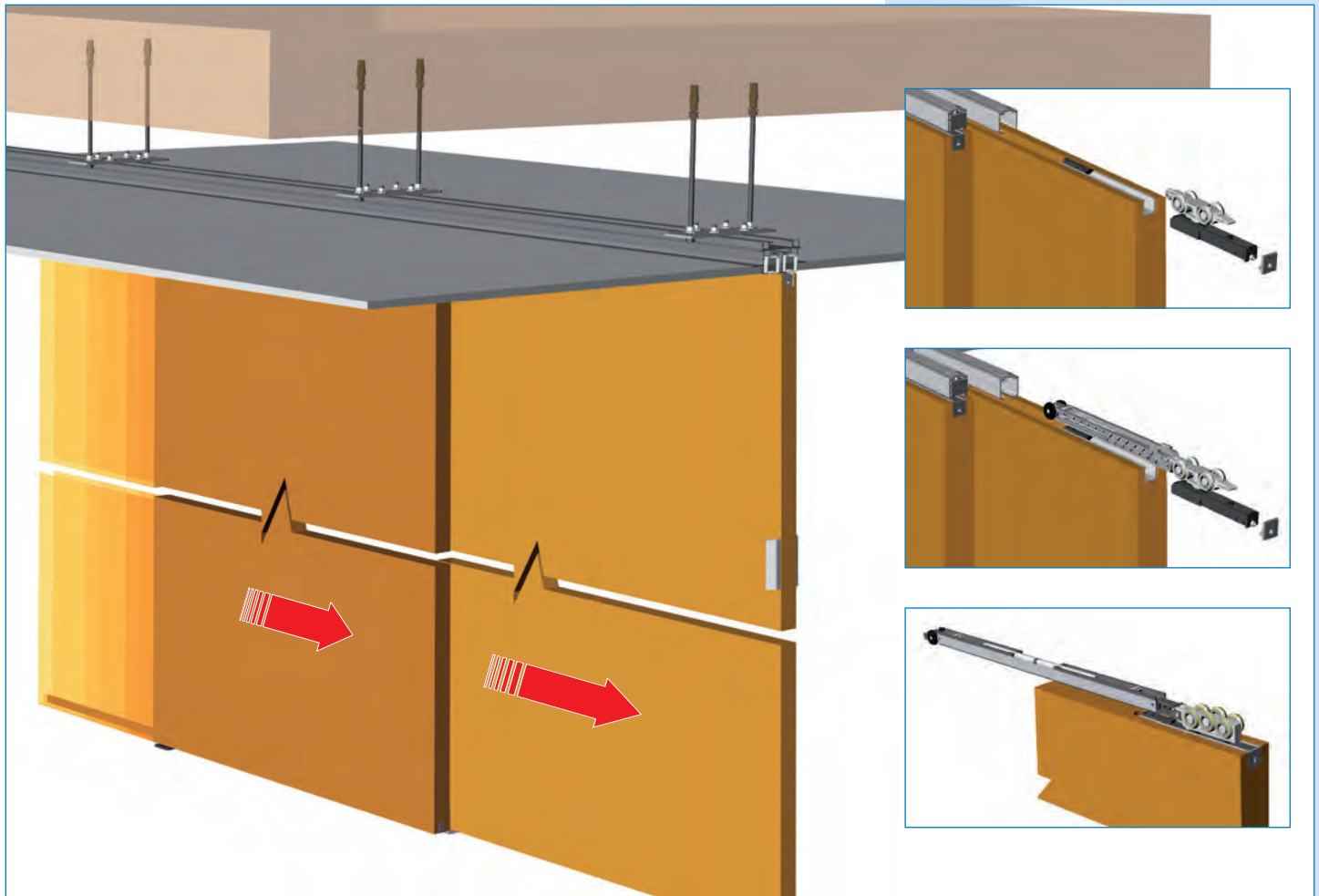


SISTEMA SCORREVOLE PER ARMADI IN NICCHIA CON BINARI ANCORATI AL SOFFITTO
SLIDING SYSTEM FOR BUILT IN WARDROBE WITH RAILS FIXED TO THE CEILING





ACCESSORI PER IL TRASCINAMENTO DI 2 O PIU' PORTE VINCOLATE TRA LORO.
ACCESSORIES FOR THE DRAGGING OF 2 OR MORE DOORS BOUNDED.





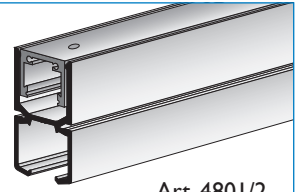
serie 2200

“A filo soffitto”
“Flush with the ceiling”

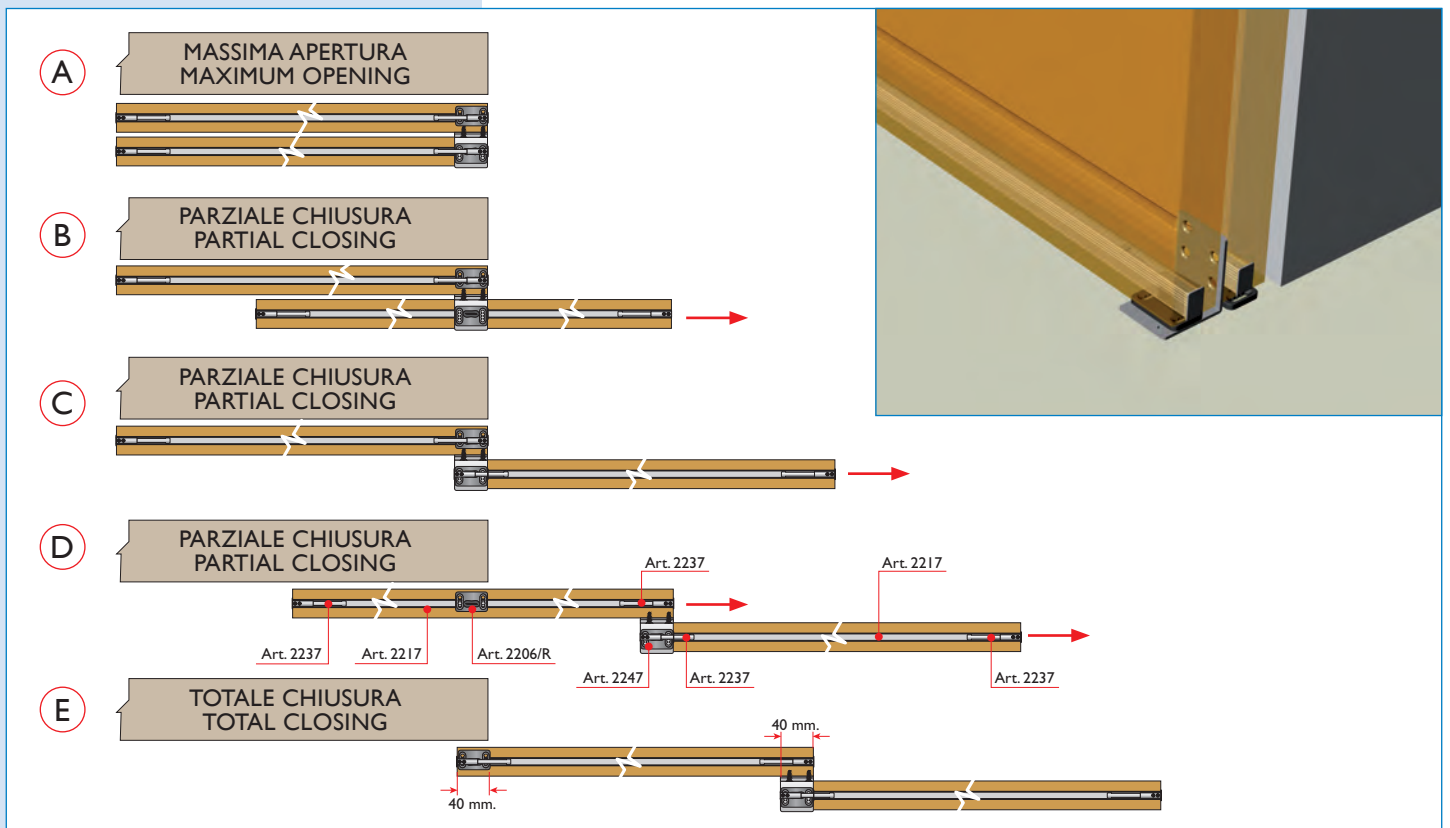
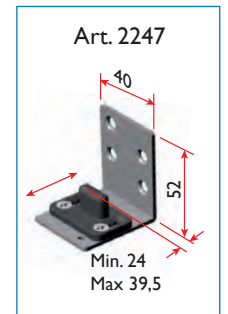
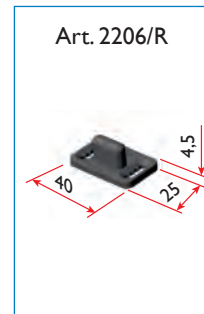
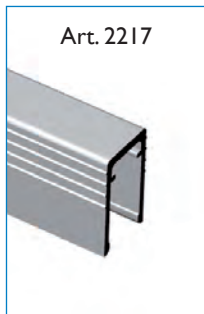
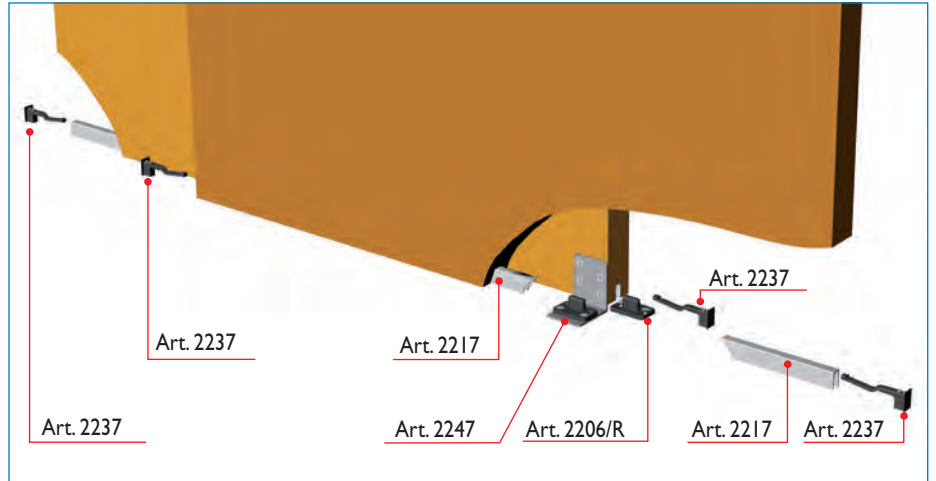
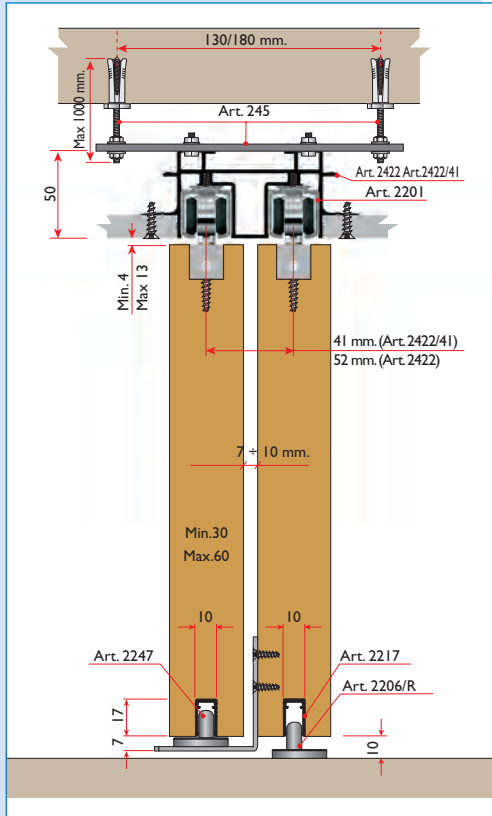


Il trascinamento e la guida della 2° anta avviene nella parte inferiore.
Gli spessori del pannello possono variare da 30 a 60 mm.
Compatibile con gli accessori della serie 4800.

The dragging and the guide of the second door start on the lower side.
The panel thickness can vary between 30 and 60 mm.
Compatible with accessories of serie 4800.



Art. 4801/2



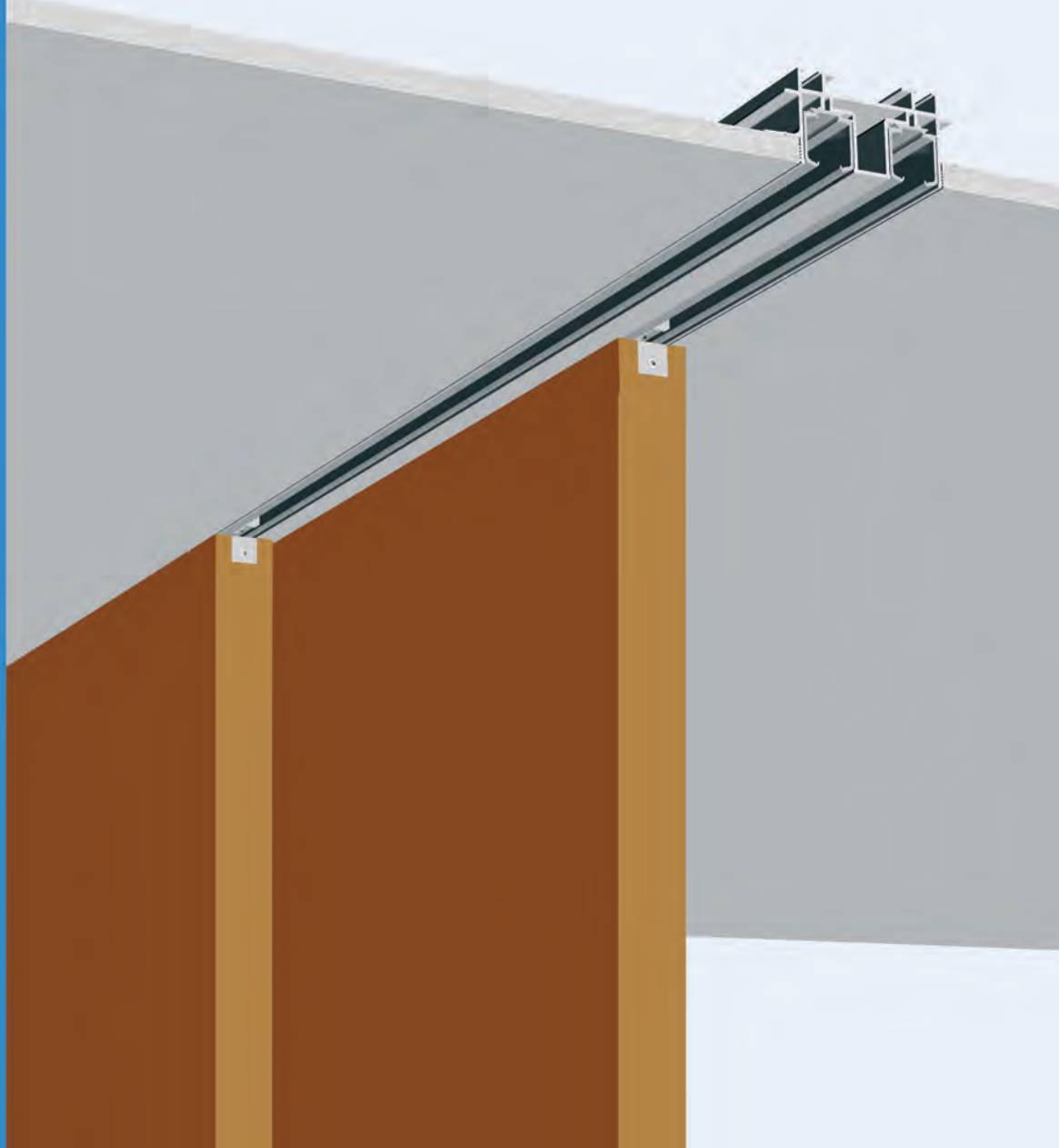
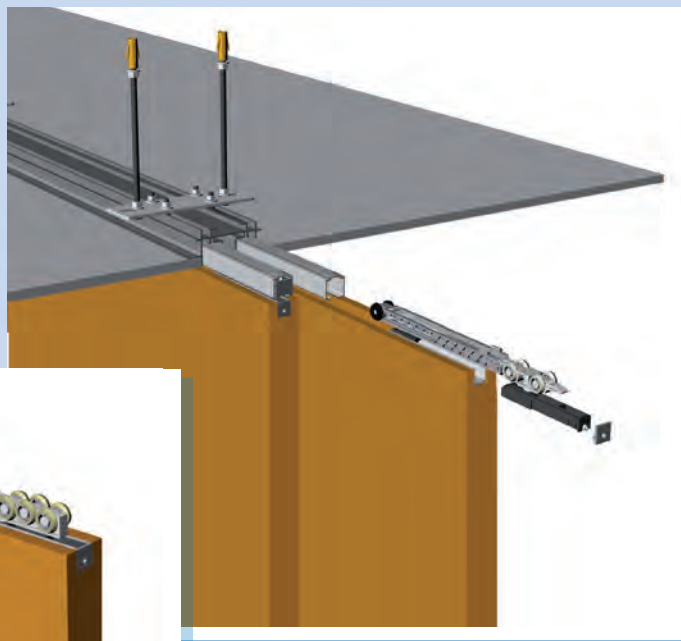
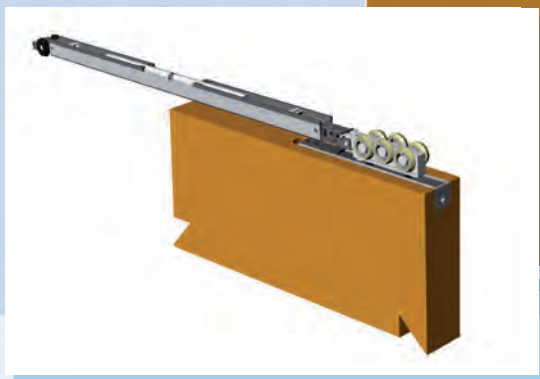
Art.
2200
Slow stop



MADE IN ITALY
Villes 2000

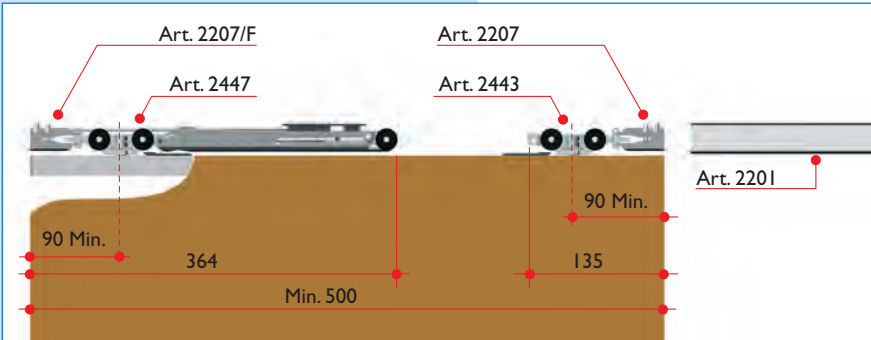
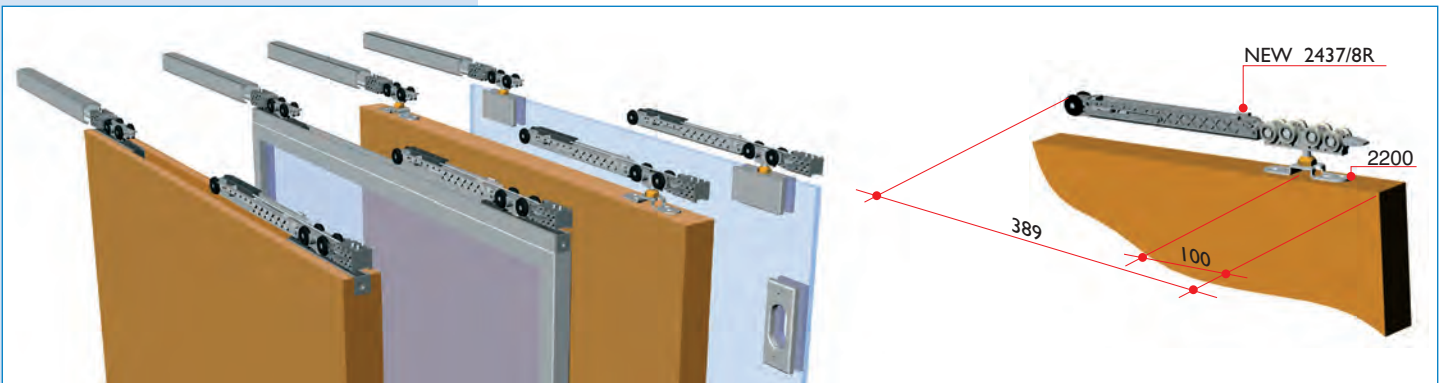
Serie 2200

2700/3400
3600/4200





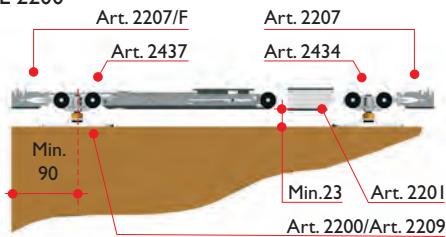
SISTEMA DI FINE CORSA AMMORTIZZATO UTILIZZABILE CON LE SERIE 2200 E 3400. ADATTO A PORTE IN LEGNO, ALLUMINIO E VETRO.
END RUN SYSTEM SHOCK – ABSORBED UTILIZABLE WITH THE SERIES 2200 AND 3400. FIT FOR WOOD, ALUMINIUM AND GLASS DOORS.



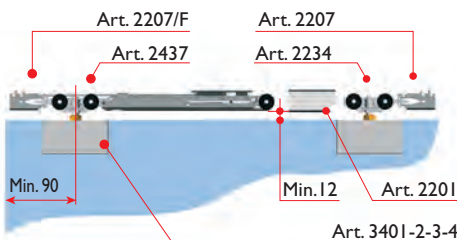
L'art. 2447 per porte in legno comprende il nuovo carrello in metallo con 4 cuscinetti a sfera, il sistema "slow stop" che frena e richiama l'anta in chiusura e/o apertura e la speciale staffa incassabile con regolazione effettuabile dalla testata.

Art.2447 for wood doors includes the new metal carriage with 4 ball-bearings, the "slow stop" system that slows down and brings back the door by closing/opening and the special bracket (to embed and with adjust by the head side).

SERIE 2200

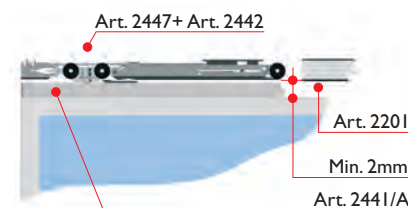
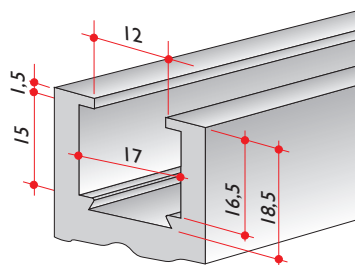


SERIE 3400



L'art. 2437 con il sistema "slow stop" è compatibile con porte in legno sostenute da staffe standard art. 2200 e 2209 e porte in vetro sostenute con tutti i morsetti della serie 3400.

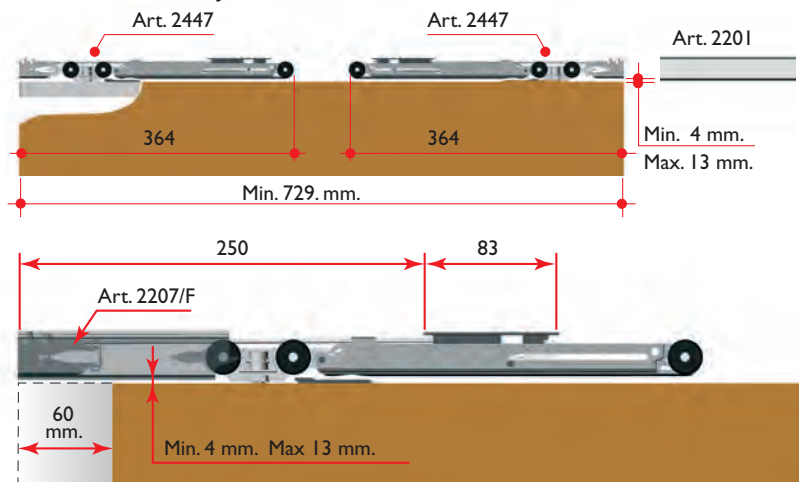
Art. 2437 with the "slow stop" system is compatible with wood doors supported by standard brackets art. 2200 and 2209 and glass doors supported by all kind of clamps of serie 3400.



In caso di porte in alluminio non dotate di apposita intercapedine come da disegno è possibile sovrapporre il profilo art. 2441 abbinato al carrello con "slow stop" e la staffa di regolazione laterale art. 2447 e 2442.

If the aluminium doors aren't provided with its proper inter space as in the drawing, you can overlap the profile art. 2441 combined with the "slow stop" carriage and the bracket with side adjustment art. 2447 and 2442.

DIMENSIONI E QUOTE DI REGOLAZIONE. ADJUSTMENT SIZES AND DIMENSIONS.

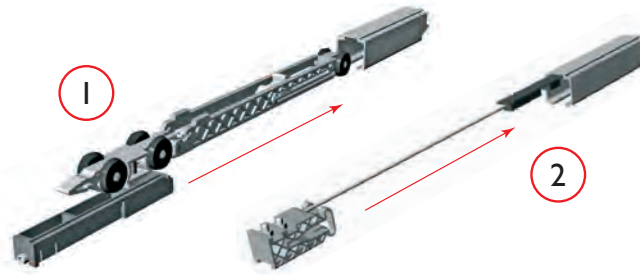




MONTAGGIO DELL'ART. 2447 ASSEMBLING OF ART. 2447

Inserire nel binario il carrello con "slow stop" e la slitta in plastica della staffa regolabile avendo cura di pulire prima le piste di scorrimento del binario in alluminio e le ruote.

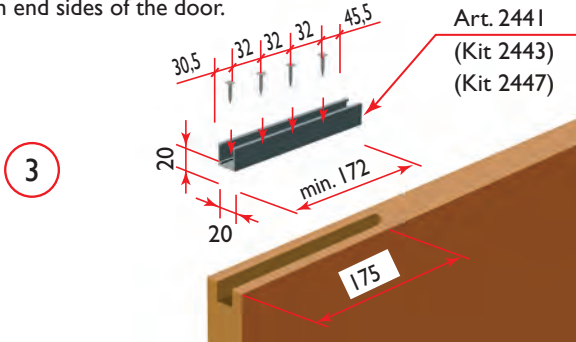
Please insert into the rail the carriage with "slow stop" and the bracket plastic slide only after cleaning the sliding races of the aluminium rail and the wheels.



Successivamente al carrello, inserire il fermo art. 2207 collegato tramite un'astina al piolo che aziona il sistema "slow stop".

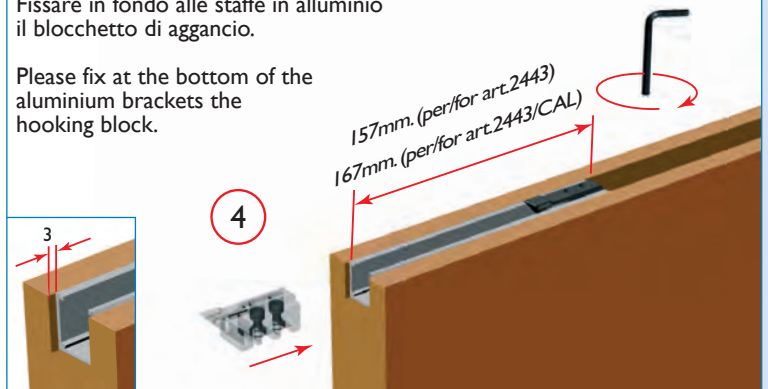
After the carriage inserting please put the stop art. 2207 connected through a little rod to the pin which sets the "slow stop" system in motion.

Fissare la staffa in alluminio alle due estremità della porta.
Please fix the aluminium bracket to both end sides of the door.



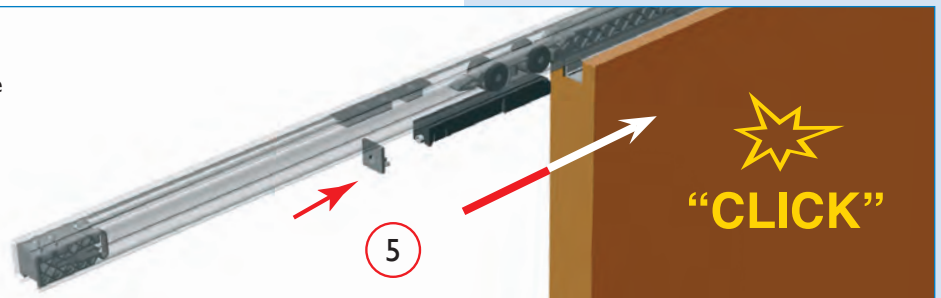
Fissare in fondo alle staffe in alluminio il blocchetto di aggancio.

Please fix at the bottom of the aluminium brackets the hooking block.



Posizionare la porta in corrispondenza del binario art. 2201/2421/2422 ed inserire le slitte nelle staffe spingendole fino al click di aggancio avvenuto.

Please position the door by the rail art. 2201/2421/2422 and insert the slides into the brackets by pushing till the click hooking.

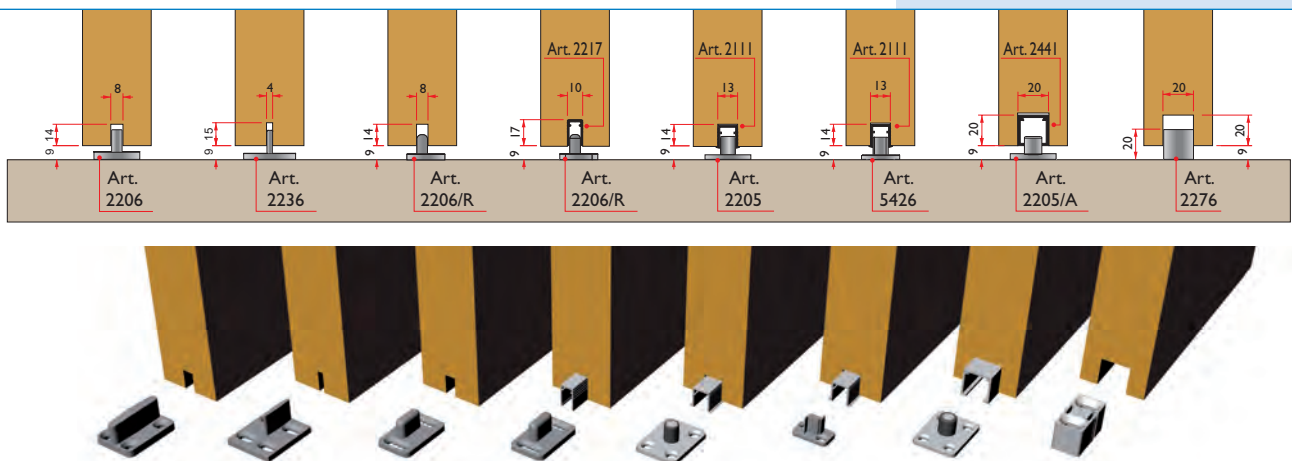
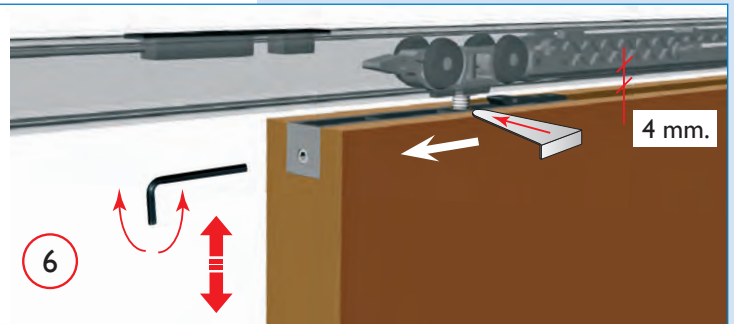


Dopo l'aggancio delle staffe è possibile effettuare la regolazione di perpendicolarità agendo dal fianco con una chiave a brugola.

After the brackets hooking is possible to adjust the perpendicularity by utilizing an allen key from the side.

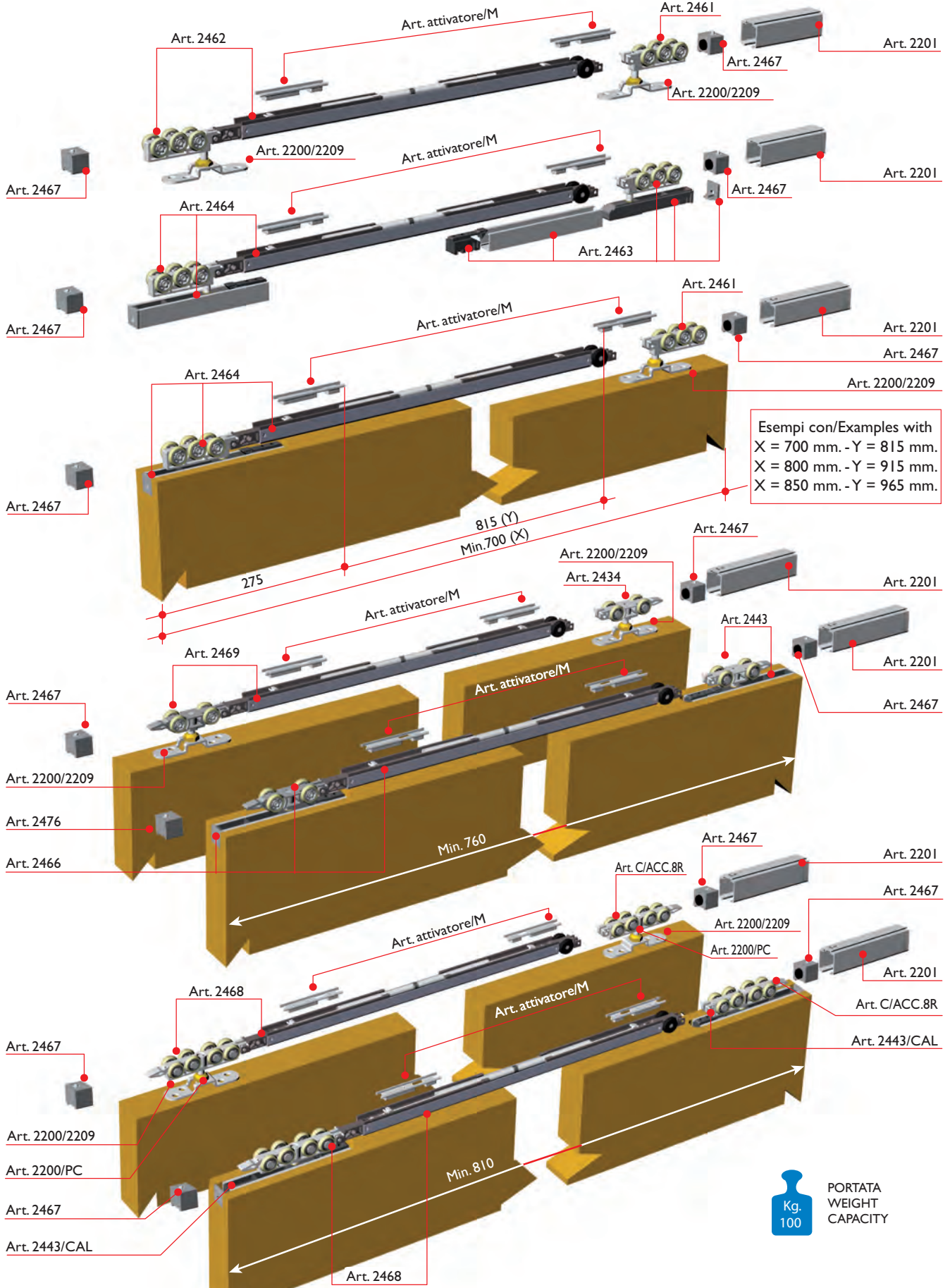
Per l'eventuale sganciamento del carrello, inserire l'apposito attrezzo a corredo come indicato nella figura lasciando almeno 4 mm. di spazio tra binario e anta.

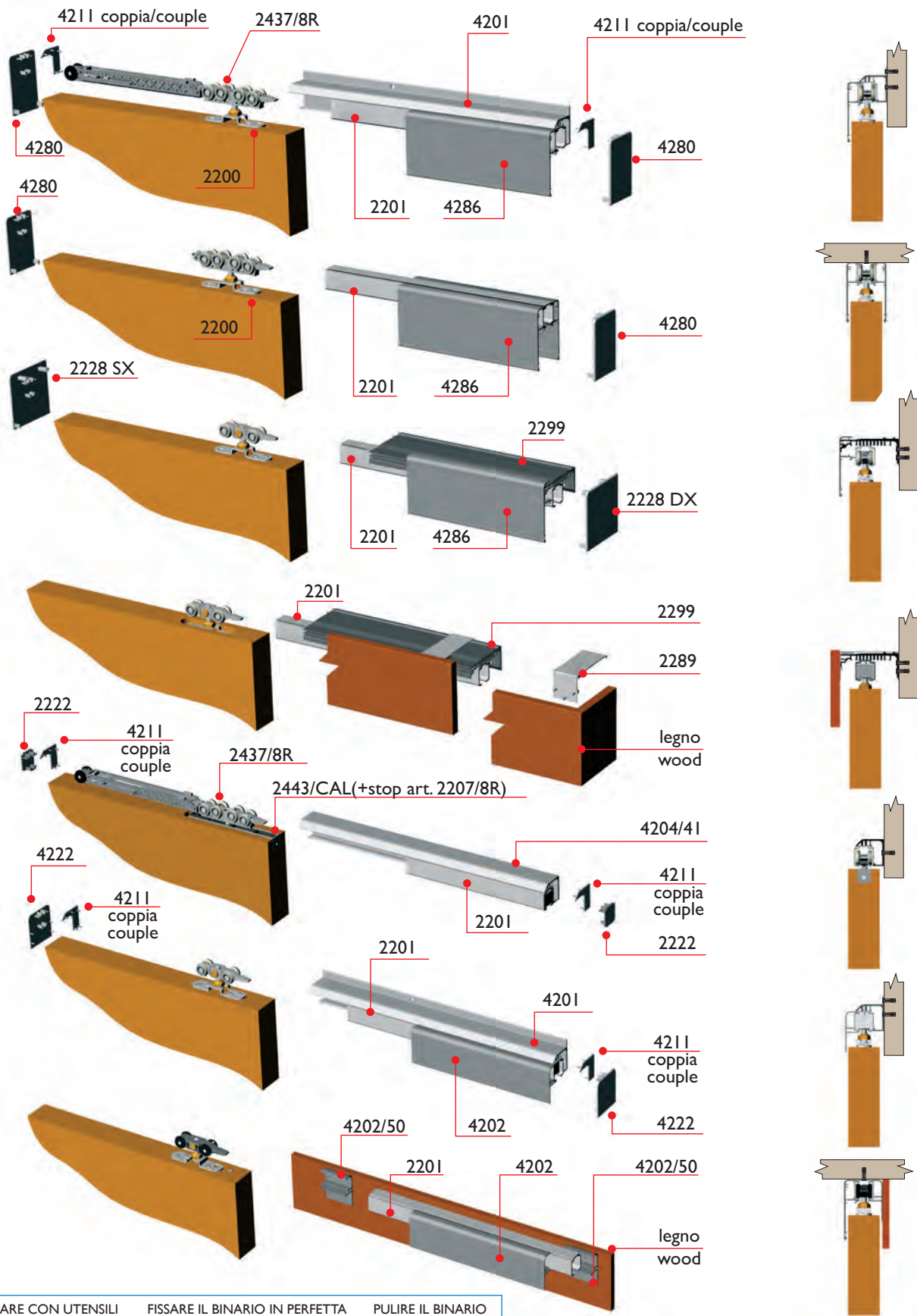
For an eventual unhooking of the carriage, please insert the proper tool as indicated in the picture with a gap of about 4 mm. between rail and door.





NUOVO SISTEMA SCORREVOLE A MASSIMA STABILITA' CON "SLOW STOP" BILATERALE (BREVETTATO) NEW SLIDING SYSTEM WITH MAXIMUM STABILITY AND BILATERAL "SLOW STOP" (PATENTED)





NON AZIONARE CON UTENSILI
DON'T MOVE WITH TOOLS

FISSARE IL BINARIO IN PERFETTA
POSIZIONE ORIZZONTALE
FIX THE PROFILE IN PERFECT
HORIZONTAL POSITION

PULIRE IL BINARIO
DOPO IL FISSAGGIO
CLEAN THE PROFILE
AFTER FIXING



AVVERTENZE IMPORTANTI - WARNING

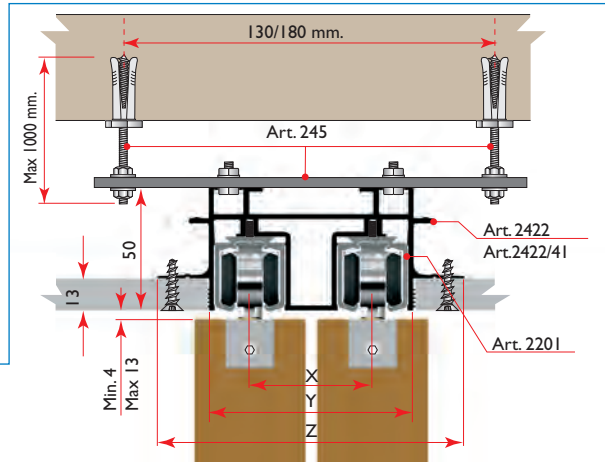
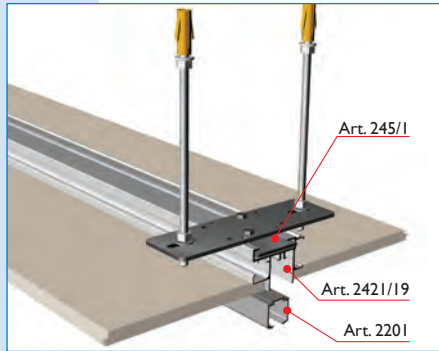
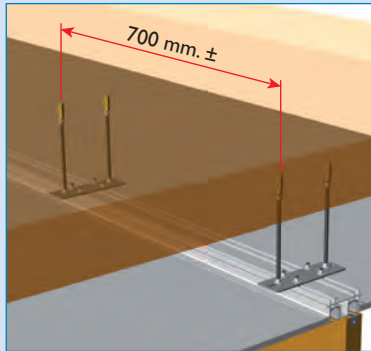


Portata
Weight capacity



SCHEMI DI UTILIZZO E FISSAGGIO UTILIZATION AND FIXING SCHEMES

Divisione di ambienti su controsoffitti in cartongesso. Room partition on false ceilings in carton-plaster.

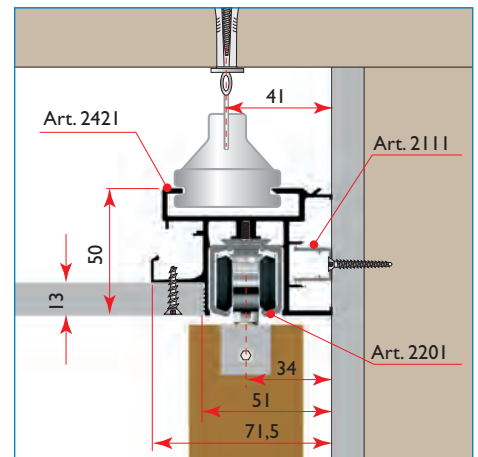
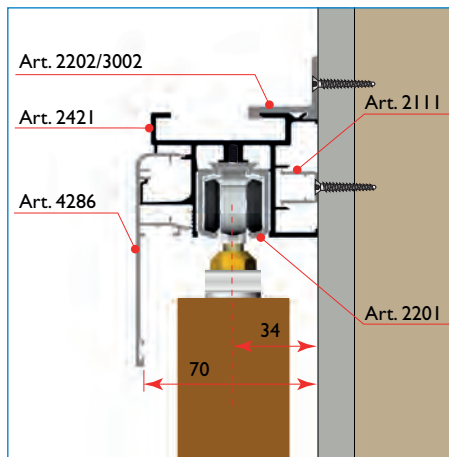
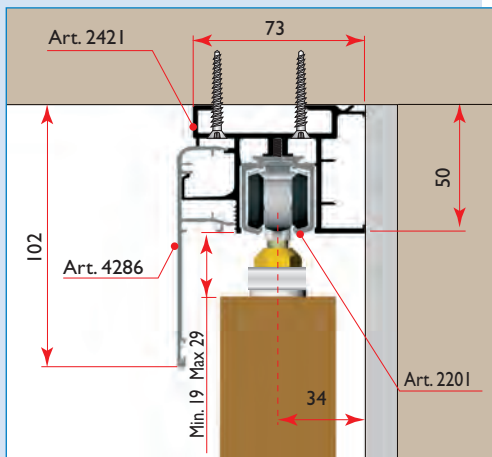


X = 52 mm. per/for art. 2422
X = 41 mm. per/for art. 2422/41
Y = 87 mm. per/for art. 2422

Y = 81 mm. per/for art. 2422/41
Z = 126,5 mm. per/for art. 2422
Z = 120,7 mm. per/for art. 2422/41

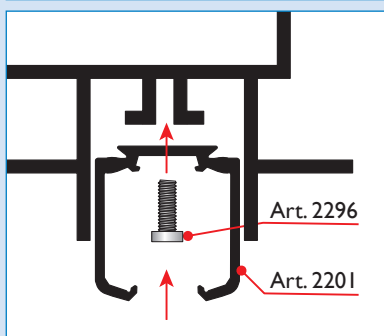
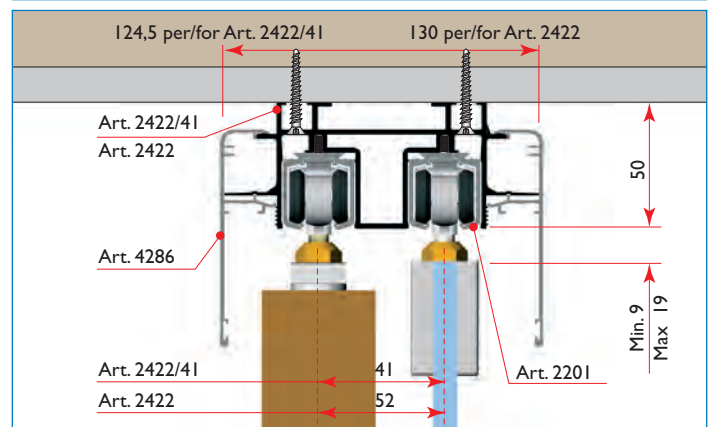
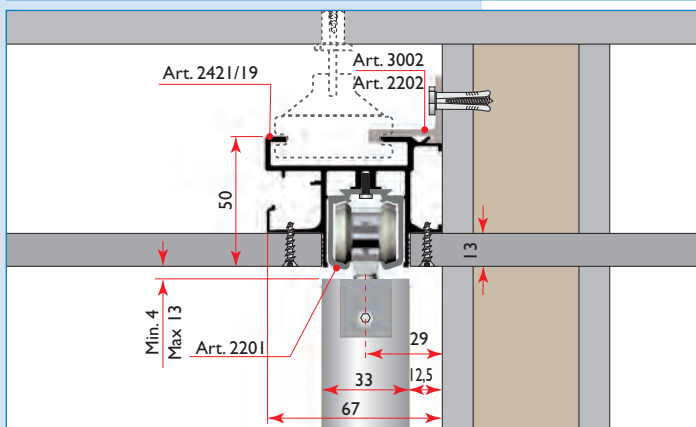
Fissaggio a soffitto di una porta singola o doppia in linea.
Fixing on the ceiling of a single or double door in line.

Porta singola o doppia in linea su controsoffitti in cartongesso.
Single or double door in line on false ceilings in carton-plaster.



Fissaggio a parete di una porta singola o doppia in linea.
Fixing on the wall of a single or double door in line.

Fissaggio a soffitto di due binari per divisione di ambienti.
Fixing on the ceiling of two rails for room partition.



Kit art. 245/1
Per fissaggio / For fixing
art. 2421-2421/19



Kit art. 245
Per fissaggio / For fixing
art. 2422-2422/41





Art.
C/ACC.8R
Serie 2200

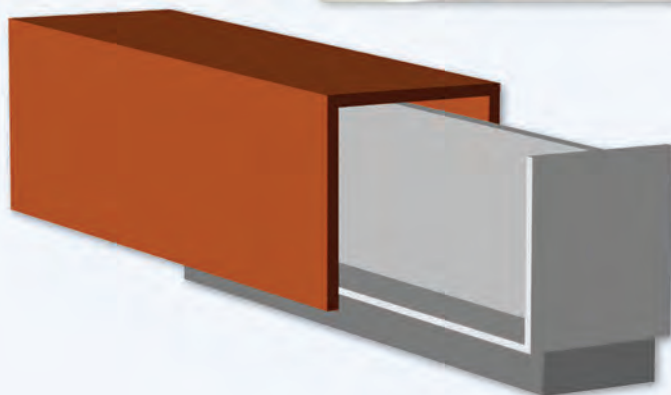


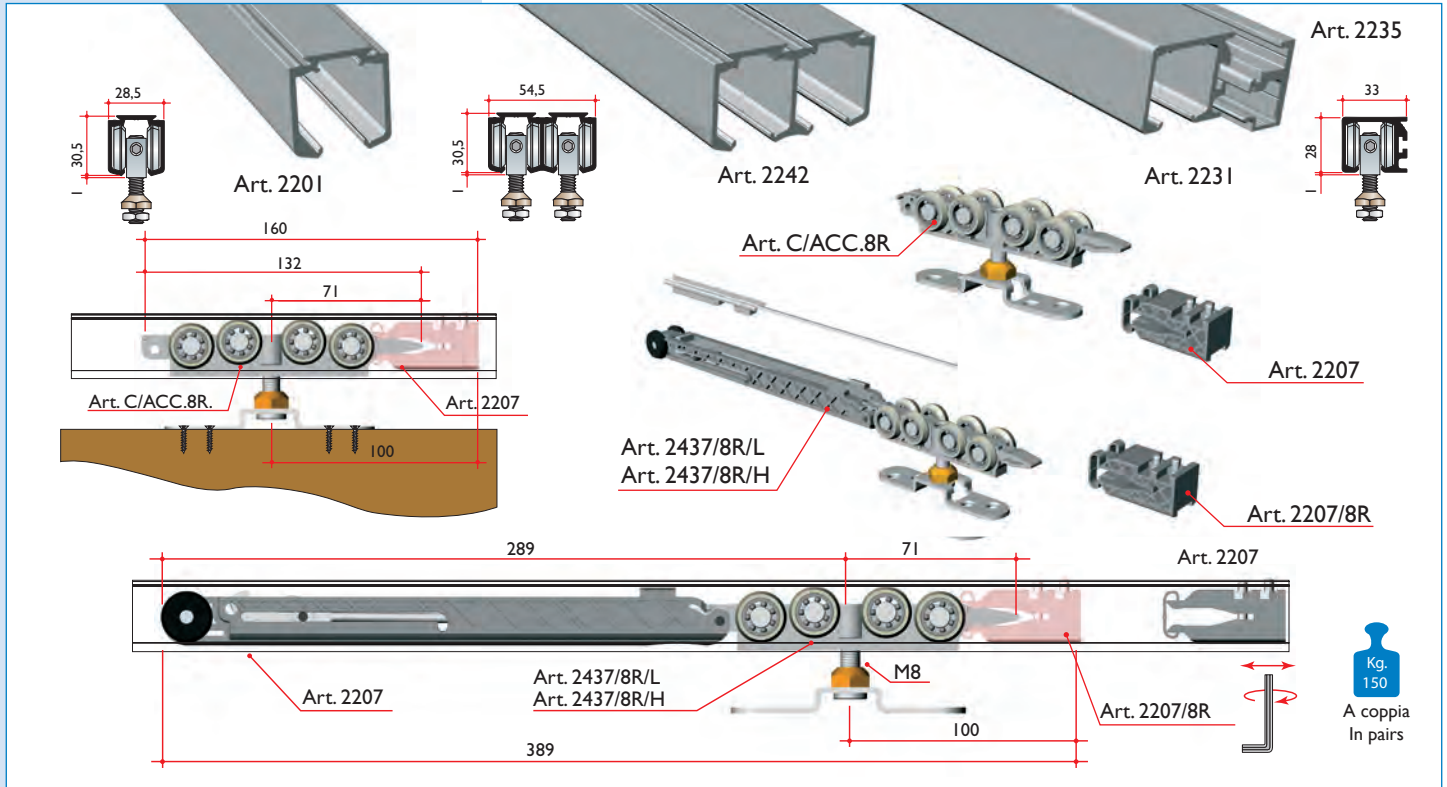
MADE IN ITALY
Villes 2000



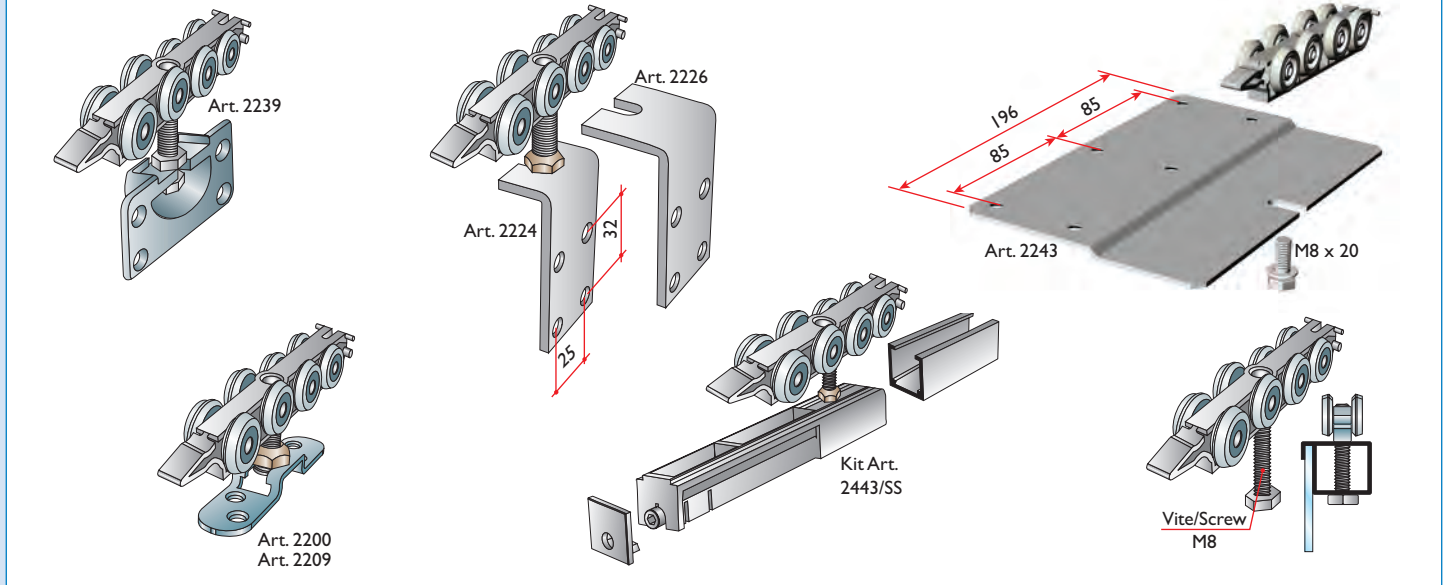
Carrello universale art.C/ACC.8R.
Le sue 8 ruote permettono l'eliminazione di qualsiasi gioco all'interno del binario e un suo scorrimento preciso in qualsiasi posizione orizzontale o verticale.

Universal carriage art. C/ACC.8R.
Its 8 wheels allow to take up every kind of slack within the rail and a precise sliding in every position (horizontal/vertical).

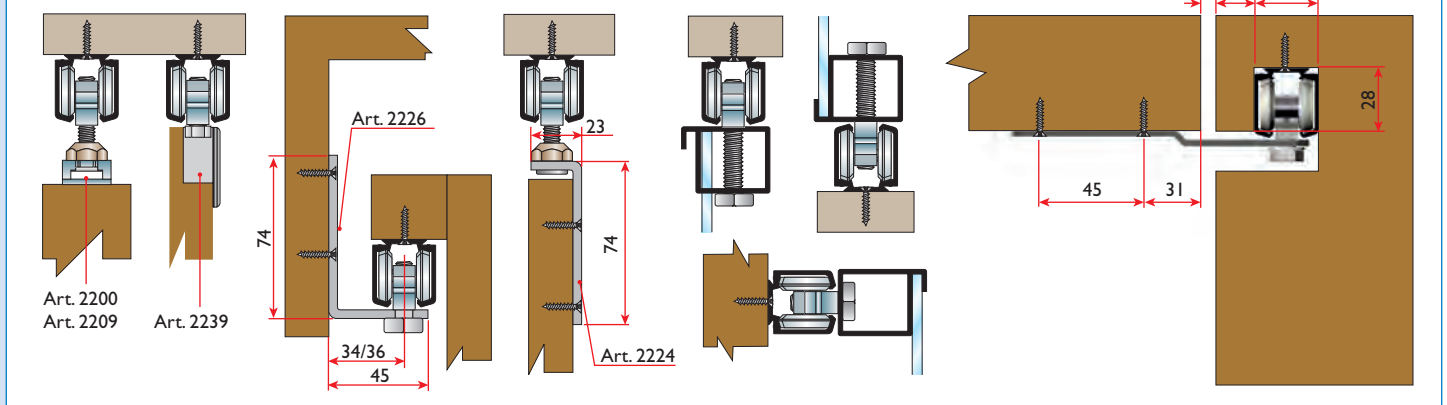




TIPI DI ANCORAGGIO COMPATIBILI / COMPATIBLE ANCHORAGE MODELS



SCHEMI DI ISTALLAZIONE / INSTALLATION SCHEMES



Serie 2200



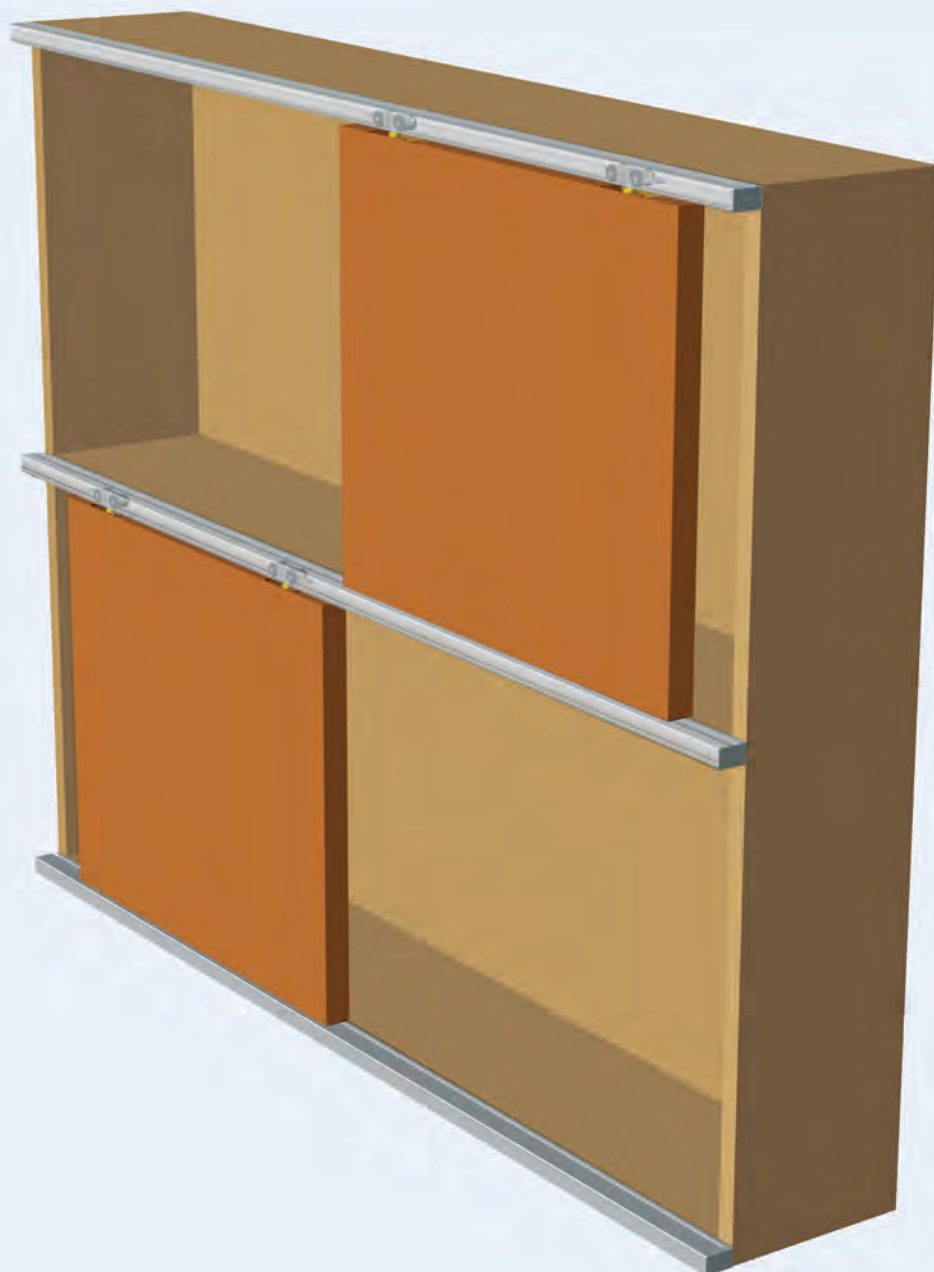
ESTERNA - EXTERNAL

Sistema scorrevole frontale
con fissaggio non visibile
e senza necessità di
predisposizione sul mobile.

Frontal sliding system
with not visible fixing (Predisposition
on the furniture is not necessary).

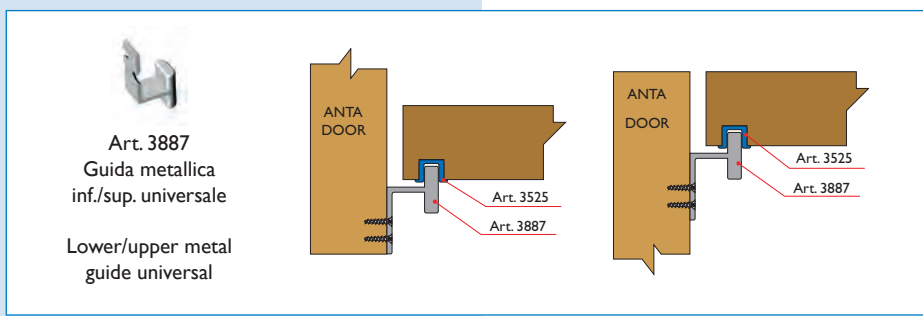
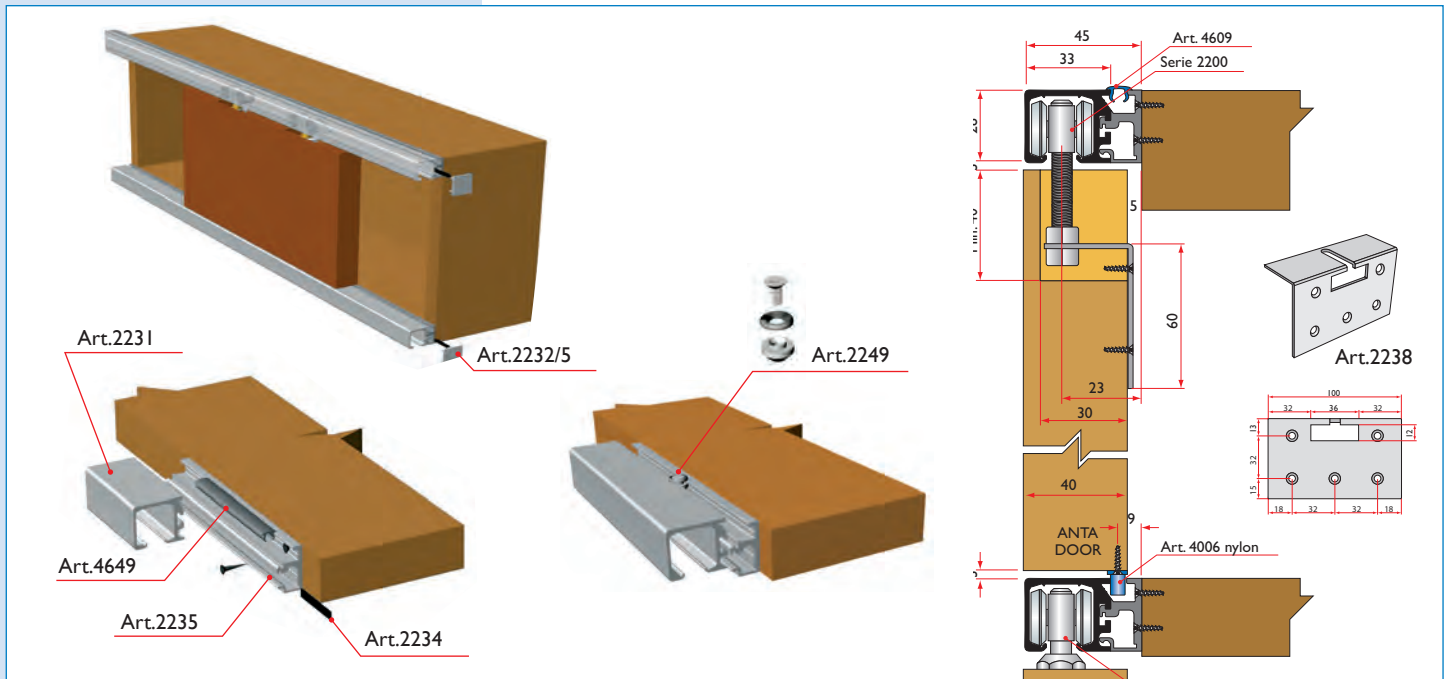
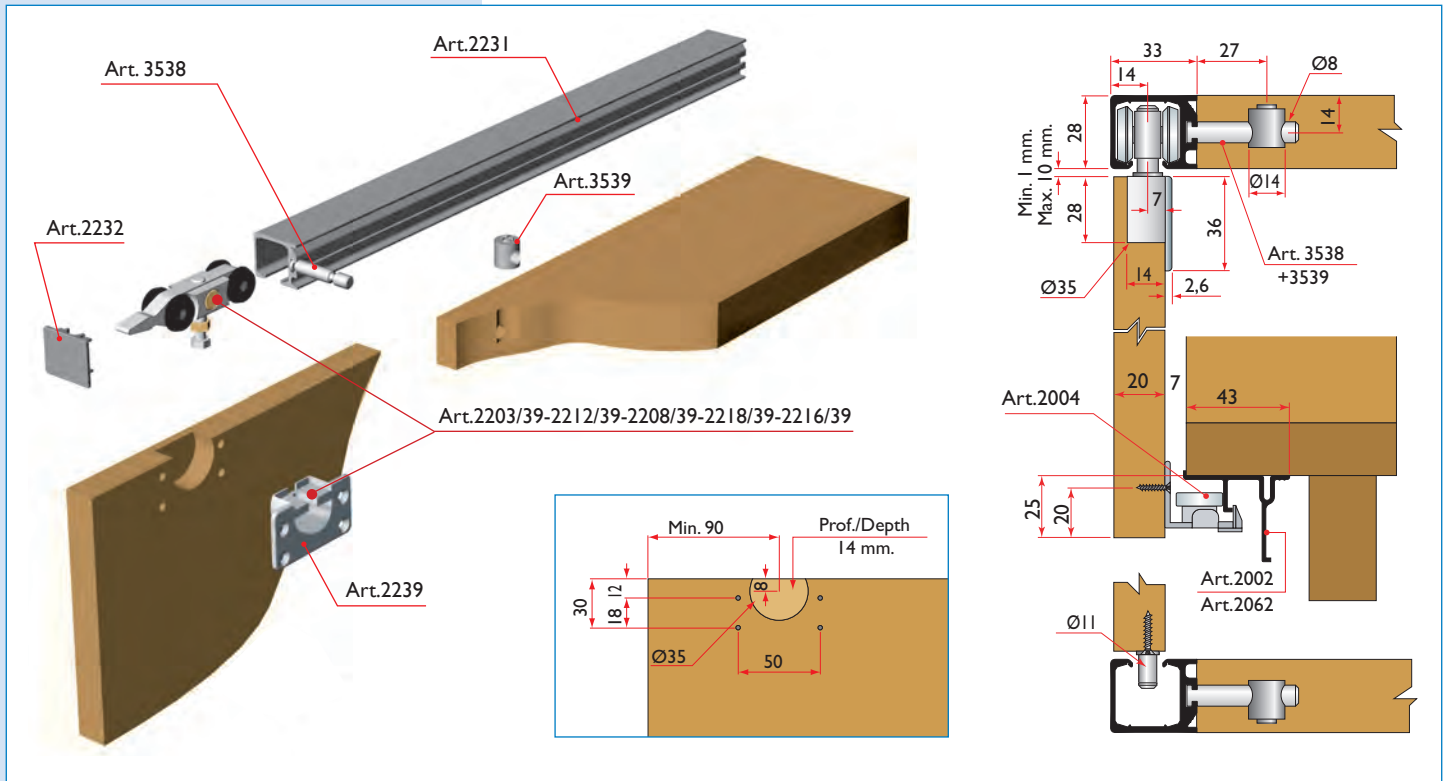


MADE IN ITALY
Villes 2000





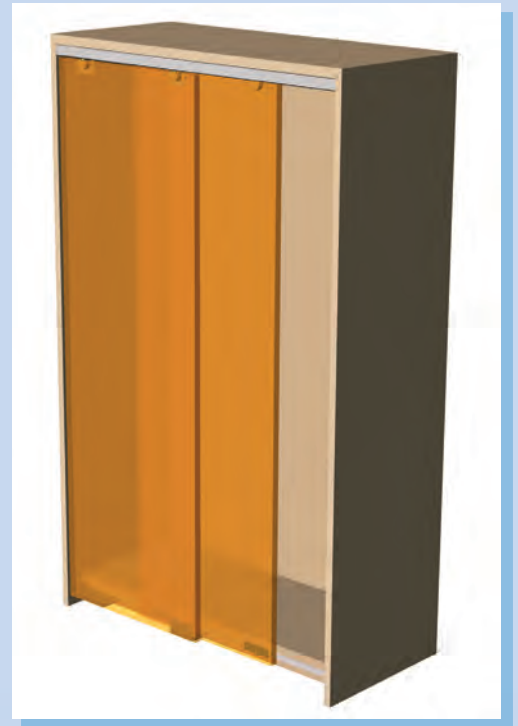
La serie 2200 esterna è compatibile con gli accessori delle serie 2200 - 2700 - 2900 - 3400 - 3600 - 3700
The external serie 2200 is compatible with the accessories of the series 2200 - 2700 - 2900 - 3400 - 3600 - 3700



Serie
2200
2300
3400

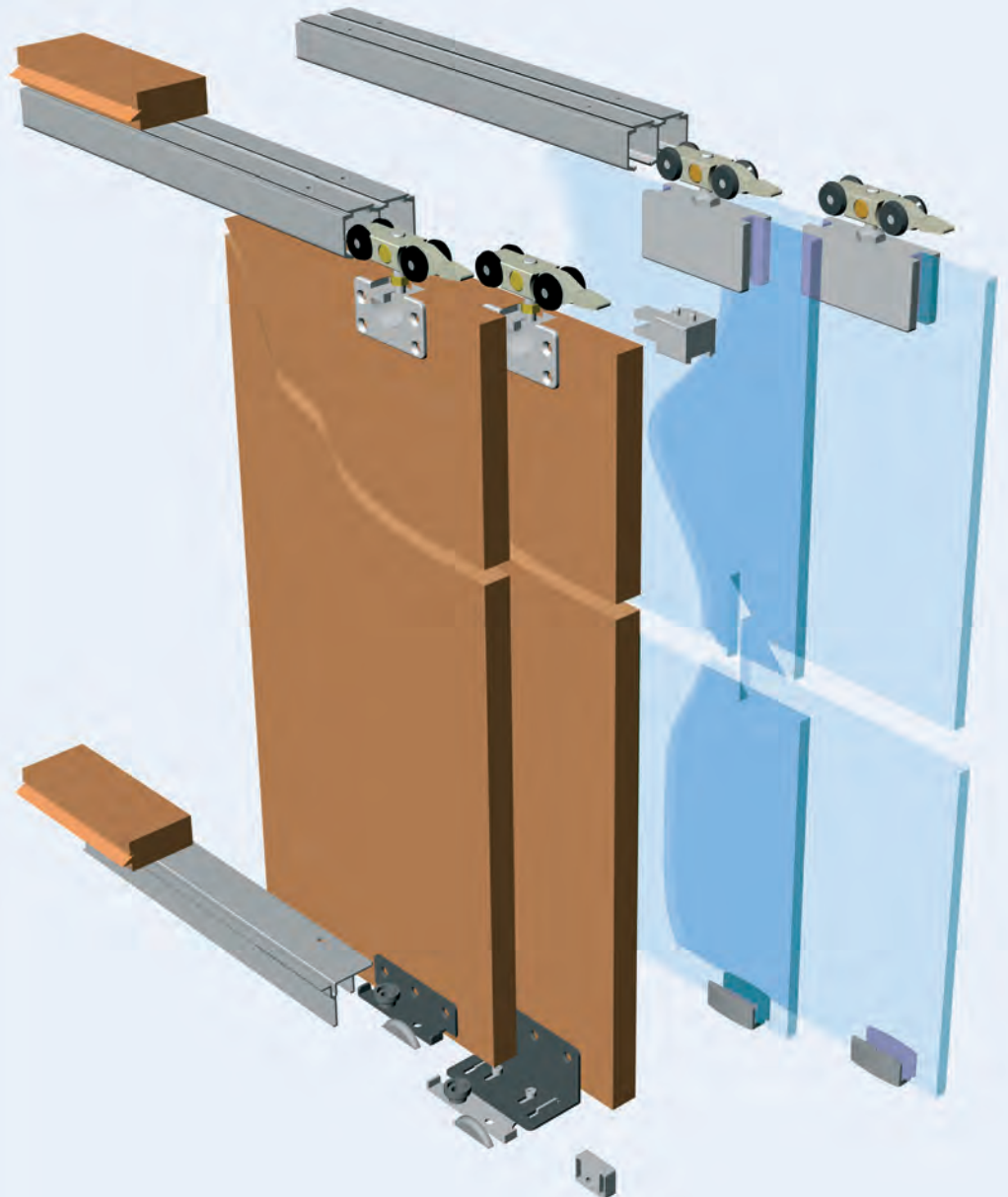


MADE IN ITALY
Villes 2000



Nuovo binario doppio in alluminio art. 2242.

New double rail in aluminium art. 2242.



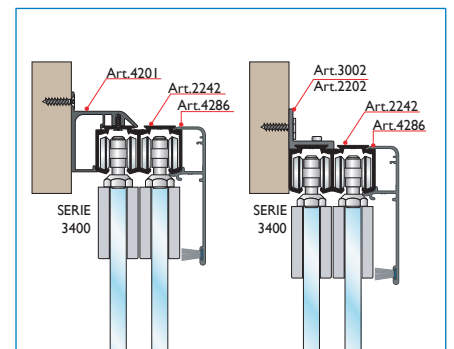
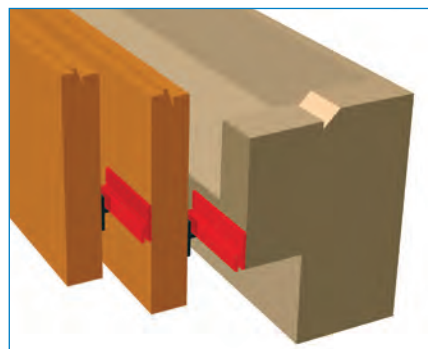
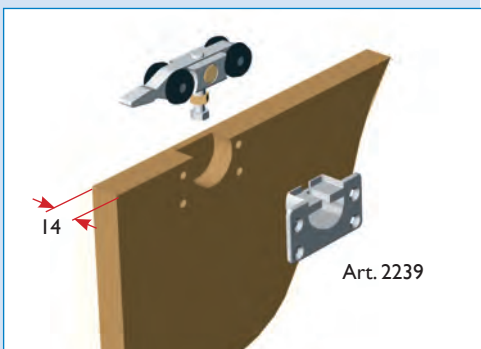
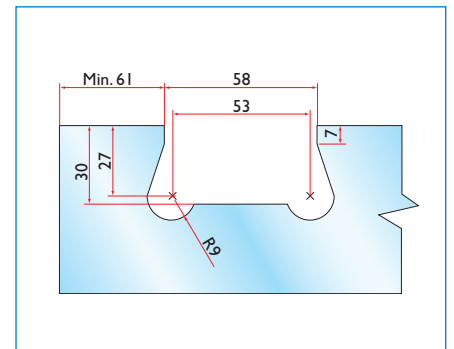
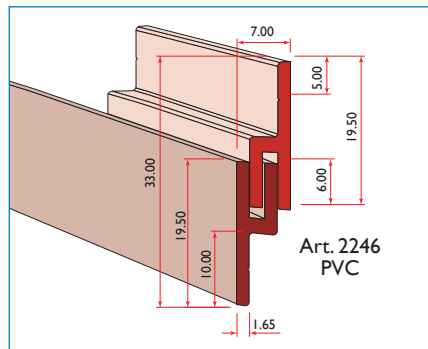
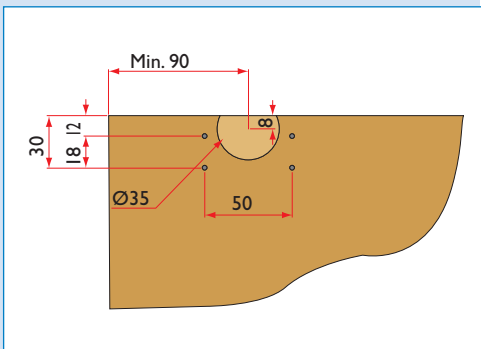
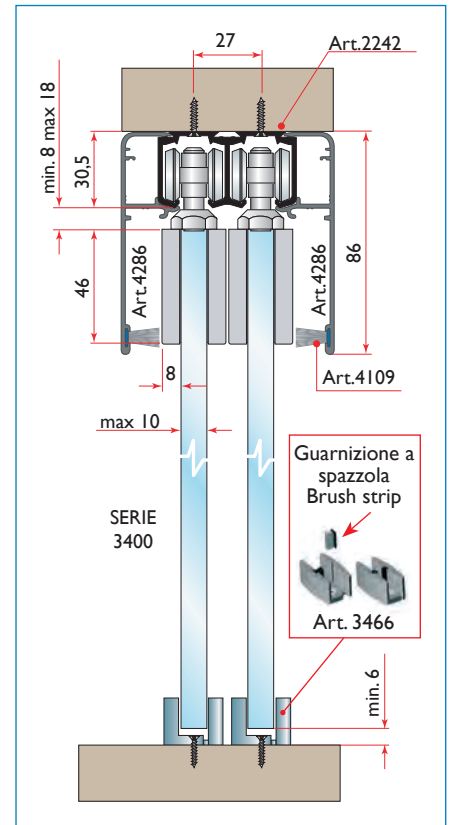
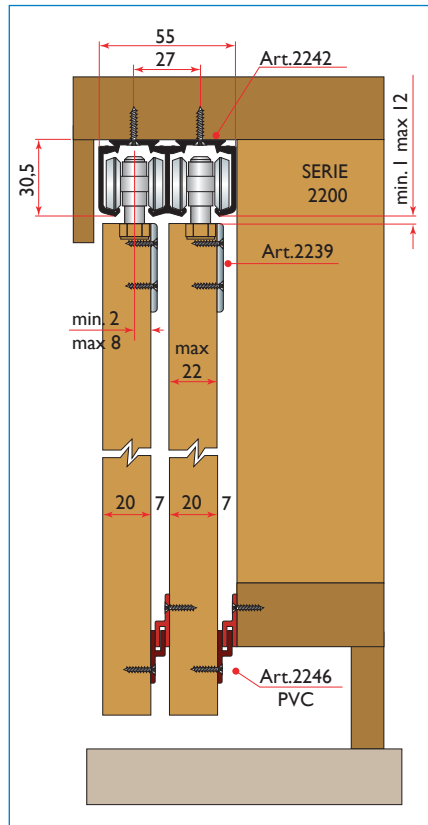
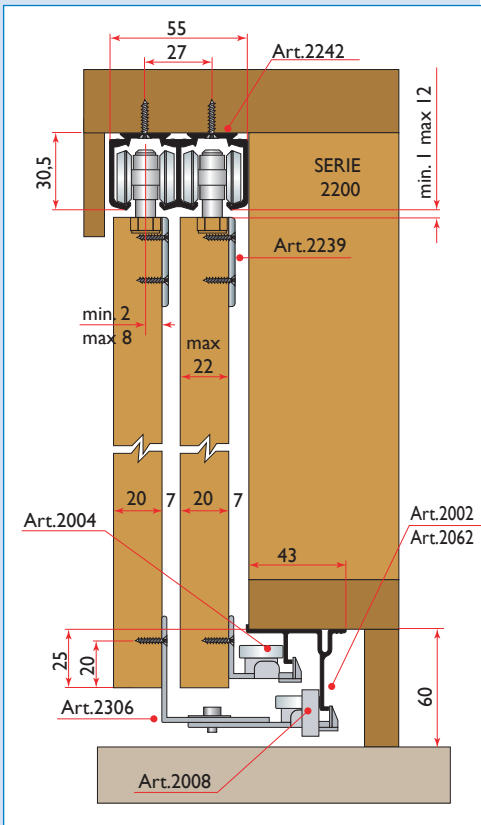


Con il binario doppio in alluminio art. 2242 è possibile realizzare mobili con ante in legno combinando alla serie 2200 (per la parte superiore) alcuni accessori della serie 2300 (per la parte inferiore).

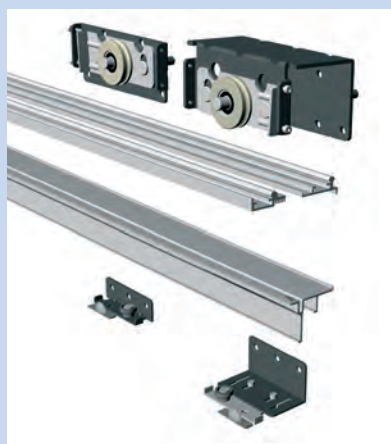
With the double aluminium rail art. 2242 is possible to realize furniture with wood doors by combining to the serie 2200 (for the upper side) some accessories of serie 2300 (for the lower side).

Abbinando il binario doppio in alluminio art. 2242 agli accessori della serie 3400 si potranno realizzare 2 o più porte in vetro sovrapposte.

By combining the double aluminium rail art. 2242 to the accessories of serie 3400 is possible to realize 2 or more glass doors overlapped.



Serie 2300



BREVETTATO / PATENTED

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)



MADE IN ITALY
Villes 2000



SERIE 2300

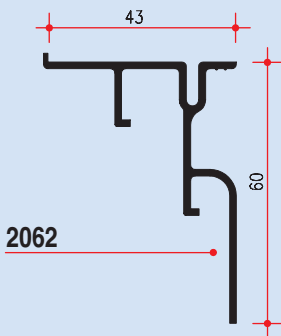
**SEZIONE 1:2
SECTION 1:2**

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 transverse 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.



COMPONENTI - COMPONENTS

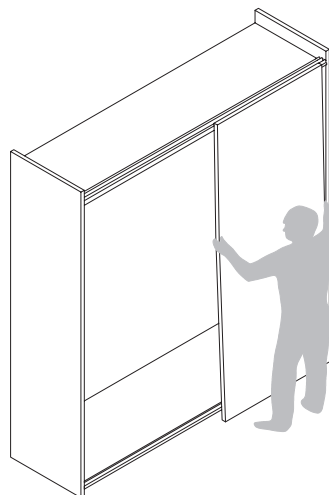
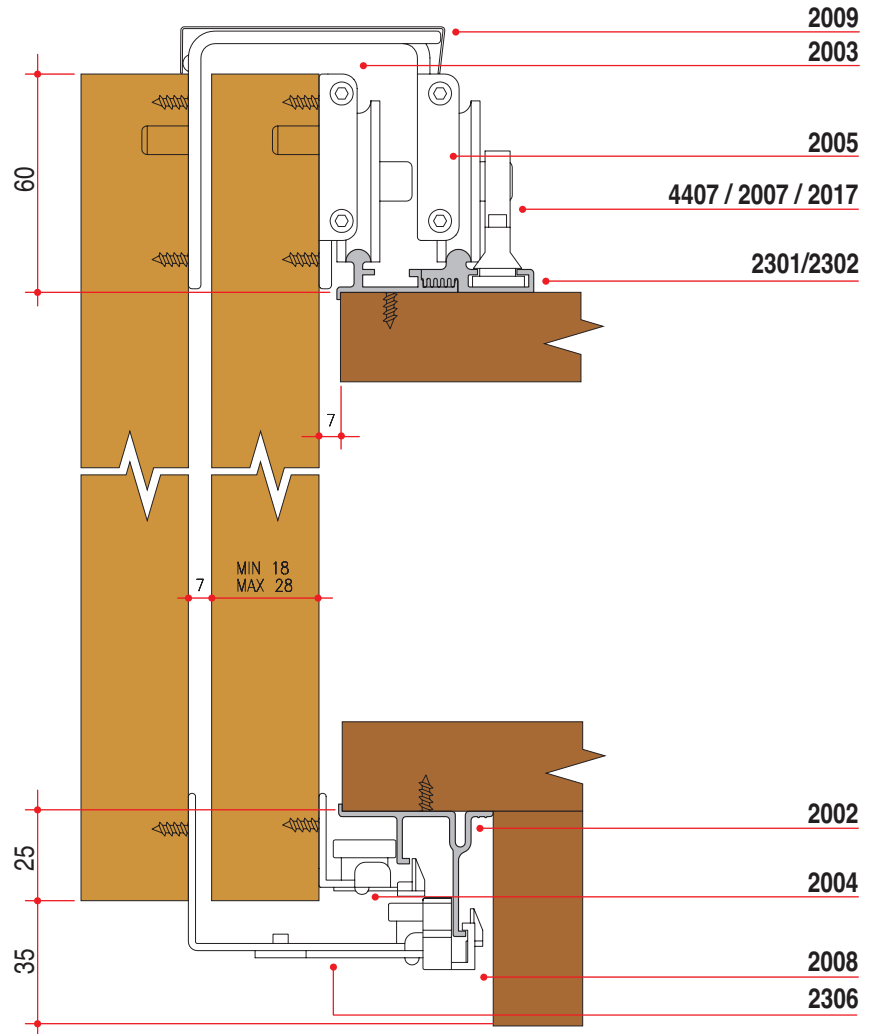
- art. 2002**
Binario inferiore in alluminio
Aluminium lower rail
- art. 2003**
Carrello superiore anta interna, regolabile
Adjustable upper truck, internal door
- art. 2004**
Guida inferiore anta interna
Lower slider internal door
- art. 2005**
Carrello superiore anta esterna, regolabile
Adjustable 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

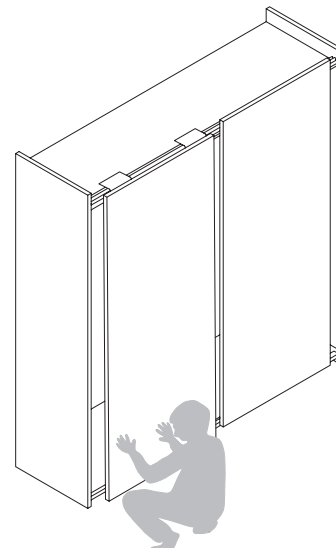
Con l'anta inclinata appoggiare le ruote dei carrelli superiori nella sede del binario e premere alla base dell'anta per consentire l'inserimento a scatto della guida inferiore nel binario.

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.



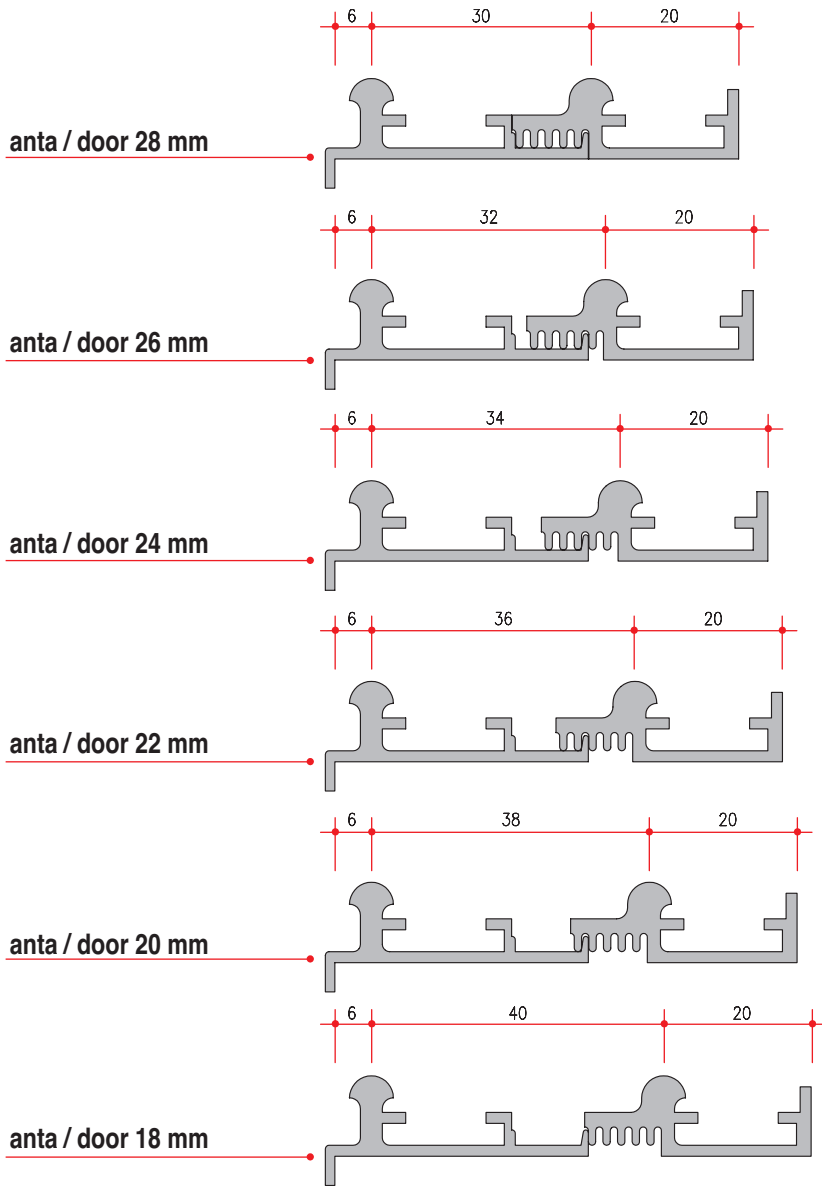
**anta interna
internal door**



**anta esterna
external door**



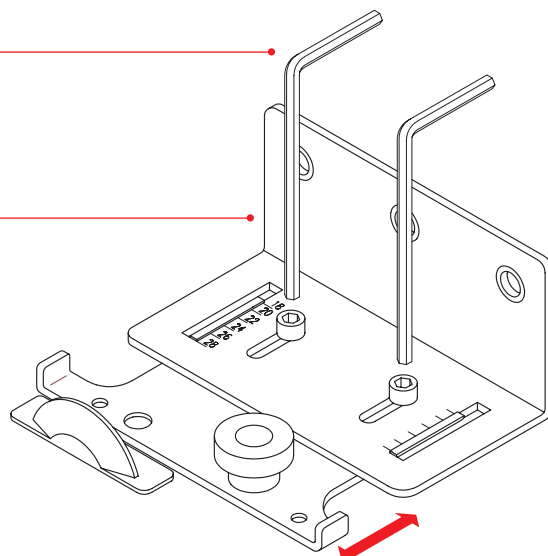
PROFILI CON REGOLAZIONE SPESSORE ANTE
PROFILES WITH DOORS THICKNESS ADJUSTMENT



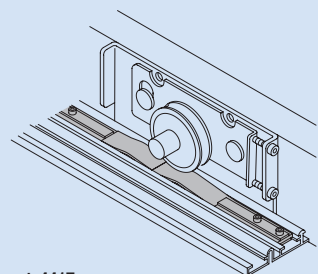
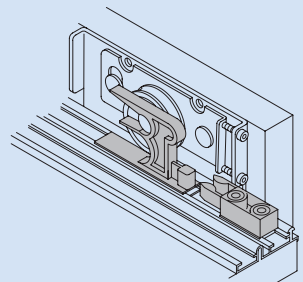
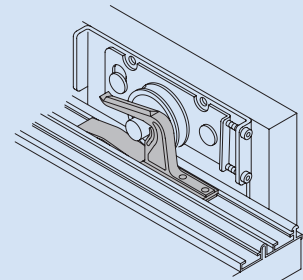
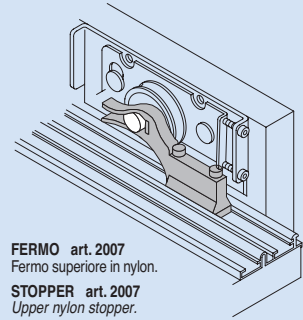
regolazione / adjustment
fissaggio / fixing

2306

PORTATA
WEIGHT CAPACITY



SERIE 2300



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.



SERIE 2300

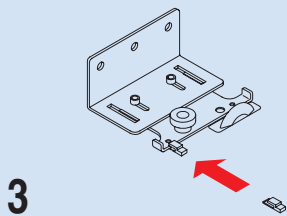
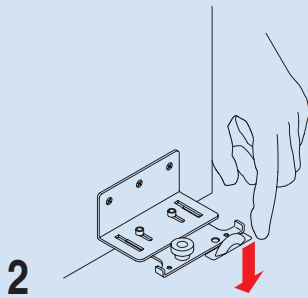
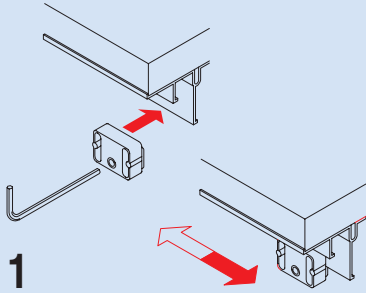
SCHEMA DI FORATURA DELLE ANTE
DESIGN FOR THE DRILLING OF THE DOORS

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'antiscarrucolamento 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.

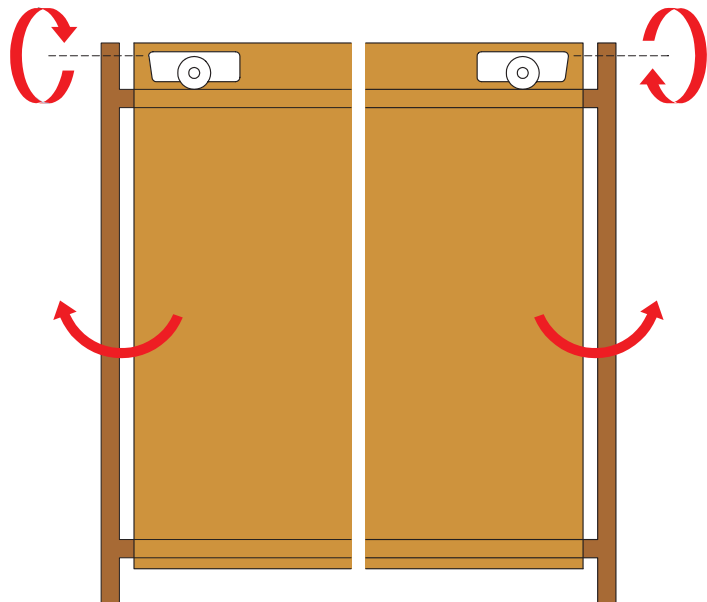
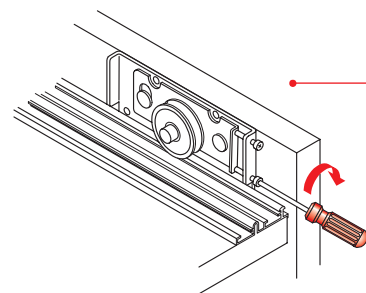
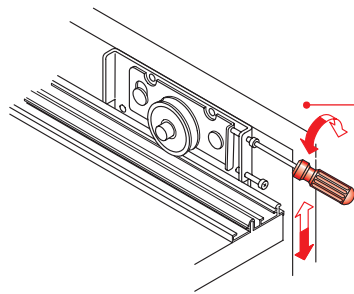
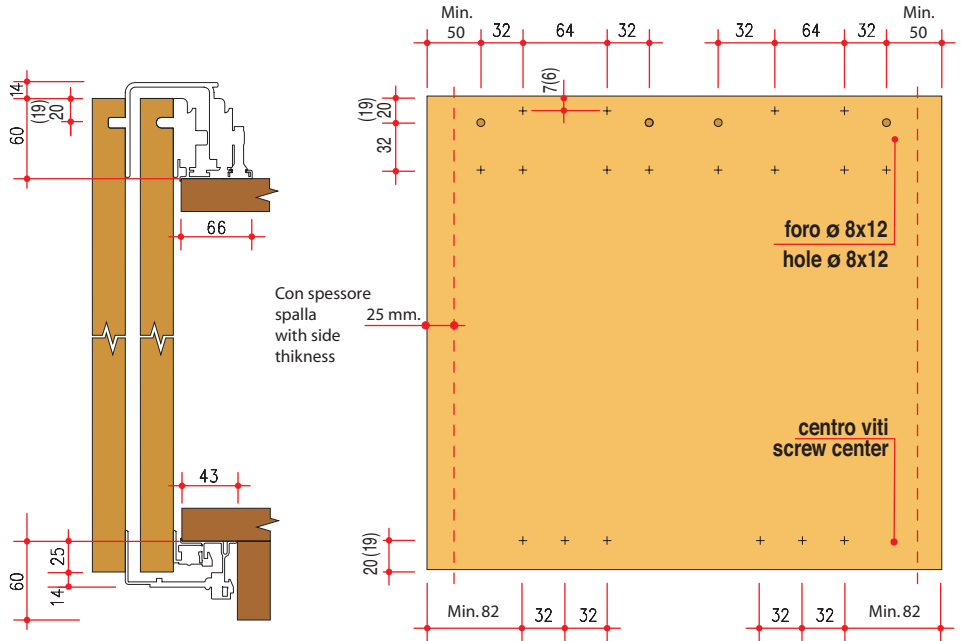


REGOLAZIONE DELLE ANTE

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

DOOR ADJUSTMENT

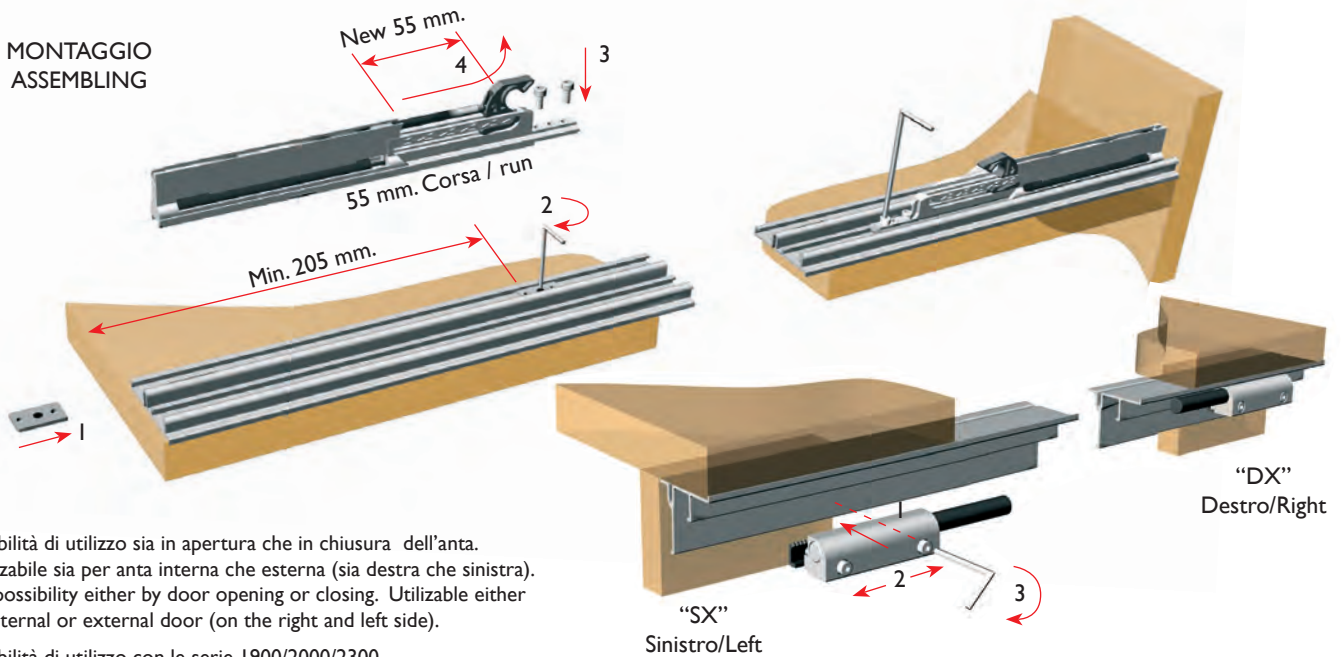
The adjustment of door perpendicularity is sideways practicable. Possibility to locking after the adjustment, always sideways practicable.





CARATTERISTICHE DEI FERMI AMMORTIZZATI ART. 4478 / CHARACTERISTICS OF STOPS SHOCK-ABSORBED ART. 4478
Larghezza minima anta 80 cm. / Minimum door width 80 cm.

MONTAGGIO
ASSEMBLING



Possibilità di utilizzo sia in apertura che in chiusura dell'anta. Utilizzabile sia per anta interna che esterna (sia destra che sinistra).
Use possibility either by door opening or closing. 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.

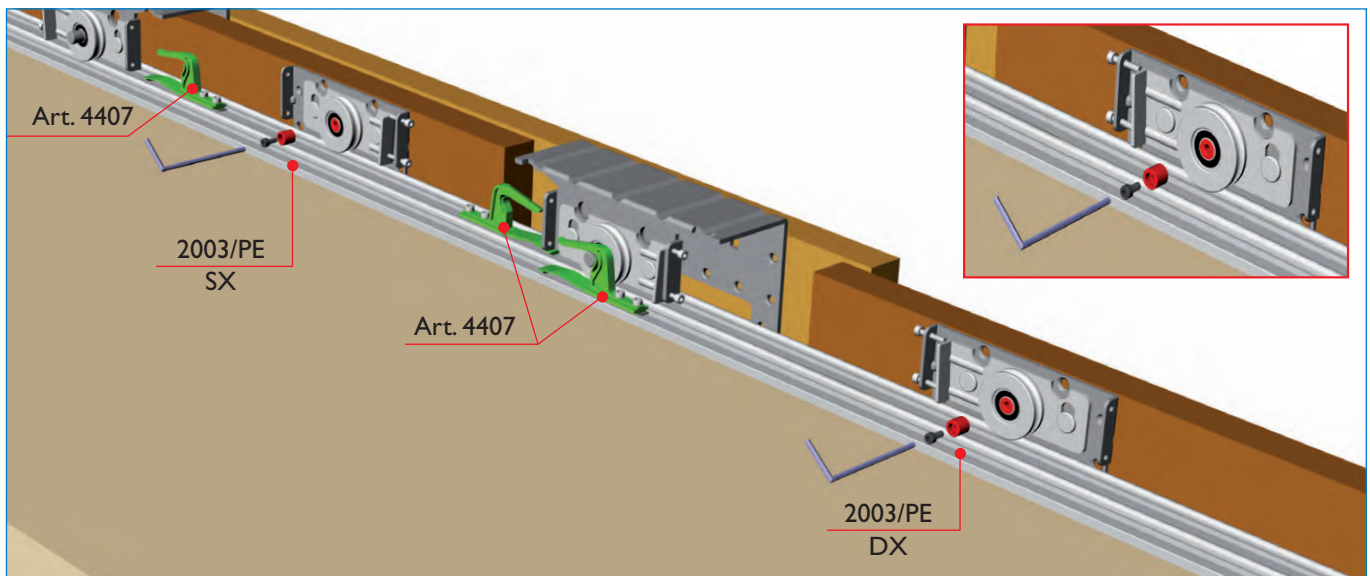
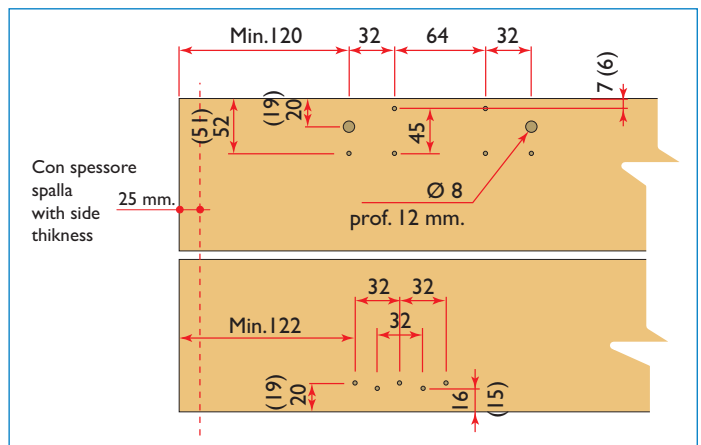
Anti-scarrucolamento garantito su tutte le serie dai fermi superiori che non permettono alla ruota di deragliare dal binario.
Anti-slipping guaranteed on all series by the upper stops that avoid the sliding out of the wheel from rail.

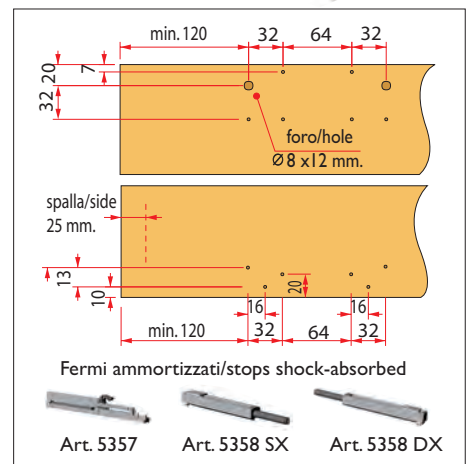
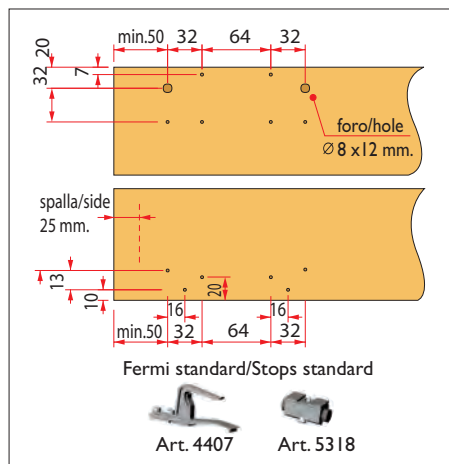
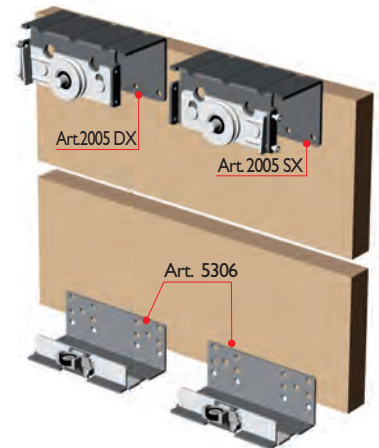
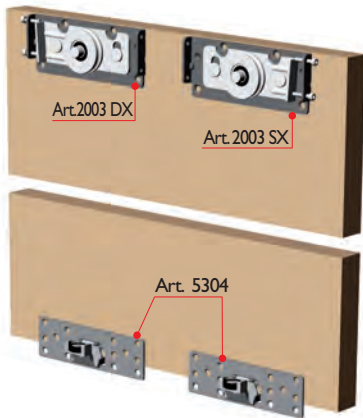
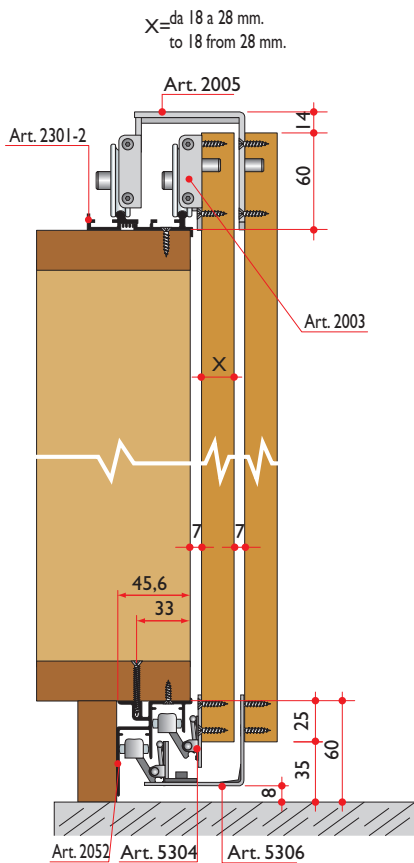
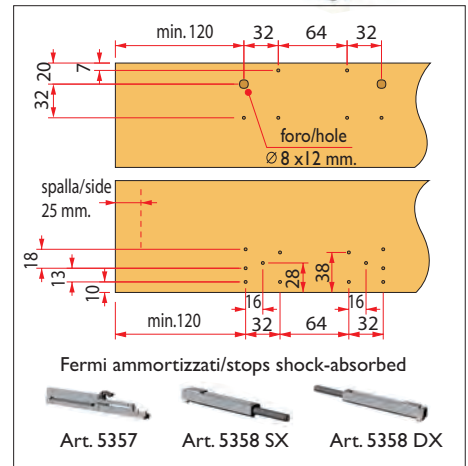
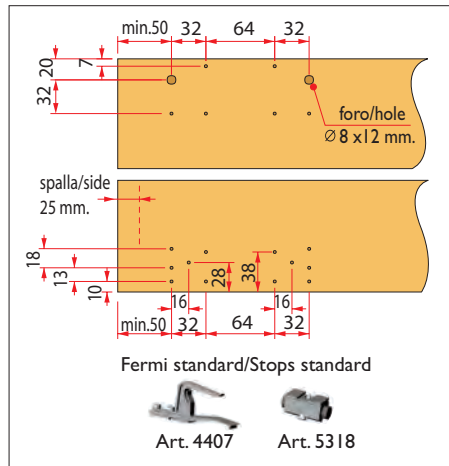
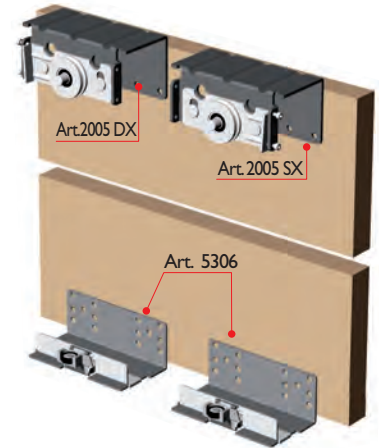
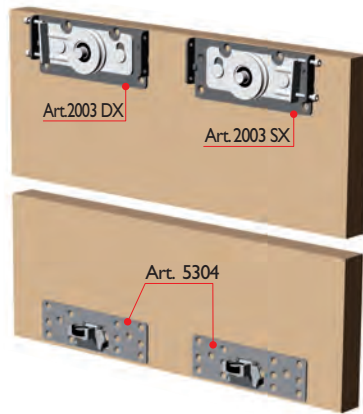
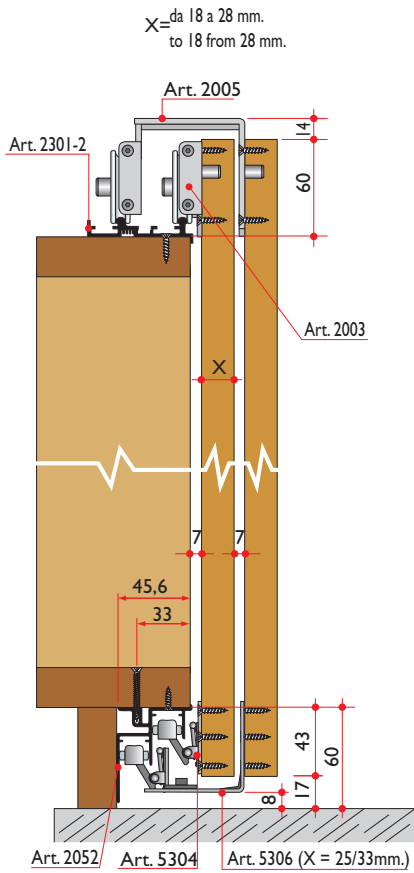
Fissaggio dei fermi possibile anche dopo il montaggio del mobile. Stops fixing is also possible after furniture assembling.

Art. 2003/PE/SX (DX)

Permette l'utilizzo dei fermi art.4407 sia in apertura che in chiusura delle ante interne.
Allows the use of stops art. 4407 both opening and closing of internal doors.

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





Serie 2500 3100



MADE IN ITALY
Villes 2000

Meccanismi per porte pieghevoli

Equipments for folding doors

Serie 3100



Serie 2500



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.

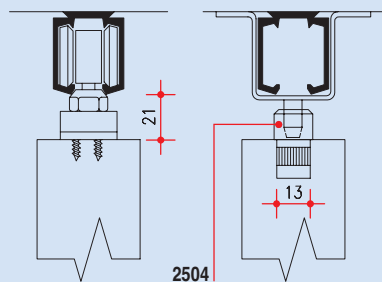
TABELLA DI CALCOLO PER LA LARGHEZZA DELLA PORTA
CALCULATION LIST OF DOOR WIDTH

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).



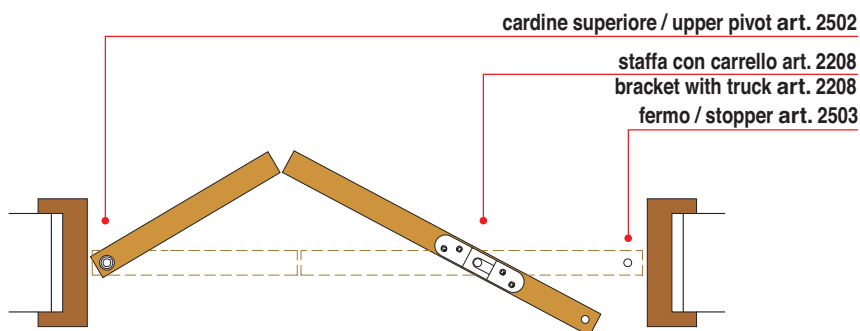
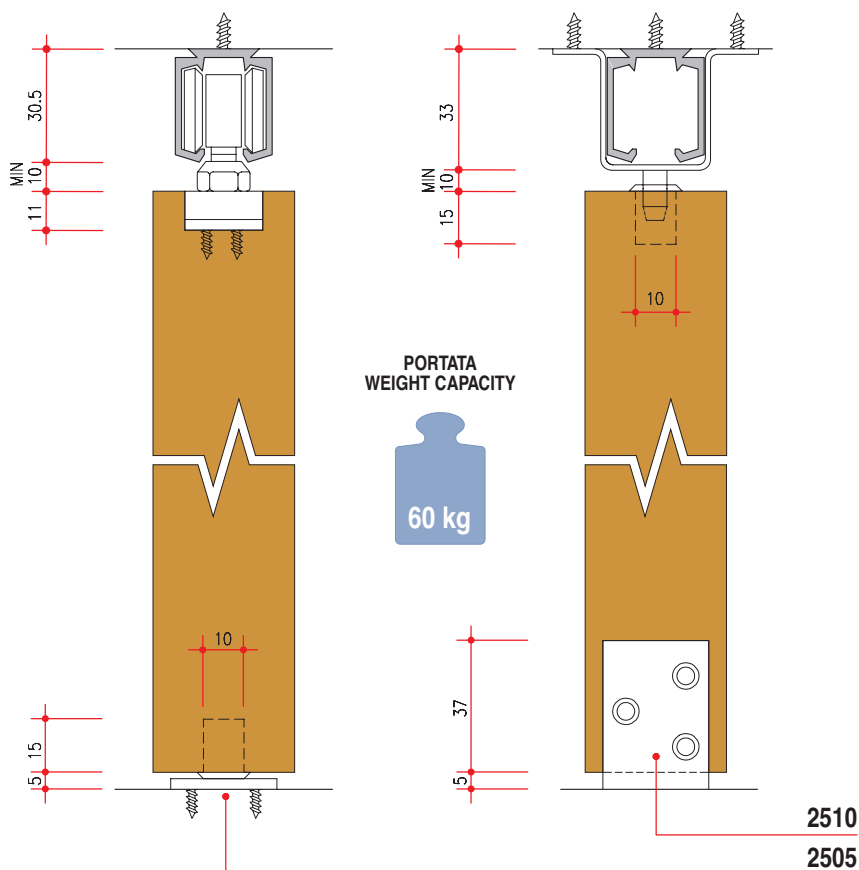
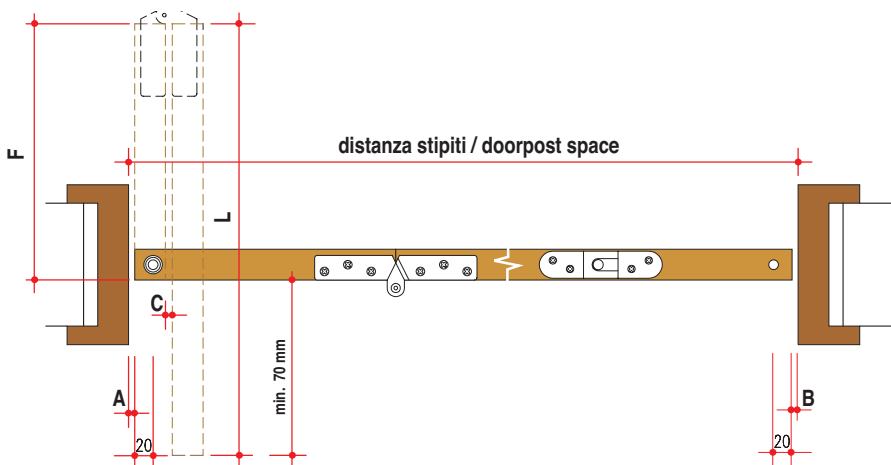
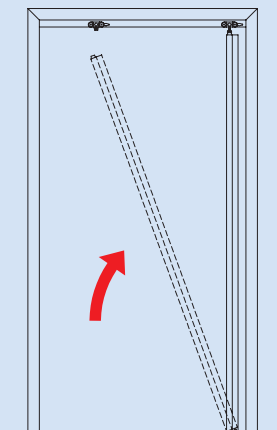
SERIE 2500 / SERIE 3100

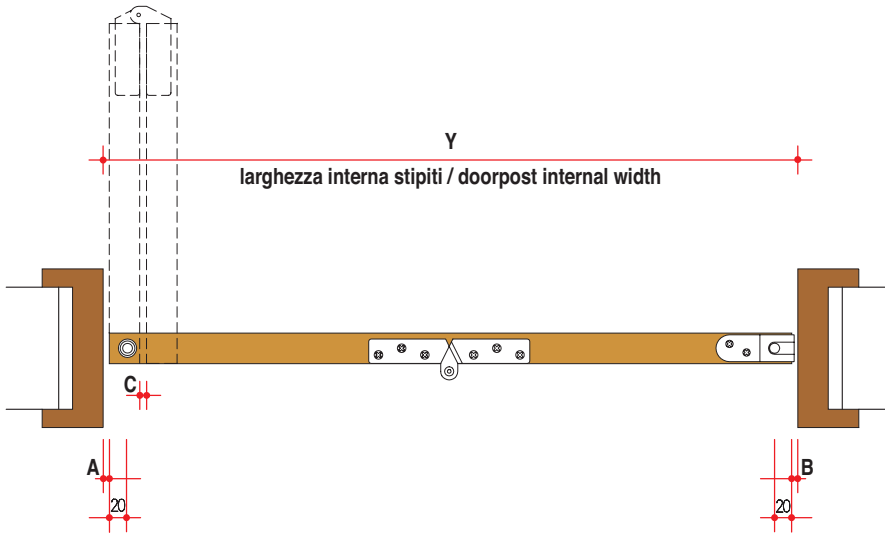
MONTAGGIO PORTA

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.





SERIE 3100

Meccanismo per porta pieghevole divisa in parti uguali.
Mechanism for folding door with equals panels.

PROPORZIONE FRA LE PARTI

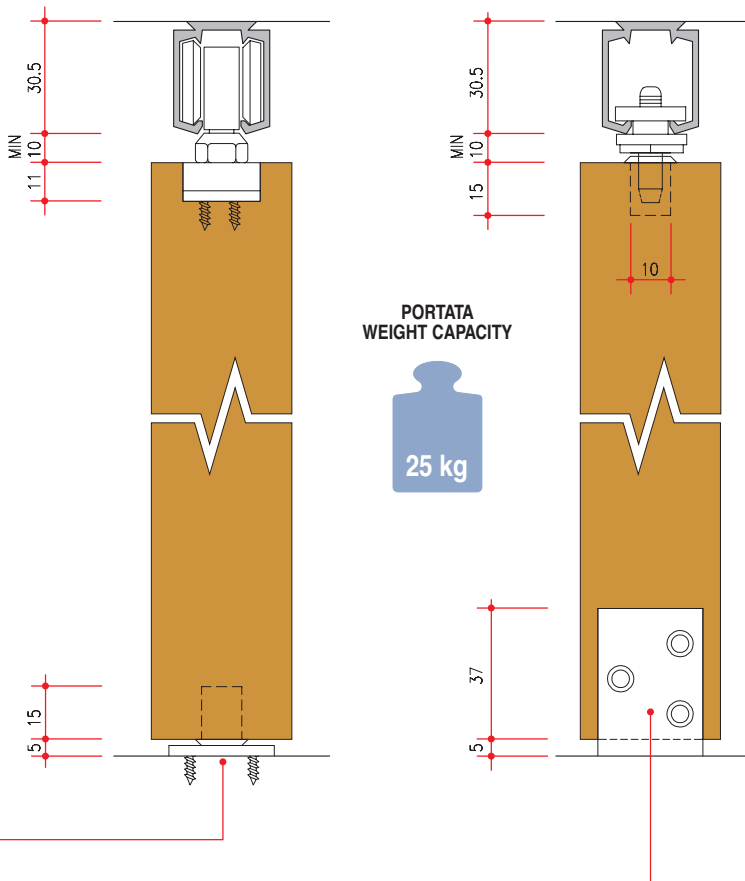
La larghezza dei pannelli si ottiene sottraendo «A + B» dalla larghezza interna dello stipite «Y».

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

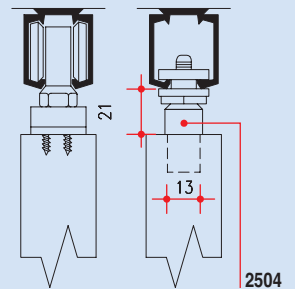
spessore anta door thickness	A	B	C
22 mm	5 mm	3 mm	11 mm
30 mm	6 mm	3 mm	11 mm
35 mm	8 mm	3 mm	11 mm
40 mm	10 mm	3 mm	11 mm



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.

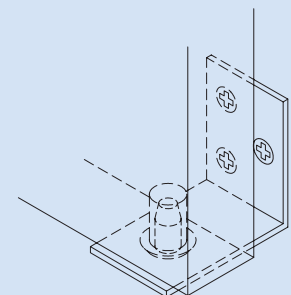
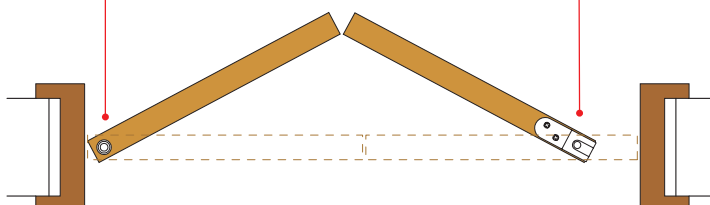
(OPTIONAL art. 2510)

Hinges to doorstop fixing

To use instead of art. 2505.

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

cardine superiore / upper pivot art. 3104



Montaggio porta come Serie 2500
Door mounting as Serie 2500



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 (Light)
Cerniera in acciaio
Steel hinge

art. 5203 (Strong)
Cerniera in acciaio
Steel hinge

art. 5203/M (Strong)
Cerniera in acciaio con molla
Steel hinge with spring

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

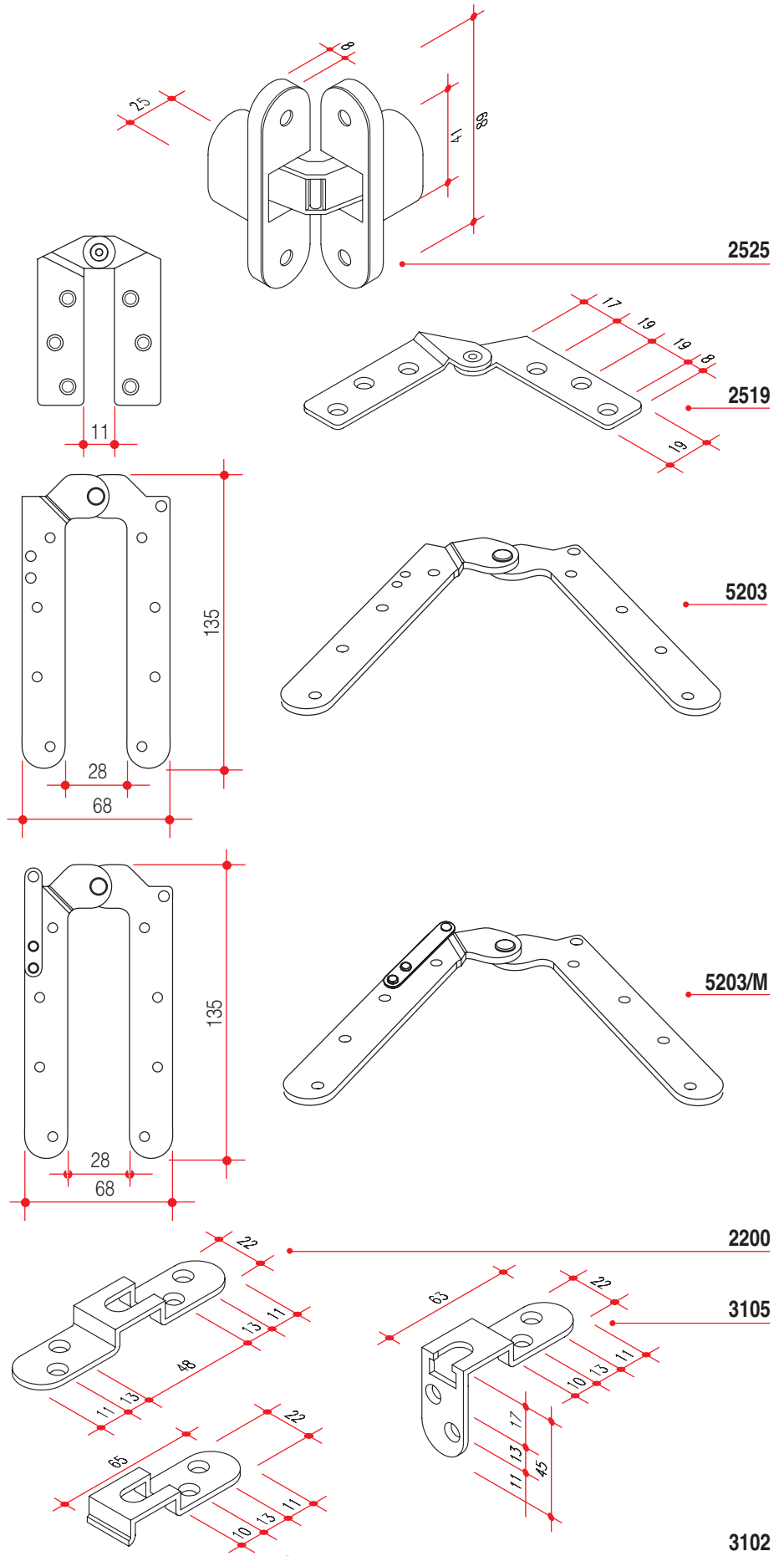
art. 2204 8/16 mm
Chiave fissa
Key

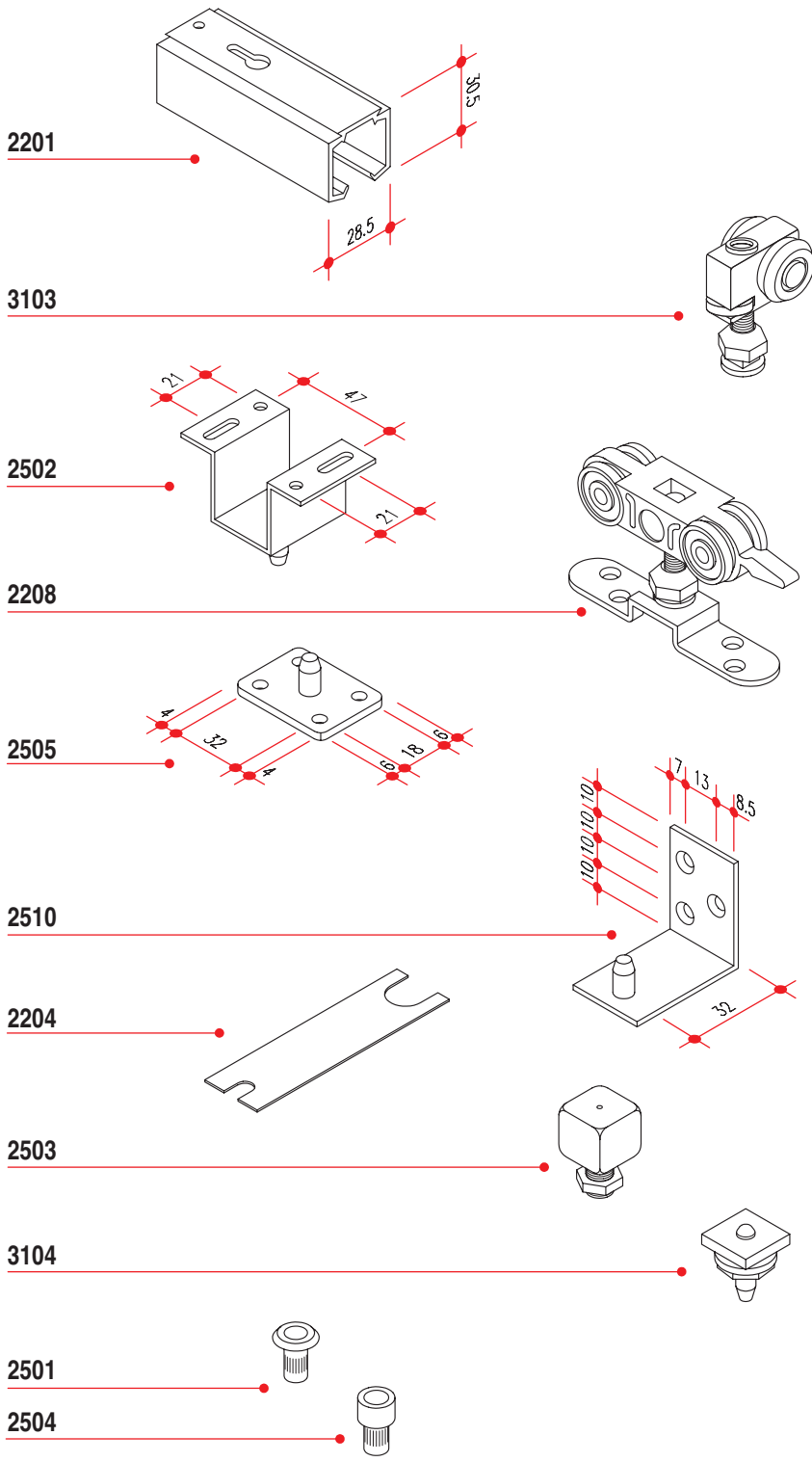
art. 2510
Cardine inferiore per fissaggio allo stipite
Doorpost fixing lower pivot

art. 2200
Staffa incassabile
Embedded bracket

art. 3105 per/for art. 3103
Staffa angolare per carrello
Corner bracket for truck

art. 2525 89 x 25 mm
Cerniera invisibile in acciaio e nylon
Invisible nylon and steel hinge



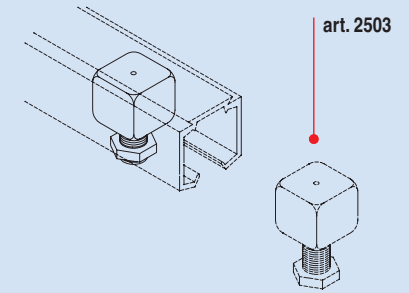


SERIE 2500/3100

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.



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. 2525 89 x 25 mm

Cerniera invisibile in acciaio e nylon
Invisible nylon and steel hinge

art. 1505

art. 1506

art. 1529

art. 1530

Cerniere invisibili regolabili su 3 assi.
Caratteristiche a pag. 173 - 174

Invisible hinges 3 axis adjustable.

Technical characteristics pag. 173 - 174

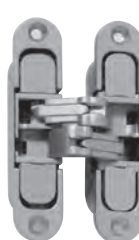
CERNIERE INVISIBILI - INVISIBLE HINGES

Art. 1505

Art. 1506

Art. 1529

Art. 1530





SERIE 2500/3100

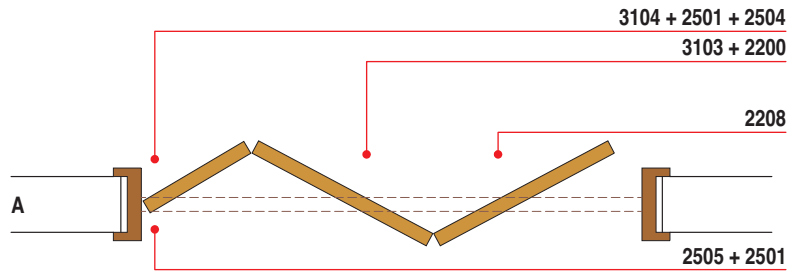
TIPOLOGIE DI UTILIZZO
EMPLOYMENT TYPOLOGY

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

Kit art. 2500/3100/A	
Art. 2501	pz. 3
Art. 2504	pz. 2
Art. 2204	pz. 1
Art. 2502	pz. 1
Art. 3104	pz. 1
Art. 2505	pz. 1
Art. 5203	pz. 4
Art. 3103	pz. 2
Art. 2200	pz. 1
Art. 2208	pz. 1
Art. 2503	pz. 1
Art. 2200/2500	pz. 1

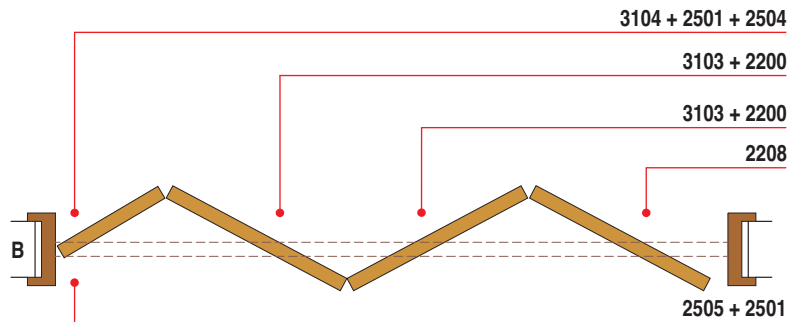


TIPO / MODE B

Serie 2500/3100
Porta a libro con pannelli a larghezza variabile, compatibile con carrelli e cardine Serie 3100.

PORTATA TOTALE CARRELLI: 100 Kg
Folding door with panels of varying width, Serie 3100 trucks and pivot compatible.
TOTAL CAPACITY OF TRUCKS: 100 Kg

Kit art. 2500/3100/B	
Art. 2501	pz. 2
Art. 2504	pz. 1
Art. 2204	pz. 1
Art. 2502	pz. 1
Art. 3104	pz. 1
Art. 2505	pz. 1
Art. 5203	pz. 6
Art. 3103	pz. 3
Art. 2200	pz. 1
Art. 2208	pz. 1
Art. 2200/2500	pz. 2

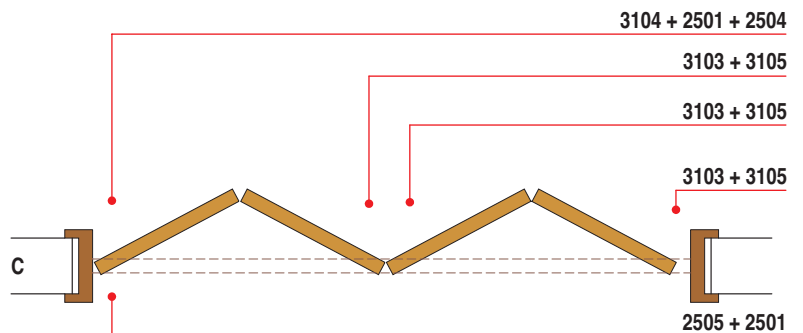


TIPO / MODE C

Serie 3100
Porta a libro con pannelli a larghezza costante.

PORTATA TOTALE CARRELLI: 50 Kg
Folding door with equal panels.
TOTAL CAPACITY OF TRUCKS: 50 Kg

Kit art. 2500/3100/C	
Art. 2501	pz. 2
Art. 2504	pz. 1
Art. 2204	pz. 1
Art. 3104	pz. 1
Art. 2505	pz. 1
Art. 2525	pz. 9
Art. 3103	pz. 3
Art. 3105	pz. 3

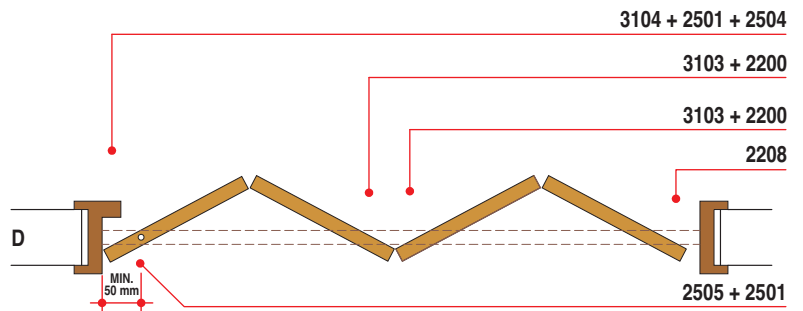


TIPO / MODE D

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

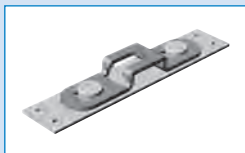
Kit art. 2500/3100/D	
Art. 2501	pz. 2
Art. 2504	pz. 1
Art. 2204	pz. 1
Art. 3104	pz. 1
Art. 2505	pz. 1
Art. 2525	pz. 9
Art. 3103	pz. 3
Art. 2200	pz. 1
Art. 2200/2500	pz. 2



Ai Kit Art. 2500/3100/A/B/C/D aggiungere binario art. 2201

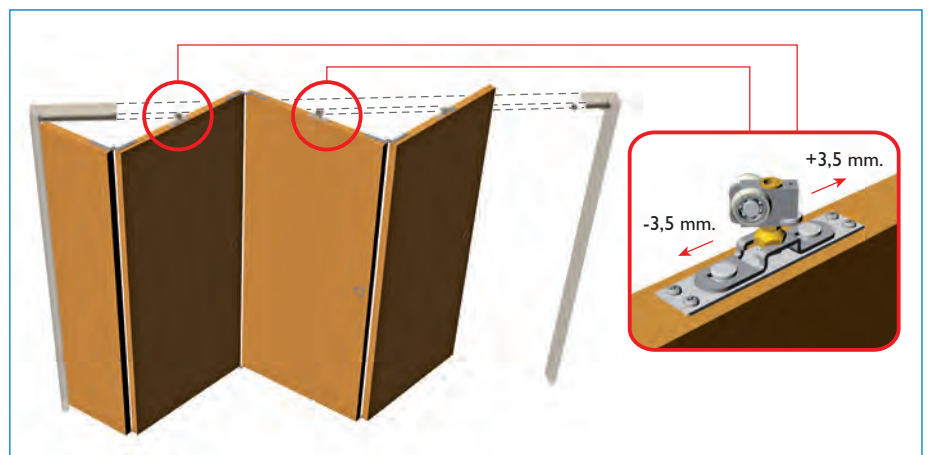
Ref. Kit Art. 2500/3100/A/B/C/D to add the rail art 2201

NUOVO ACCESSORIO NEW ACCESSORY

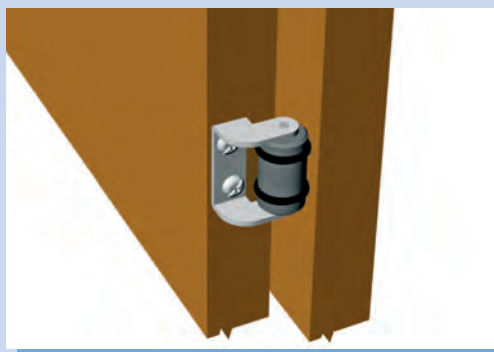


Art. 2200/2500

Staffa con funzione di autoallineamento
Self aligning bracket



Serie 2600



Sistema raddrizza ante con struttura tubolare
in alluminio e carrello antistrisciamento.

Door straightening system with aluminium
tubular structure and anti-scraping truck.



MADE IN ITALY
Villes 2000



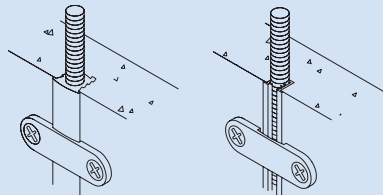
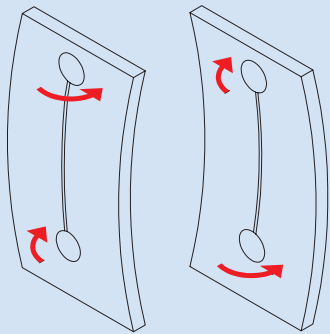
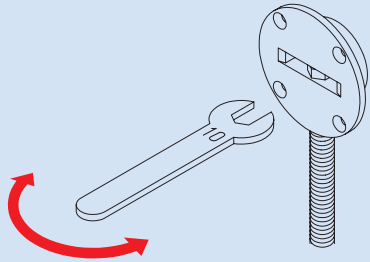


SERIE 2600

**SCHEMA DI FRESATURA SULLE ANTE
DESIGN FOR THE MILLING ON THE DOORS**

Il sistema è studiato per risolvere il problema della curvatura delle ante degli armadi, per piccoli e grandi spessori, di facile applicazione.

System is designed to solve the problem of curving wardrobe doors, for small and large thickness, easy to apply.



COMPONENTI - COMPONENTS

art. 2604 lunghezza/length 2169 mm
Tubolare in alluminio, da incasso
Embedded aluminium rod

art. 2608 lunghezza/length 1608 mm

art. 2606 lunghezza/length 2169 mm
Canalino in PVC
PVC rail

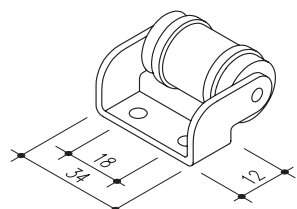
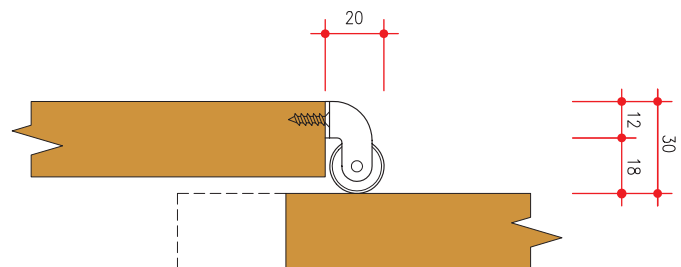
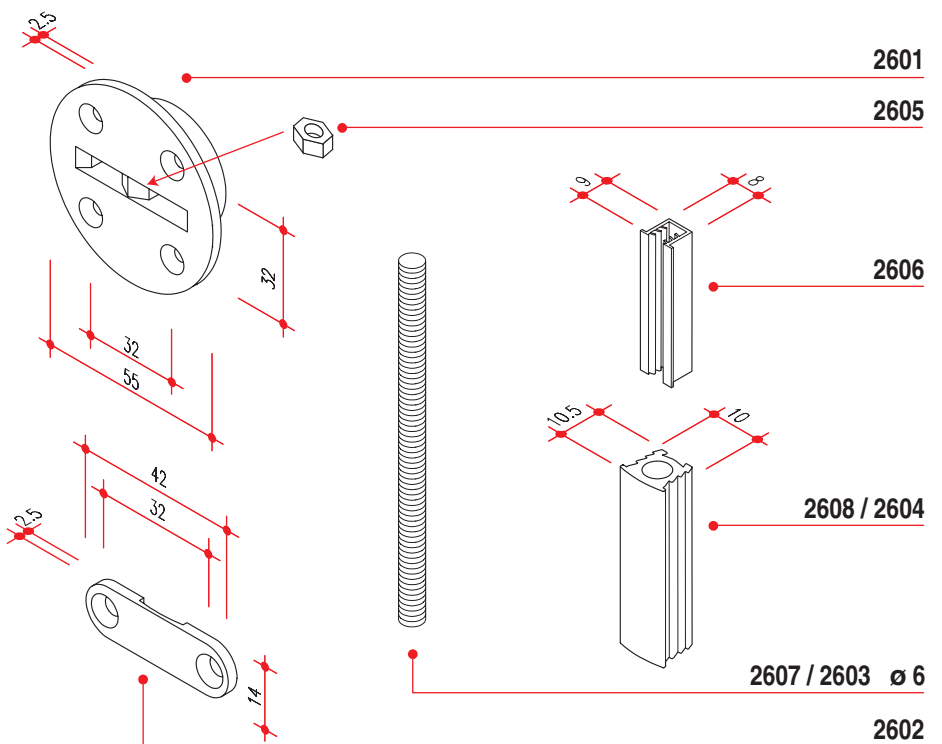
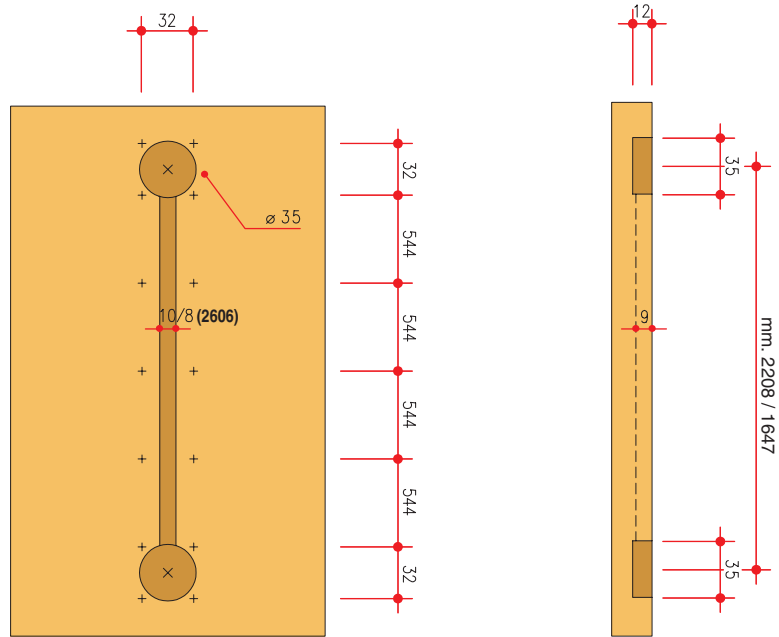
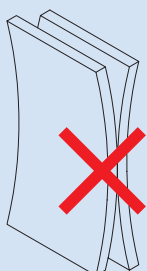
art. 2601
Bussola in plastica
Plastic sleeve

art. 2602
Traversino in plastica
Plastic plate

art. 2603 lunghezza/length 2226 mm
Barra filettata M6
M6 screwed bar

art. 2607 lunghezza/length 1665 mm

art. 2050
Carrello antistrisciamento
Anti-scraping truck



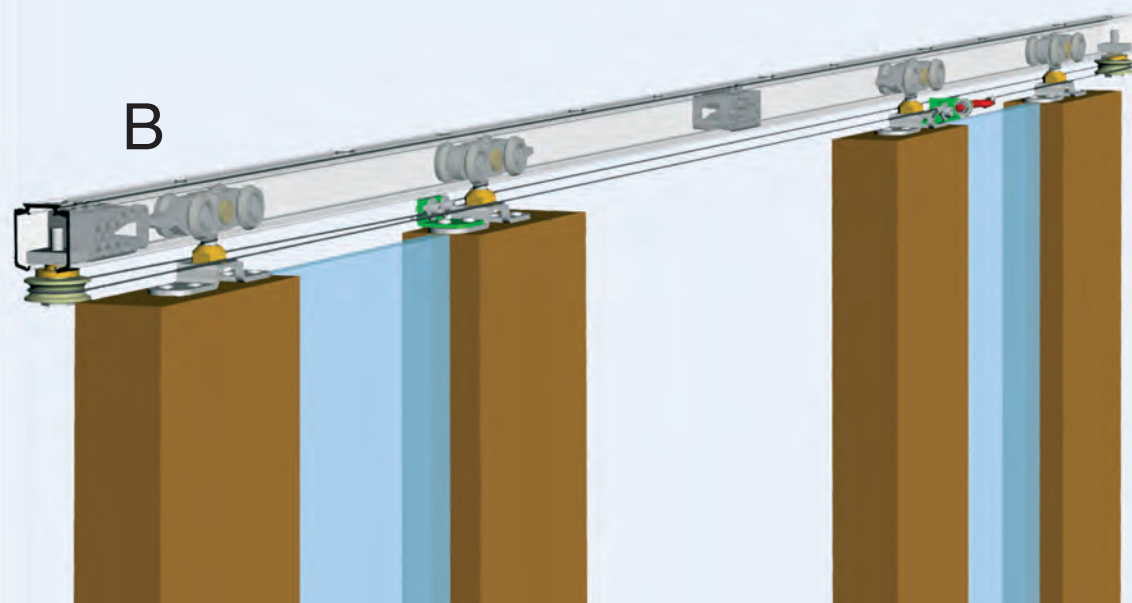
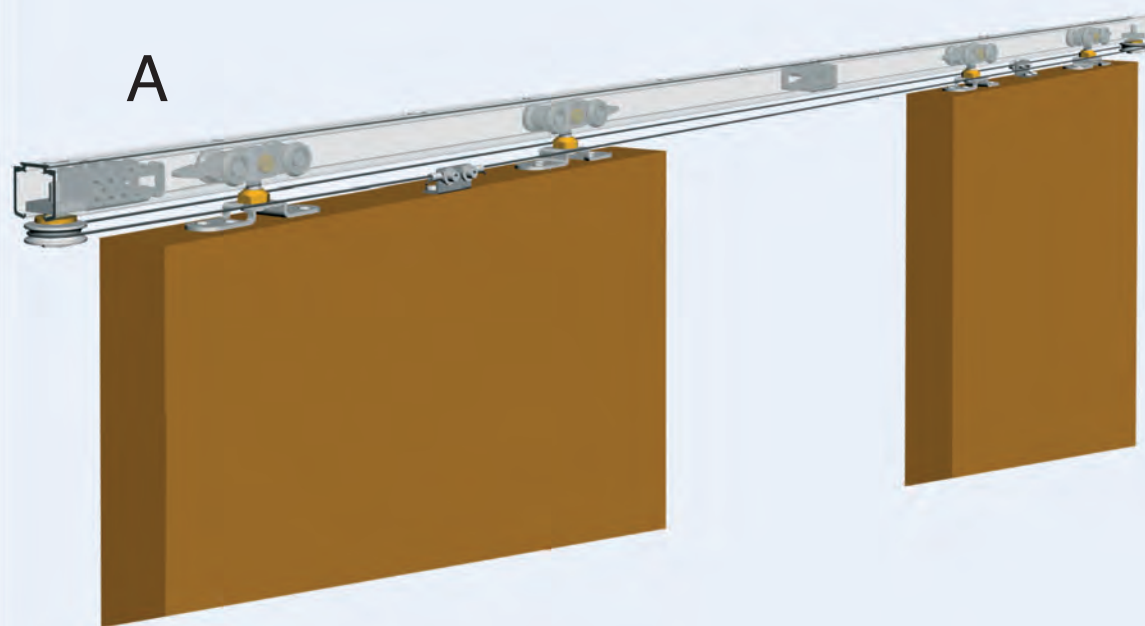
Serie 2700



MADE IN ITALY
Villes 2000

Meccanismo di collegamento per
l'apertura e la chiusura contemporanea
di due porte o persiane scorrevoli.

Connection system for contemporary
opening and closing of two sliding
doors or blinds.





SERIE 2700

SEZIONE 1:2
SECTION 1:2

Sono necessari due kit per porta scorrevole Serie 2200
Are needed two kits for sliding door Serie 2200

MONTAGGIO

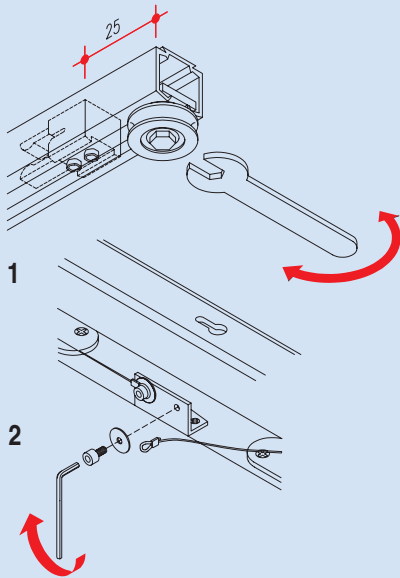
Dopo aver inserito i carrelli e fissato i fermi di fine corsa:

- (1) Bloccare le due carrucole alle estremità del binario.
- (2) Fissare il cappio del cavo alla prima vite della squadretta fermacavo, inserire il cavo nella carruola più vicina; tendere e bloccarlo alla squadretta sull'altra anta, arrotolandolo alle viti. Inserire il cavo nella seconda carruola, tenderlo e fissarlo alla seconda vite della prima squadretta.

ASSEMBLING

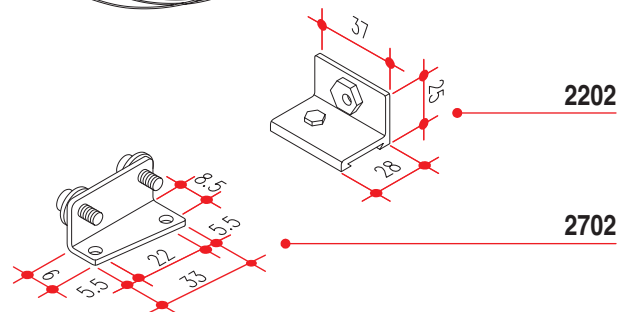
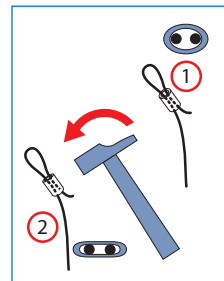
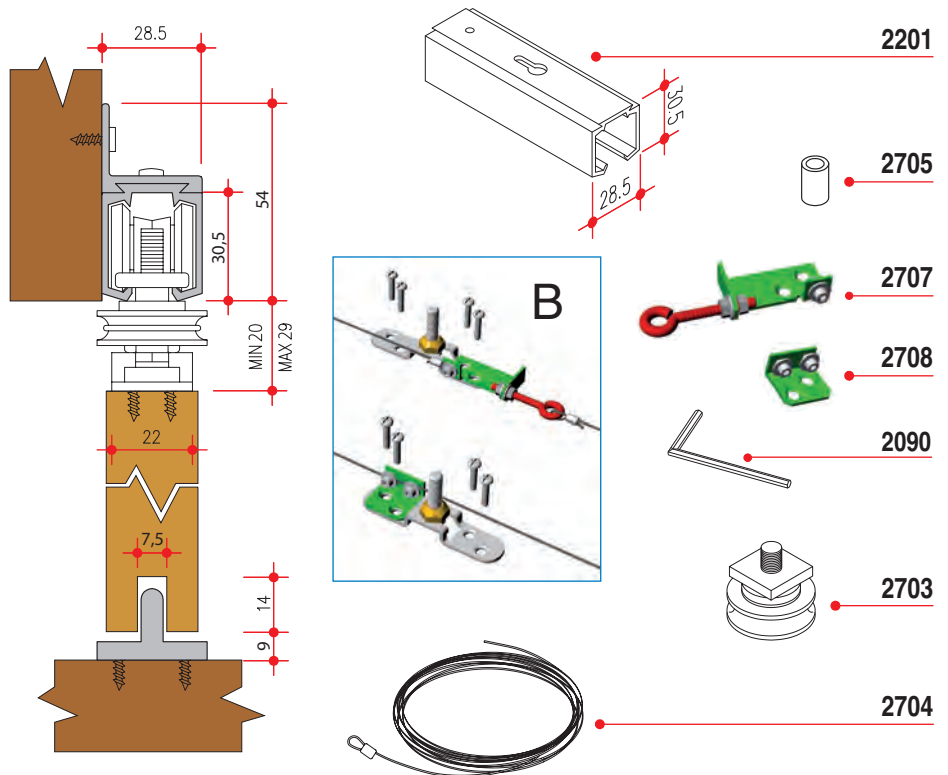
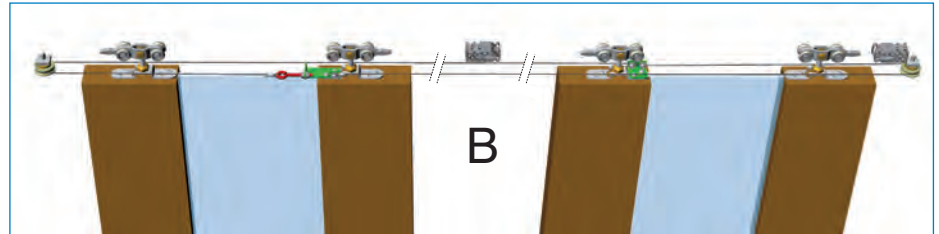
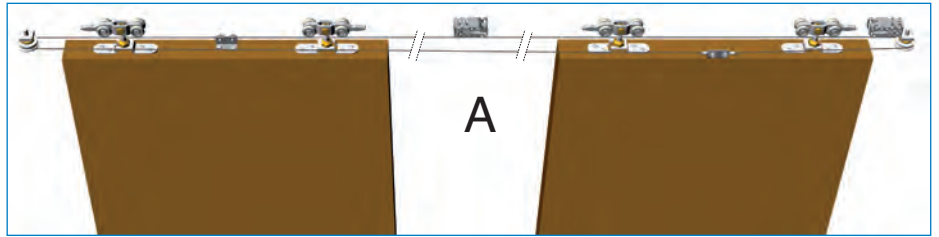
After to have inserted trucks and fixed the limit switch stoppers:

- (1) Block the pulleys at the end of rail.
- (2) Fix the cable noose to the first screw of the lock-cable plate, insert the cable into the nearer pulley throat; stretch it and lock to the plate on the other door, wrapping it to the screws. Insert the cable in the second pulley throat, stretch it and fix at the second screw of first lock-cable plate.



COMPONENTI - COMPONENTS

- art. 2201
Binario in alluminio, forato e asolato
Aluminium rail, punched
- art. 2202 per/for art. 2201
Squadretta reg. di ancoraggio per fissaggio a parete
Anchoring adjustable plate for wall fixing
- art. 2702
Squadretta di acciaio fermacavo
Lock-cable steel plate
- art. 2703 ø 30
Carrucola con cuscinetto
Pulley with bearing
- art. 2704 per 2 porte fino a 1 mt. / for 2 doors since 1 mt.
Cavo in acciaio zincato rivestito, con 1 cappio
(bobina 8,5 mt.)
Covered zinc-plated cable, with slipknot (
- art. 2705
Bussola deformabile, per formazione secondo cappio
Deformable bush, to forming second slipknot
- art. 2708
Squadretta di acciaio fermacavo
Lock-cable steel plate
- art. 2707
Squadretta di acciaio fermacavo regolabile
Adjustable lock-cable steel plate (coil 8,5 mt.)
- art. 2090
Squadretta di acciaio fermacavo regolabile
Adjustable lock-cable steel plate



A  **Kit art. 2710**

kit completo composto da:
complete kit composed with:
pz. 1 art. 2090 - 2704 - 2705
pz. 2 art. 2702 - 2703
+ istruzioni di montaggio
+ assembling instructions

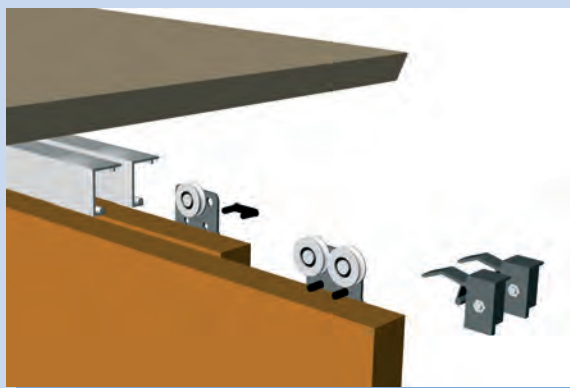
B  **Kit art. 2717**

kit completo composto da:
complete kit composed with:
pz. 1 art. 2708 - 2090 - 2704
- 2705 - 2707 pz. 2 art. 2703
+ istruzioni di montaggio
+ assembling instructions

Serie 2800



MADE IN ITALY
Villes 2000



Sistema scorrevole per armadi con ante
interne sospese.

Sliding system for wardrobes with
internal hanging doors.



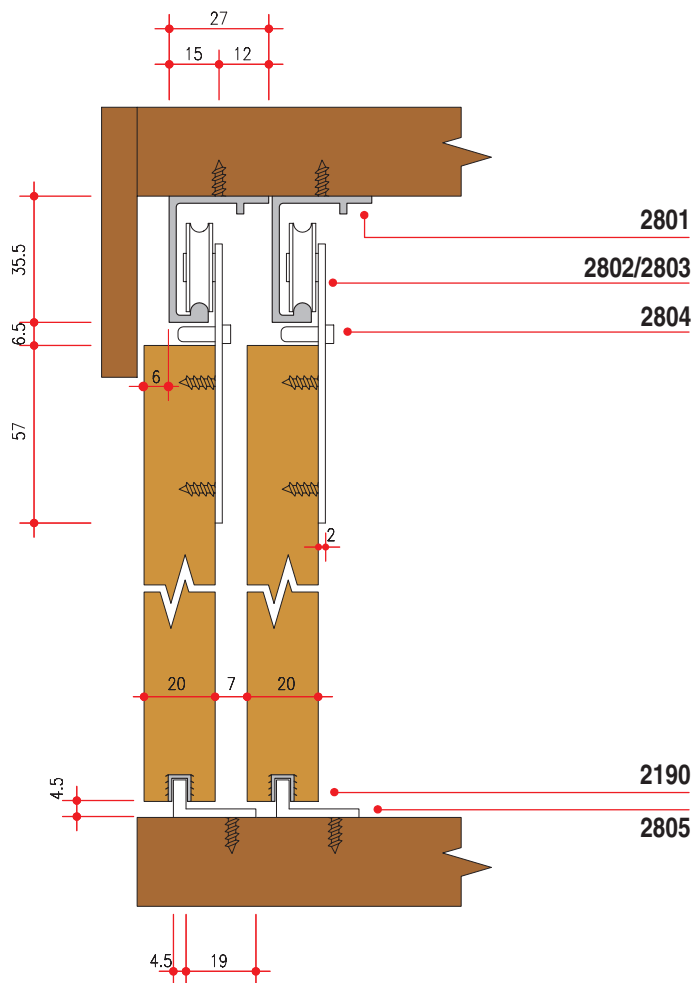


SERIE 2800

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.

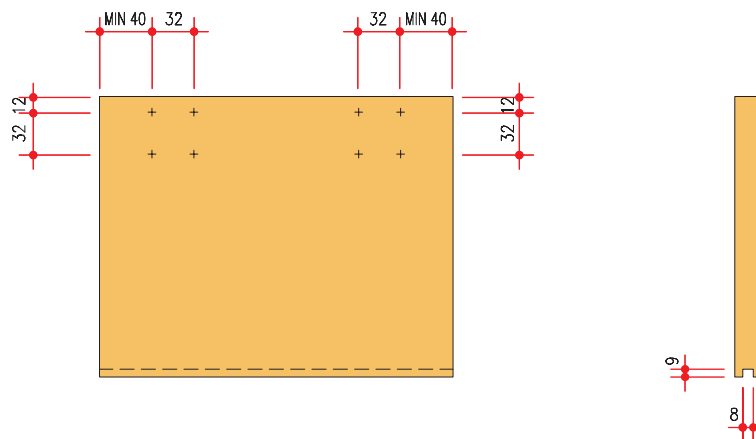


SCHEMA DI FORATURA E FRESATURA DELLE ANTE

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.

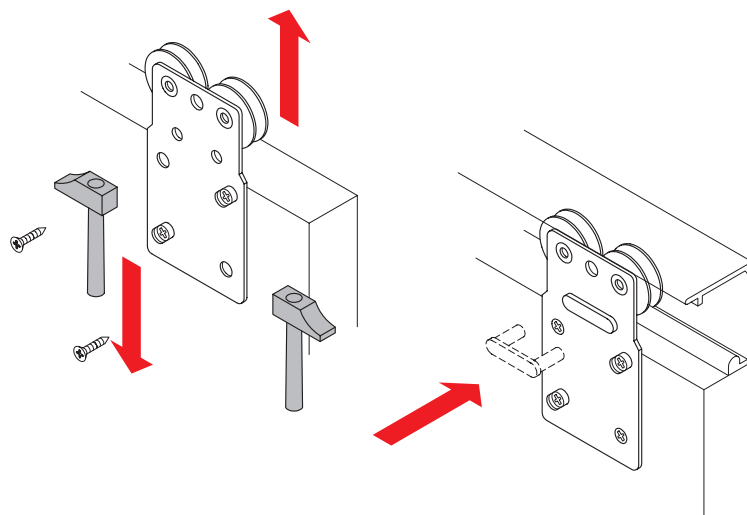


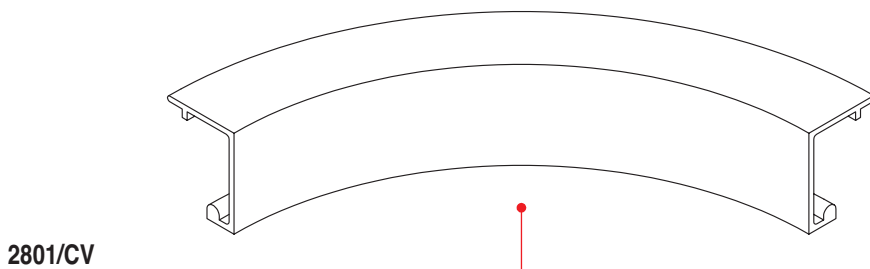
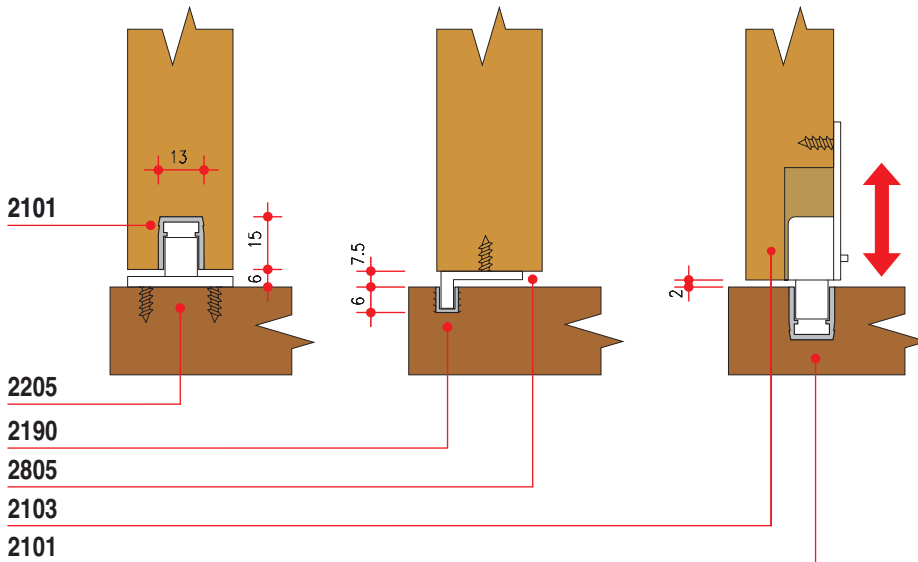
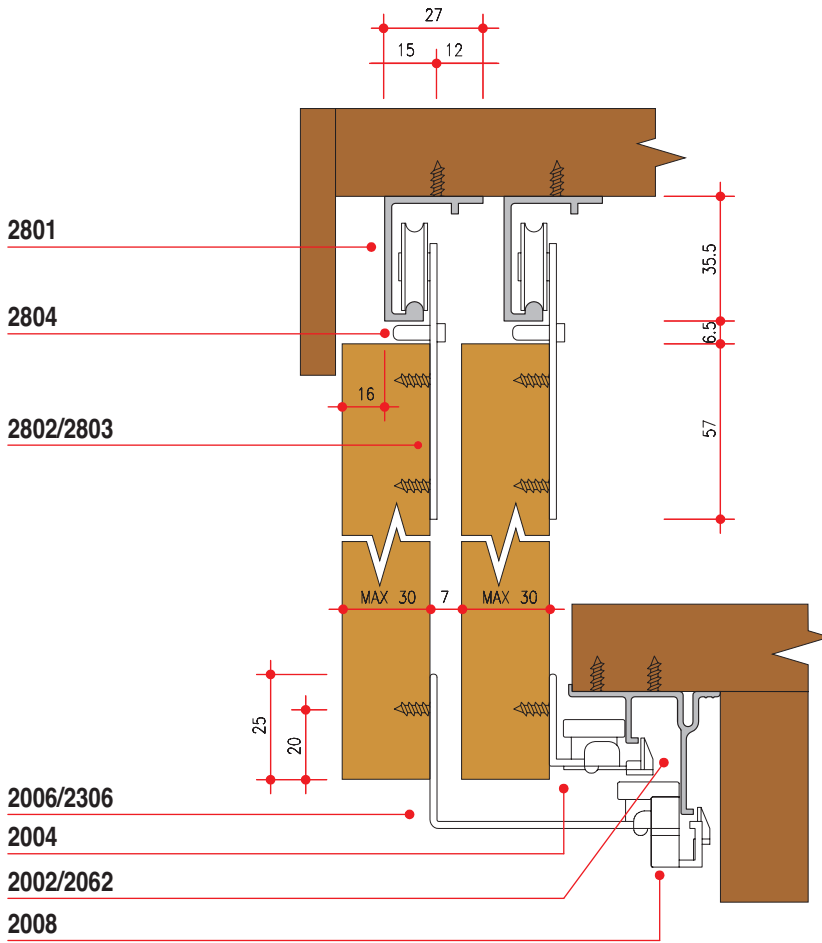
MONTAGGIO E REGOLAZIONE

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 antiscarrucolamento.

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 possible 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).

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

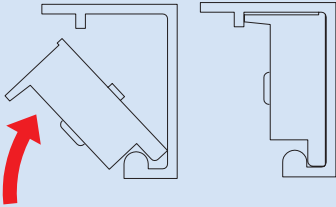
Sliding system Serie 2800 is available with one or two wheels on each truck, according to the door weight.

MONTAGGIO

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

ASSEMBLING

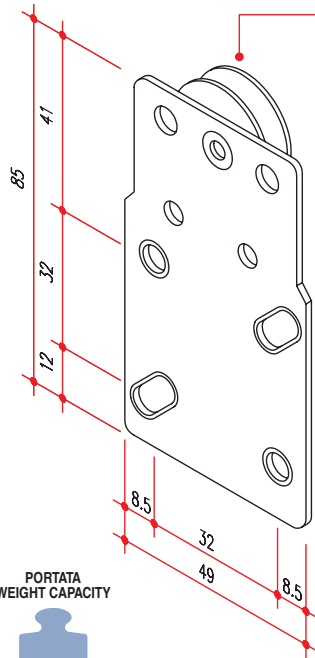
Is available to insert onto the upper rail, front the unit, of doors and stoppers .



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

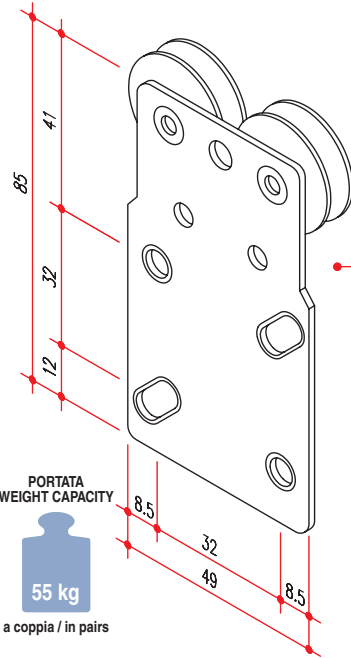


PORTATA WEIGHT CAPACITY



a coppia / in pairs

2803

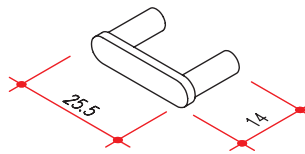


PORTATA WEIGHT CAPACITY

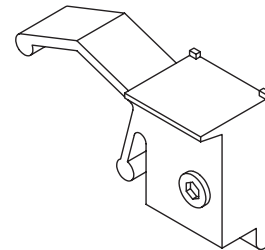


a coppia / in pairs

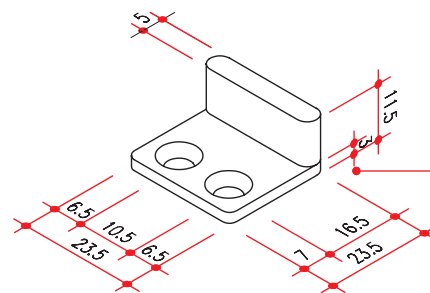
2804



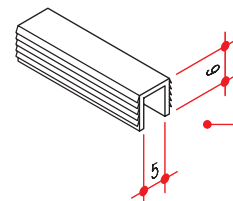
2807 dx/sx
right/left



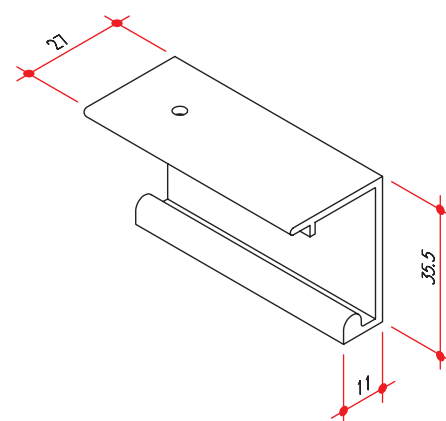
2805



2190



2801



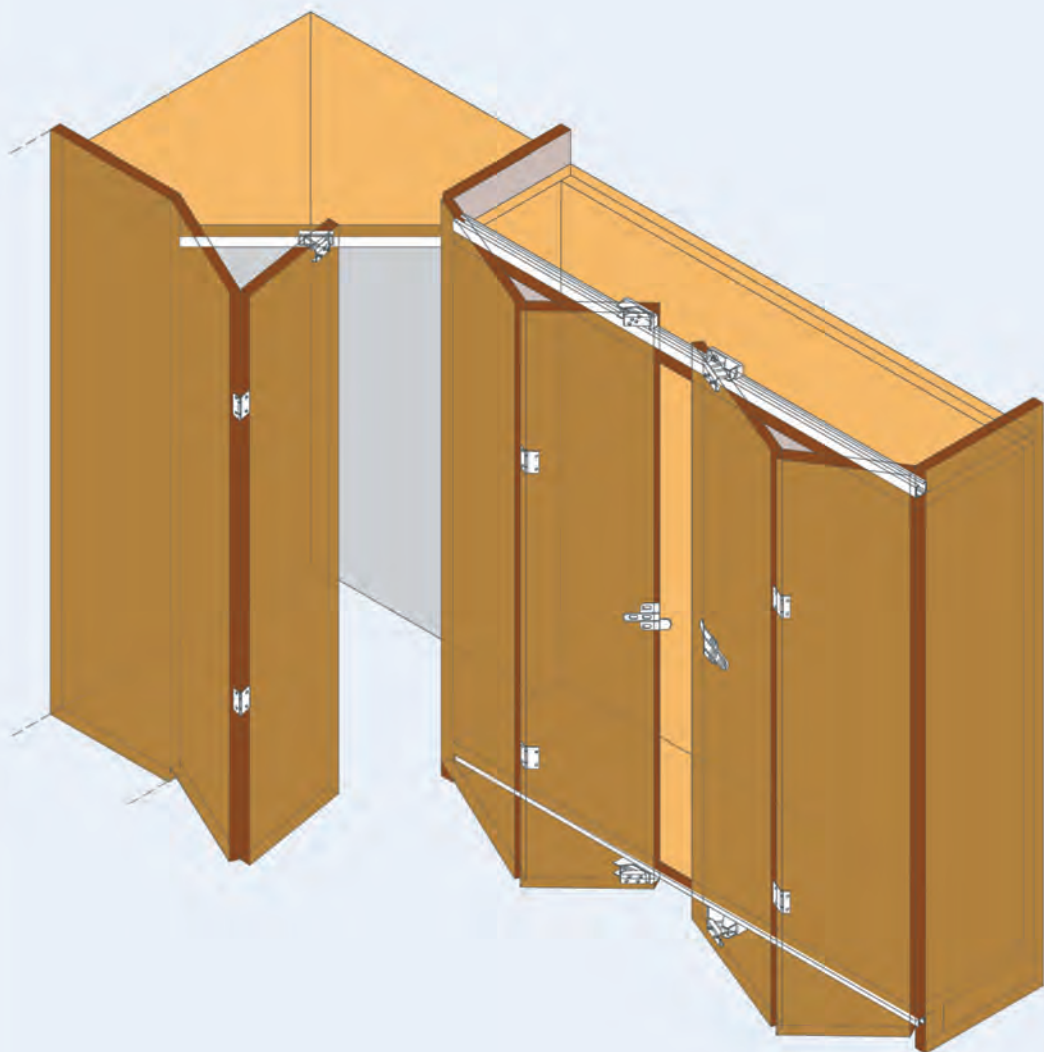
Serie 2900



MADE IN ITALY
Villes 2000

Meccanismo scorrevole
per ante a libro di armadi
e cabine spogliatoio

Sliding system for folding doors
or 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 enable 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

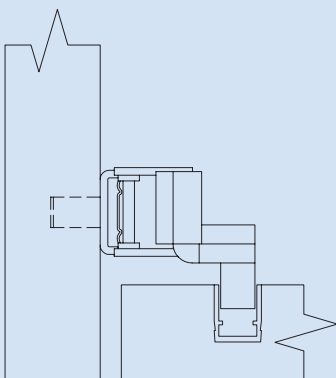
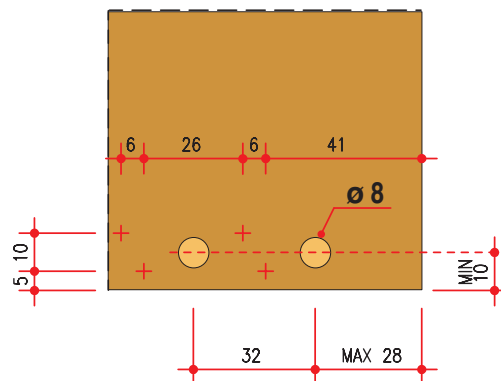
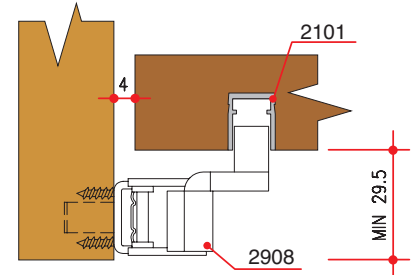
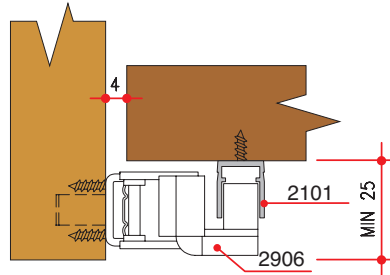
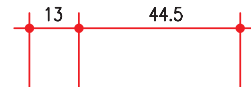
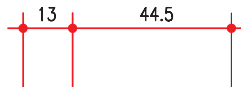
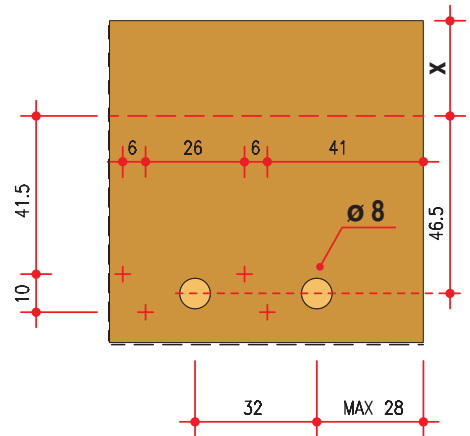
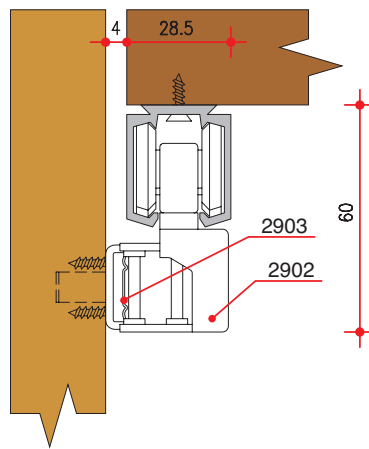
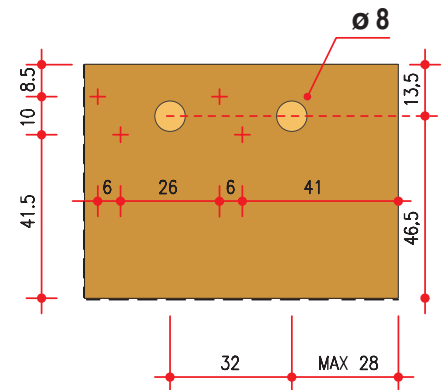
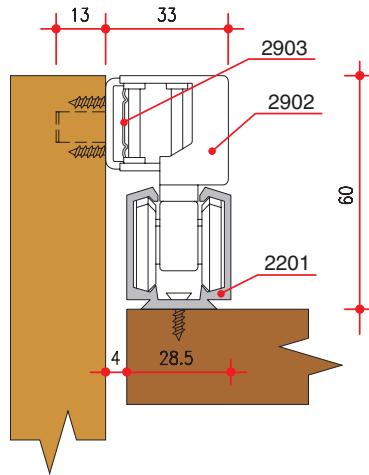


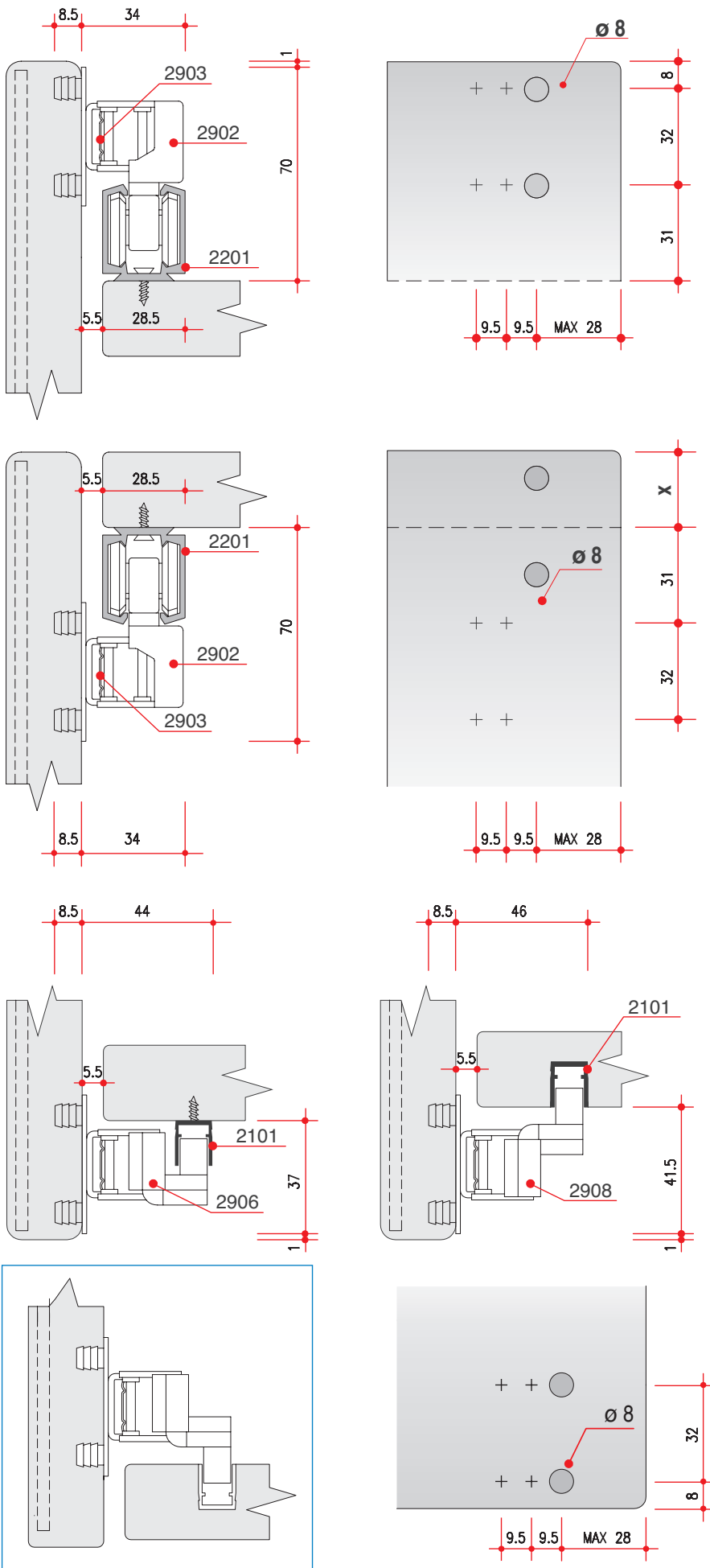
GUIDA INFERIORE SUPPLEMENTARE

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 / 4400 / 5300.

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 1900/2000/2300/4400/5300.





SERIE 2900

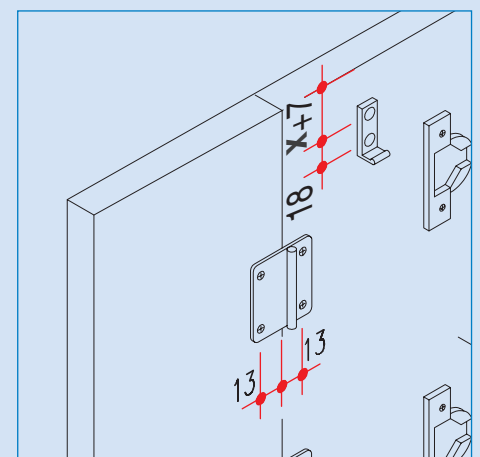
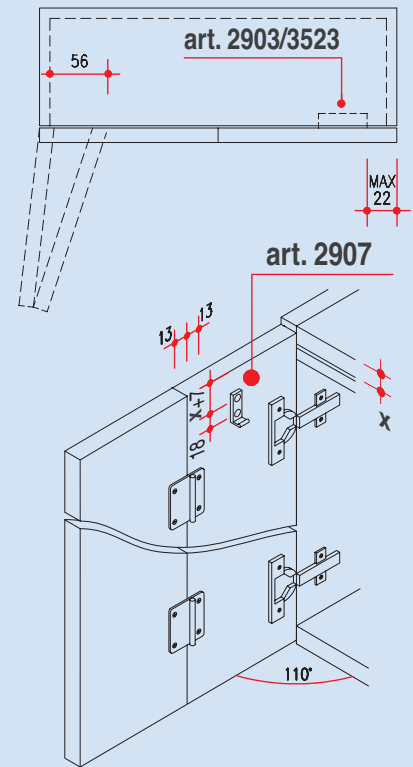
SEZIONE 1:2
SECTION 1:2

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 / 2300/4400/5300.

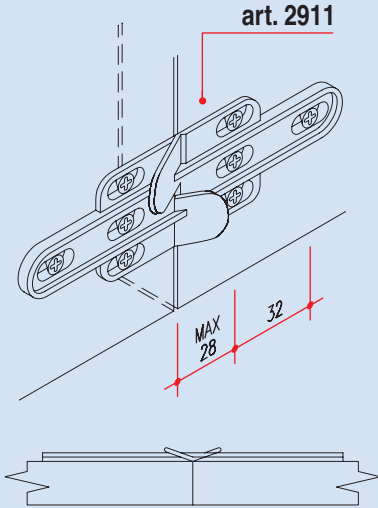
ADDITIONAL LOWER SLIDER
Design referred to three types using of lower slider (art. 2906) combined to the rail (art. 2101) and own drilling plan. Will be unit all measures of doors and socket with Serie 1900/2000/2300/4400/5300.



SERIE 2900

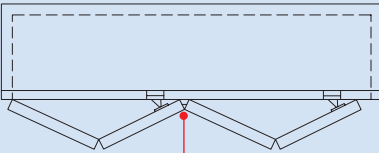
NUOVO FERMO DI CHIUSURA ANTE art. 2911
Applicare sulle ante di grandi dimensioni gli appositi fermi interni di chiusura per facilitare il loro allineamento.

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



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 ritengo
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

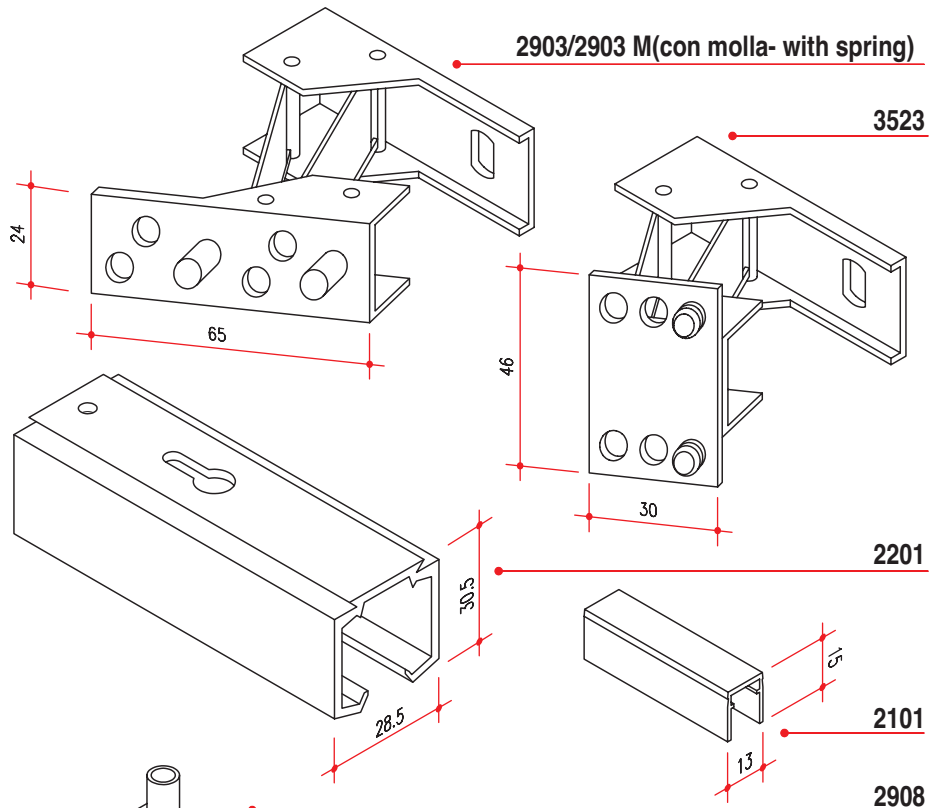
art. 3523

Cerniera acciaio per ante a telaio
Steel hinge for doorframe

art. 2935

Cerniera centrale a libro asimmetrica regolabile
Adjustable central hinge (asymmetrical)

2903/2903 M (con molla - with spring)



3523

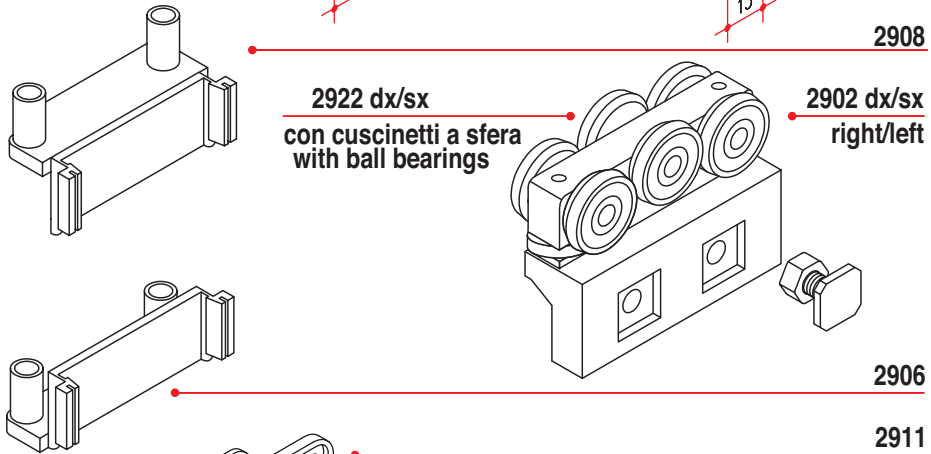
2201

2101

2908

2922 dx/sx
con cuscinetti a sfera
with ball bearings

2902 dx/sx
right/left



2906

2911

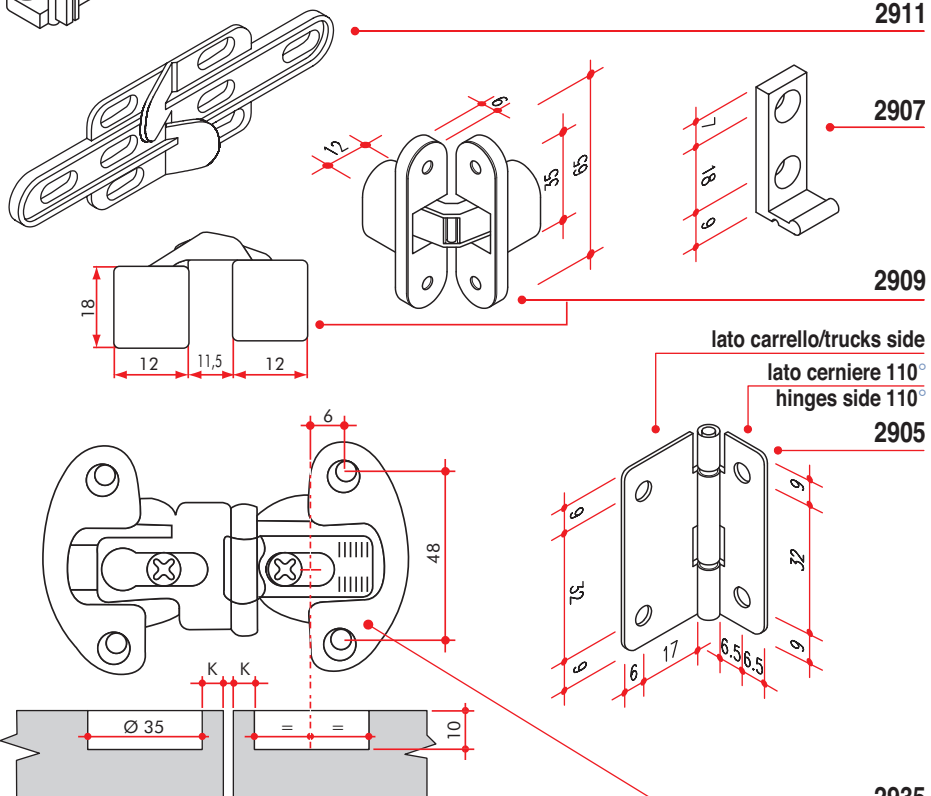
2907

2909

lato carrello/trucks side

lato cerniere 110°
hinges side 110°

2905

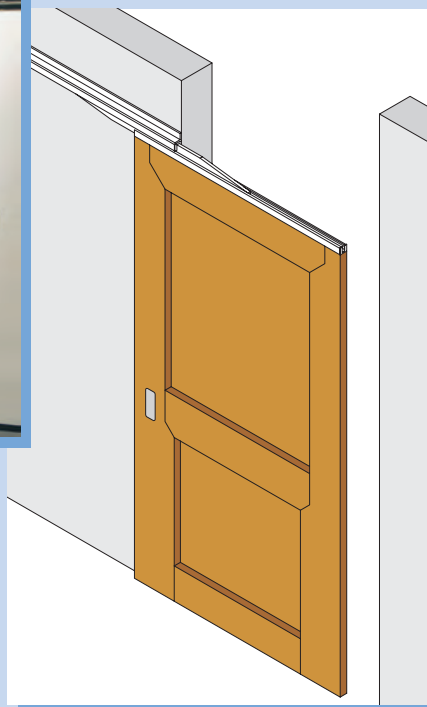


2935

Serie 3000

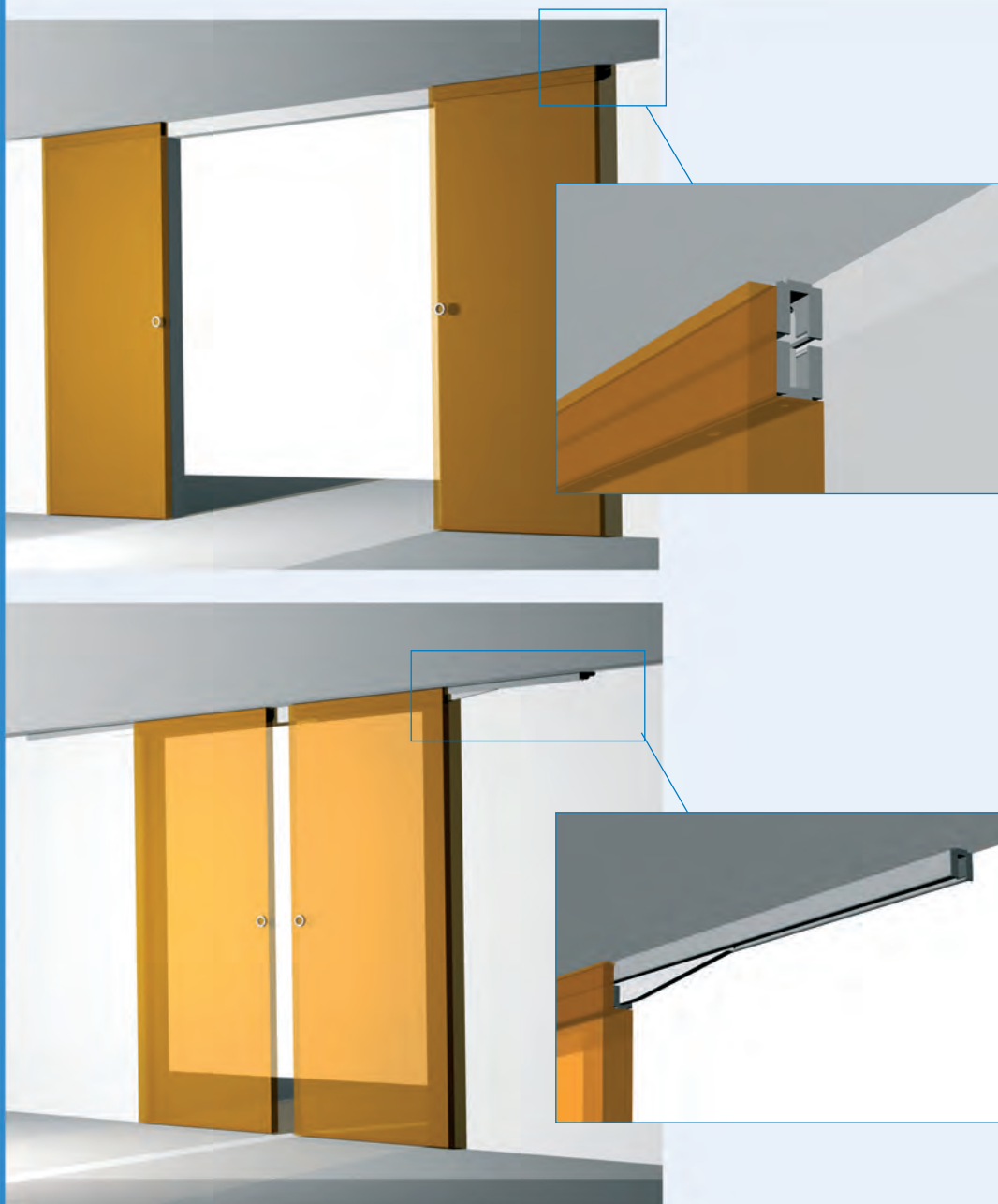


MADE IN ITALY
Villes 2000



Guide telescopiche ad estrazione totale.

Totally extractable telescopic slideways.



SERIE 3000

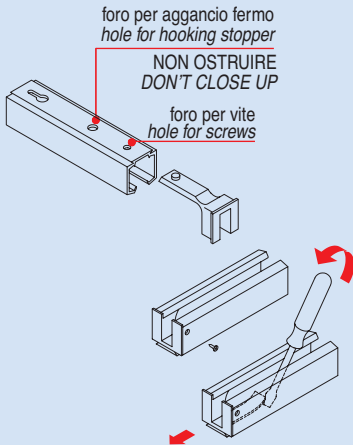
**SEZIONE 1:2
SECTION 1:2**

La Serie 3000 comprende un'ampia tipologia di guide telescopiche con 24 cuscinetti a sfera, realizzate in alluminio e trave interna in acciaio, ad estrazione totale. La Serie si compone di guide complete di 6 misure standard da 30/50/55/70/80/90 cm. oppure su misura da 0 a 120 cm. Le guide sono compatibili per la movimentazione di porte ed ante in tutte le condizioni d'impiego.

Serie 3000, includes a wide range of aluminum and internal steel beam telescopic slideways with 24 bearings, totally extractable. Serie allows slideways set of 6 standard sizes from 30/50/55/70/80/90 cm. or custom-made size from 0 to 120 cm. Slideways are compatibles for doors movement in all employment conditions.

**TABELLA DI SORMONTO
DELLE GUIDE
SLIDWAYS
OVERLAPPING LIST**

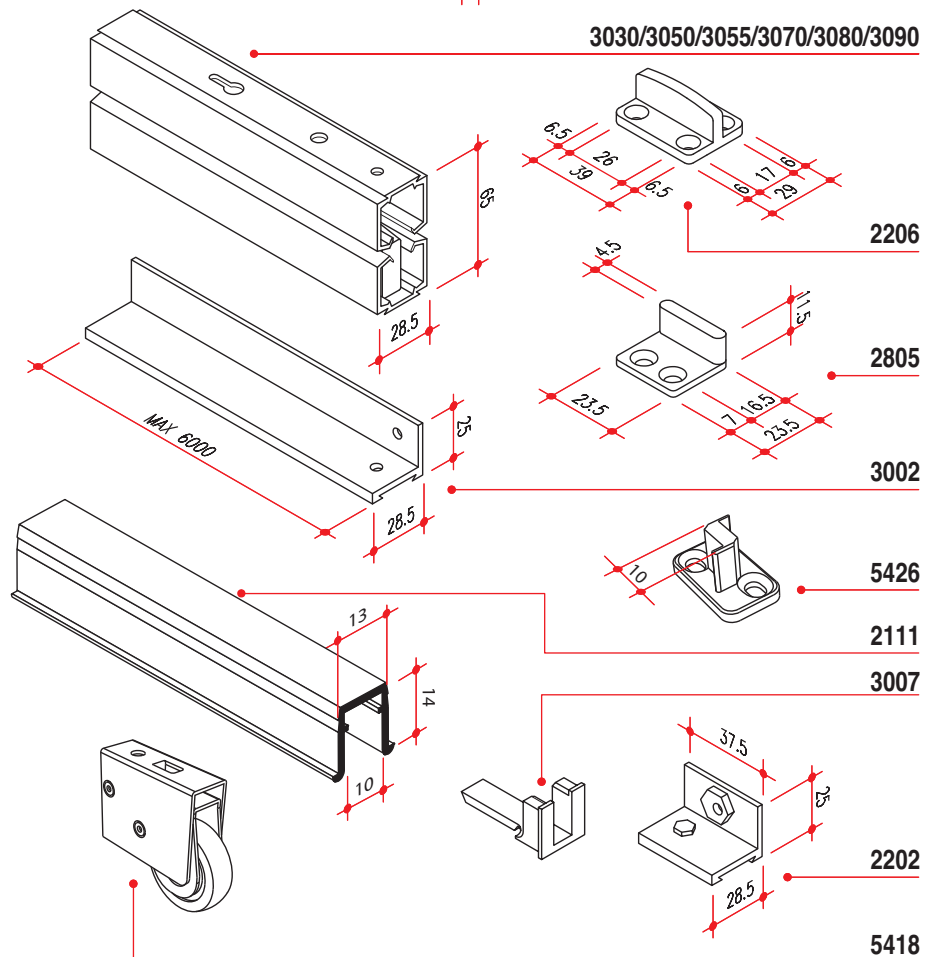
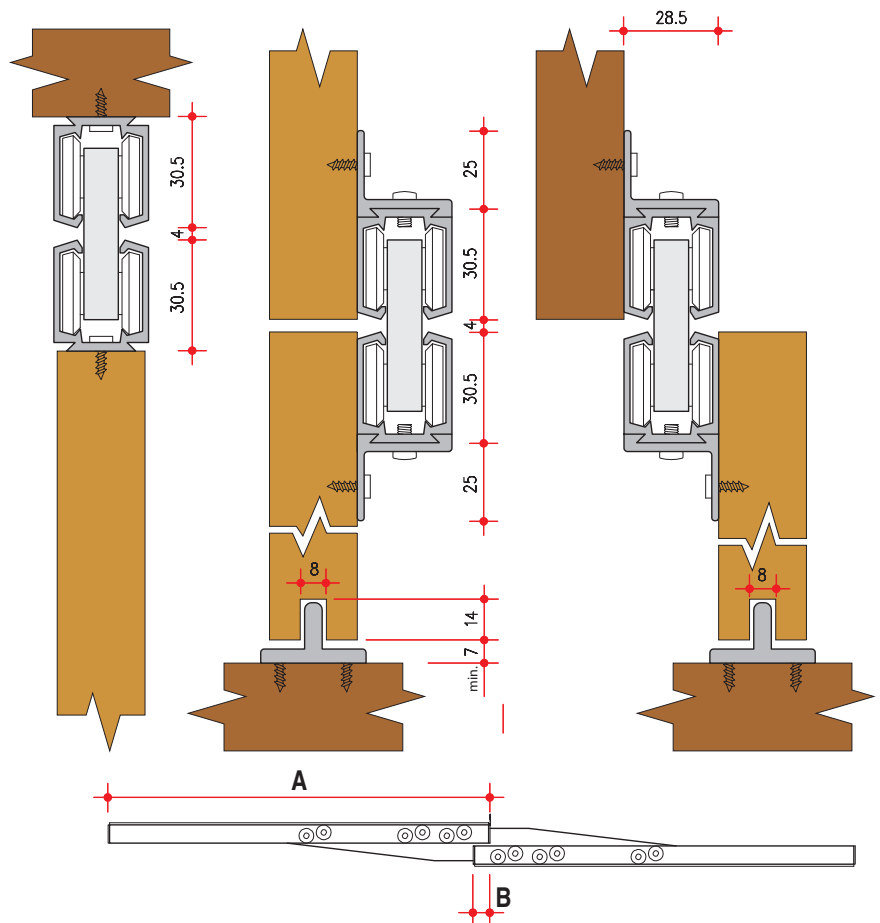
art.	A	B
3030	300	22
3050	500	22
3055	550	22
3070	700	42
3080	800	42
3090	900	42

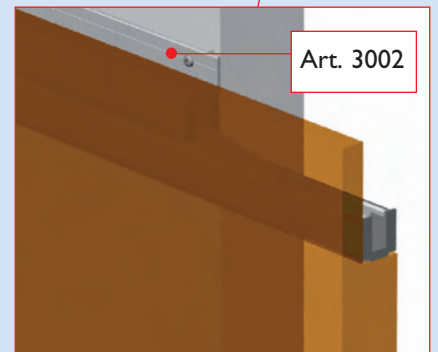
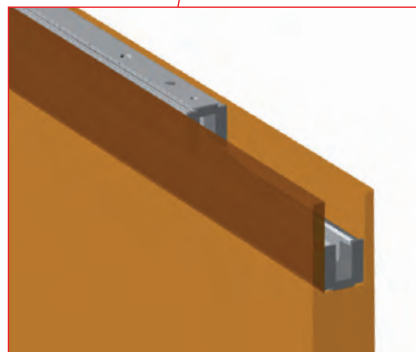
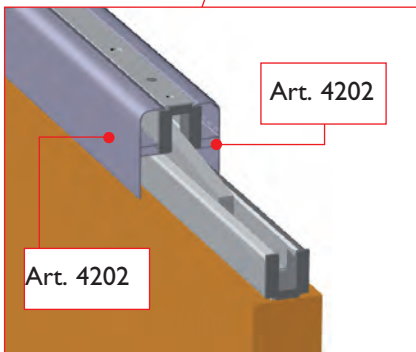
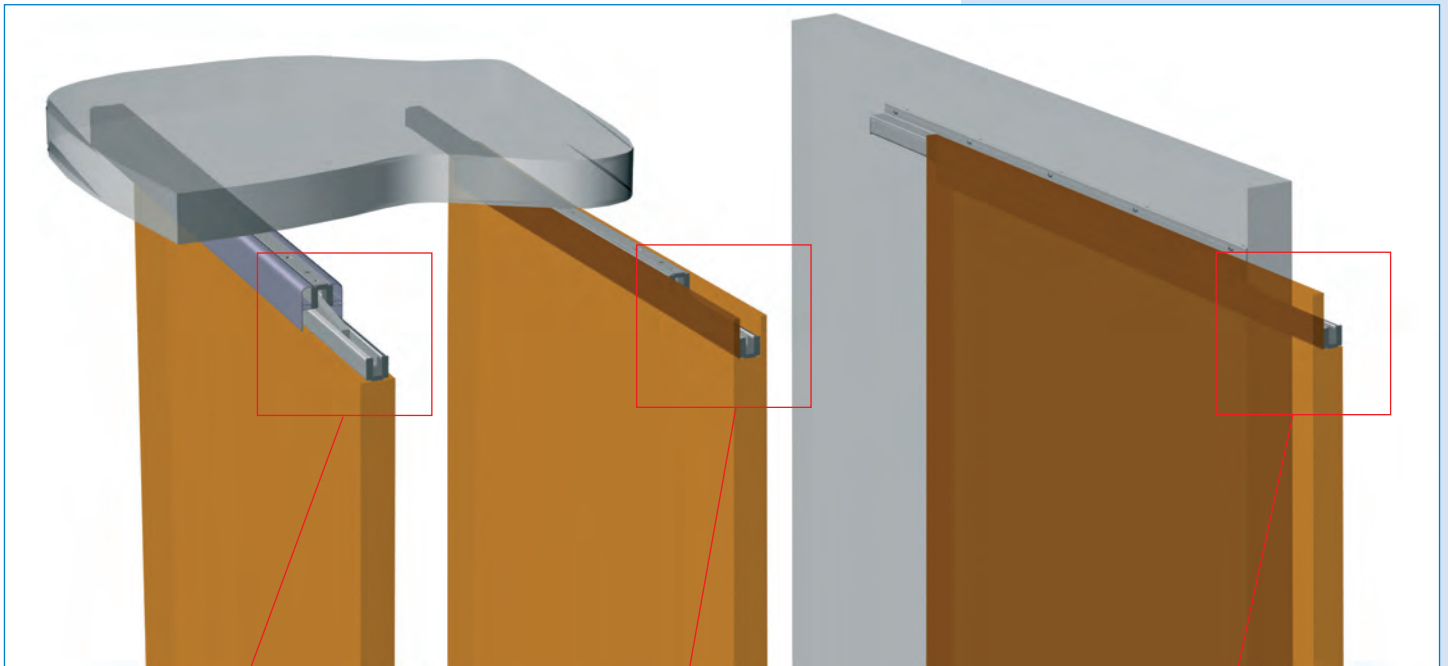


Esempio di disinserimento del fermo art. art. 3007.
Example to left out the stopper, art. 3007.

COMPONENTI - COMPONENTS

- art. 2202 Staffa regolabile per fissaggio a parete
Wall fixing adjustable bracket
- art. 2206 39 x 29 mm Pattino guida inferiore in nylon
Nylon lower slider pin
- art. 2805 24 x 24 mm Pattino guida inferiore in nylon
Nylon lower slider pin
- art. 3002 Profilo angolare per fissaggio a parete
Wall fixing corner profile
- art. 3007 Tappo terminale fincorsa
Limit switch cap
- art. 3030 lunghezza/length 300 mm
- art. 3050 lunghezza/length 500 mm
- art. 3055 lunghezza/length 550 mm
- art. 3070 lunghezza/length 700 mm
- art. 3080 lunghezza/length 800 mm
- art. 3090 lunghezza/length 900 mm
- Guida telescopica completa
Telescopic slideway set
- art. 2111 Guida inferiore in nylon
Lower nylon guide
- art. 5426 Profilo in alluminio per guida inf.
Aluminium profile for lower guide
- art. 5418 Carrello a pavimento, ruota in gomma
Lower carriage with rubber wheel

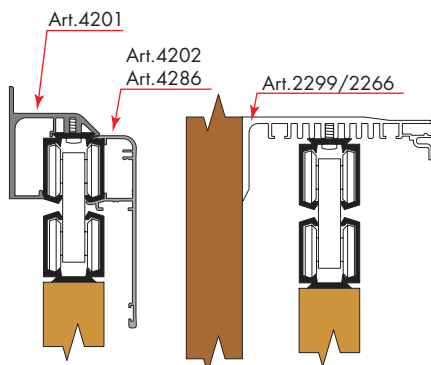




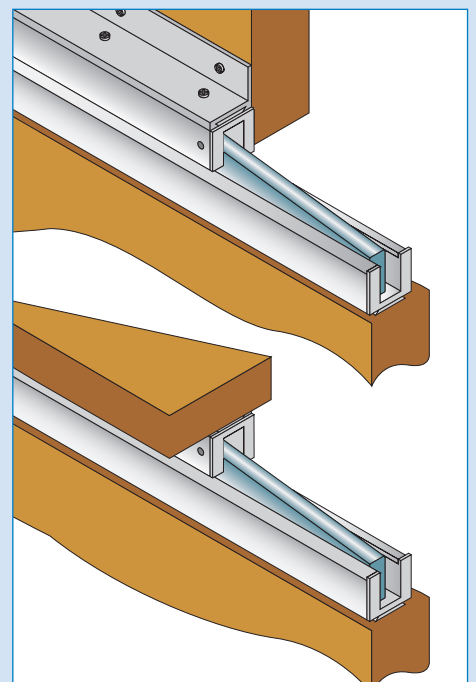
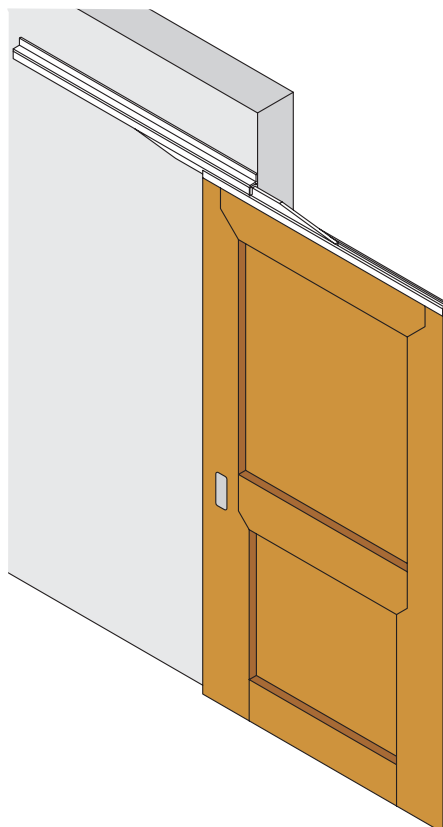
**POSSIBILITÀ D'IMPIEGO
USE POSSIBILITY**

La Serie 3000 di guide ad estrazione totale, consente la movimentazione di ante e porte, con l'assenza di antiestetici binari a vista e dove sia necessario lo scorrimento a sbalzo; negli armadi consentono l'apertura totale dei vani.

Totally extractable slideways Serie 3000, provides movement of various typology doors, with absence of unaesthetic slideways and where be necessary embossing slide; in wardrobes its provides totally opening.



Possibilità di abbinamento alla mantovana, art. 2299/2266 - 4201/4286.
Possibility to matching with running cover-plate, art. 2299/2266 - 4201/4286.

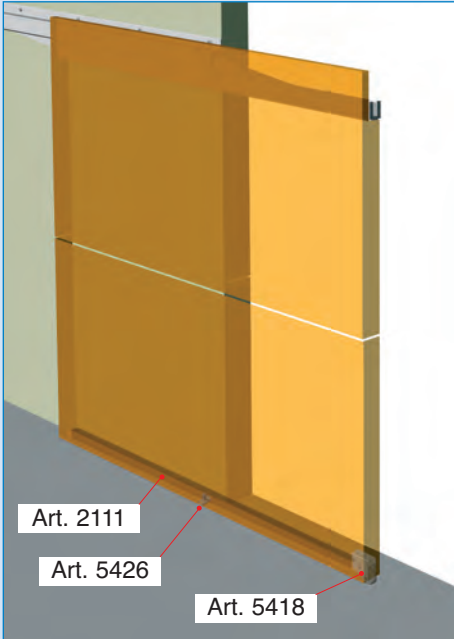




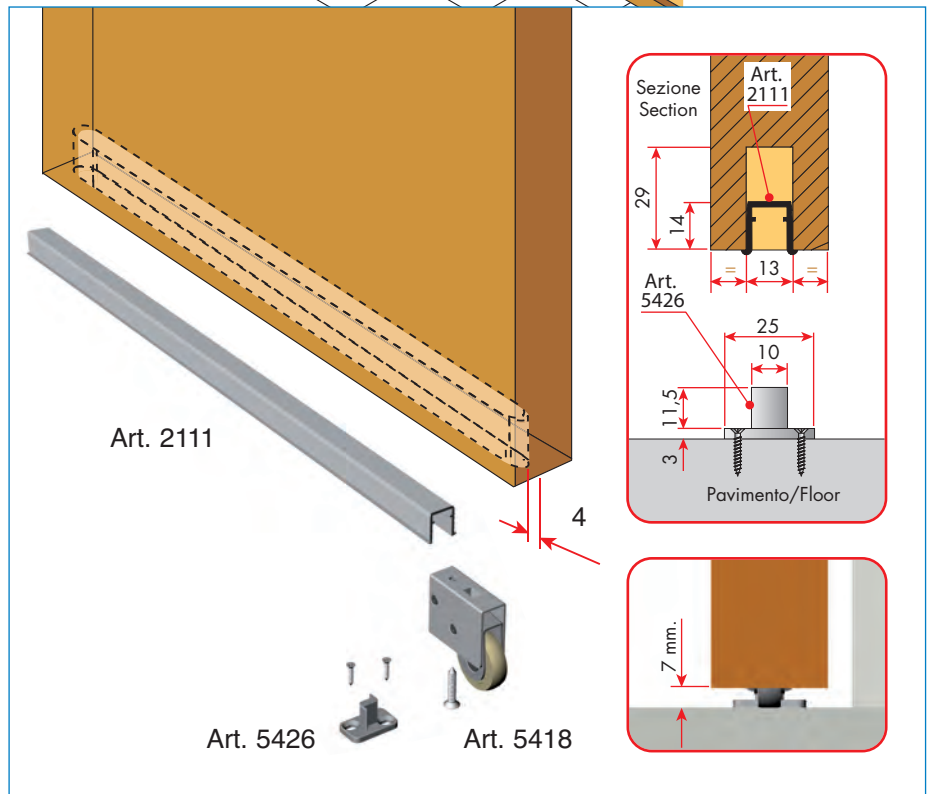
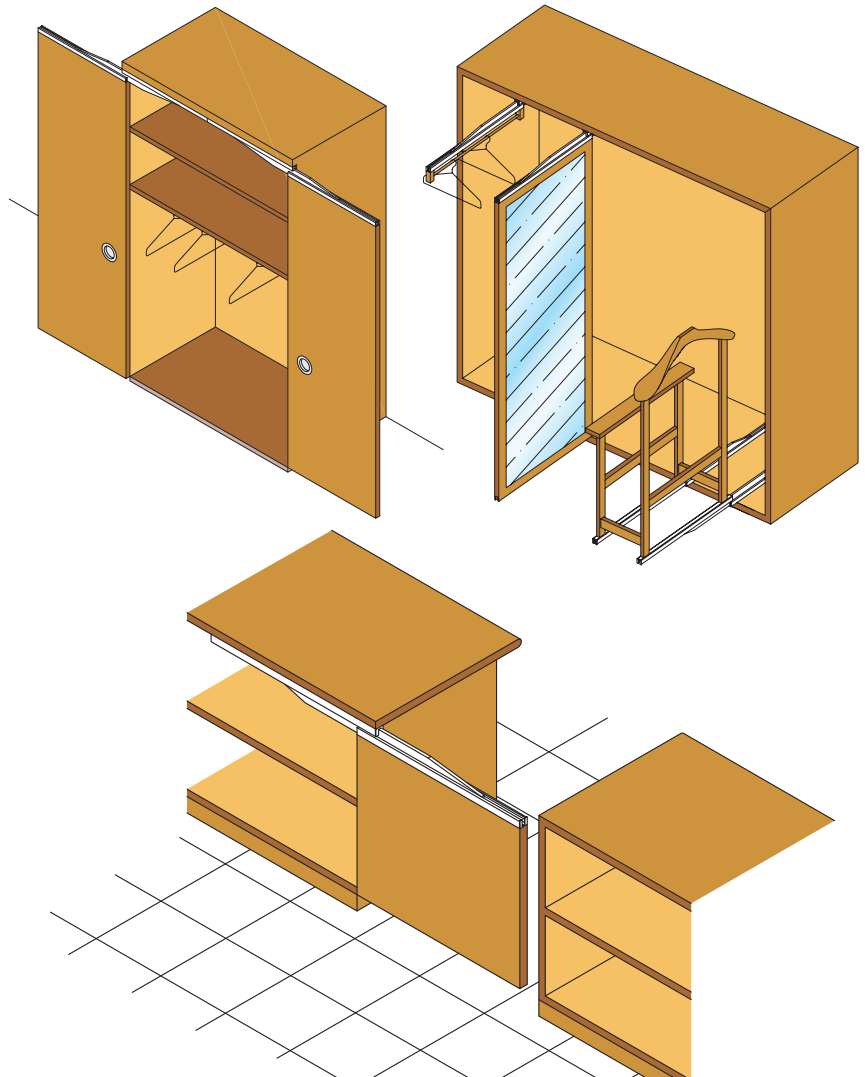
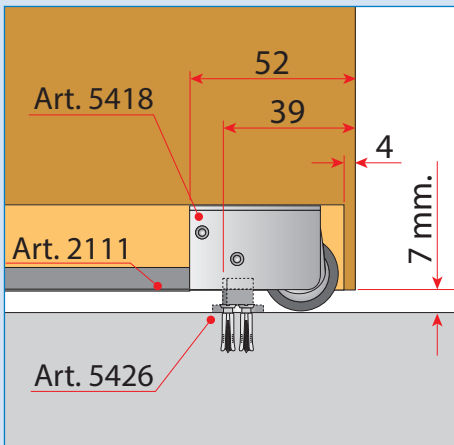
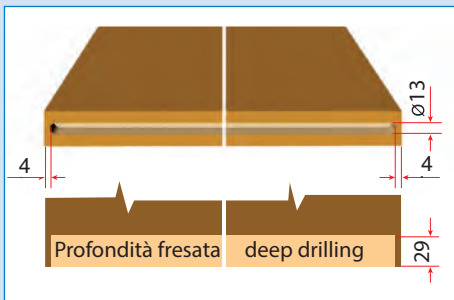
POSSIBILITÀ D'IMPIEGO
USE POSSIBILITY

La Serie 3000 di guide ad estrazione totale, consente di installare negli armadi vari accessori come appendiabiti, specchiere, cestelli, cassettoni ecc., con la possibilità di applicare le guide sia sulla parte superiore, inferiore o su entrambe contemporaneamente(*).
(* Nota: specificare l'utilizzo al momento dell'ordine.

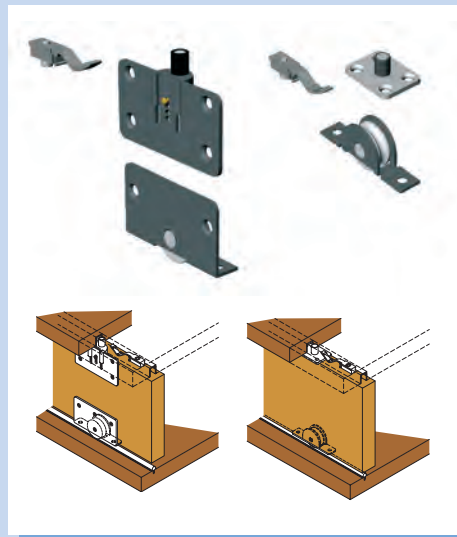
Totally extractable slideways Serie 3000, allows to install on wardrobes various accessories like hatstand, mirrors, baskets, chest of drawers, etc., being available to apply slideways whether lower or upper side, or on both at the same time (*).
(* Note: specify it using in the order.



Esempio di utilizzo della ruota art. 5418
Example of using wheel art 5418



Serie 3200

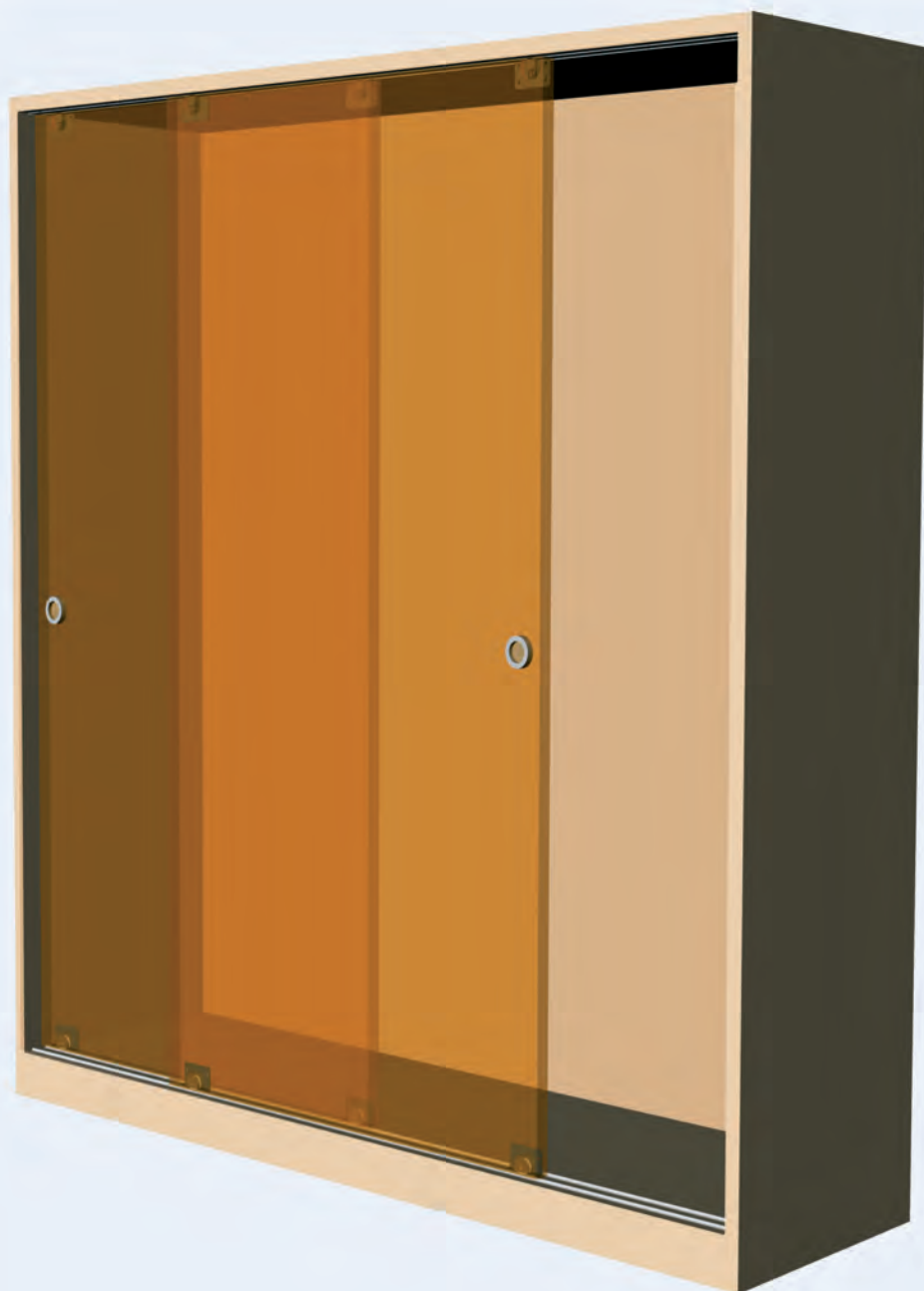


Sistemi scorrevoli con carrelli inferiori con battuta e a scomparsa.

Sliding systems with lower trucks with doorstop or at foldway.



MADE IN ITALY
Villes 2000





SERIE 3200

ASSEMBLAGGIO

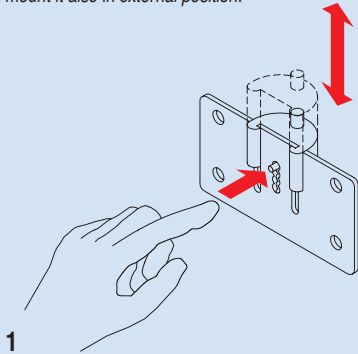
(1) Esempio di regolazione in altezza della guida superiore in acciaio.

(2) Il canalino superiore in alluminio (art. 2101) è possibile montarlo anche in posizione esterna.

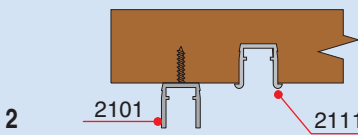
ASSEMBLING

(1) Example of adjusting the height of upper steel slider.

(2) Upper aluminium railway (art. 2101) is possible mount it also in external position.



1



2

PORTATA
WEIGHT CAPACITY

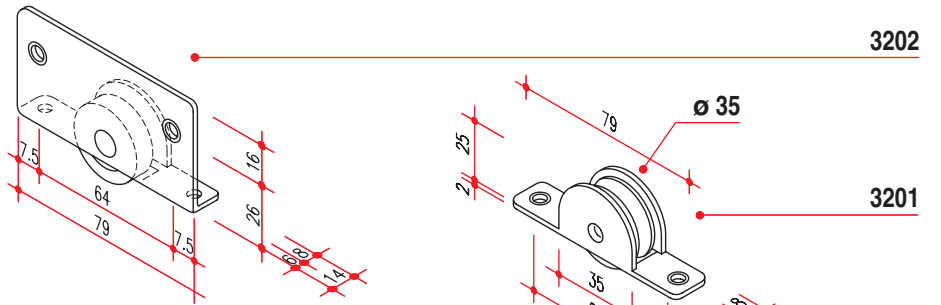


SEZIONE 1:2
SECTION 1:2

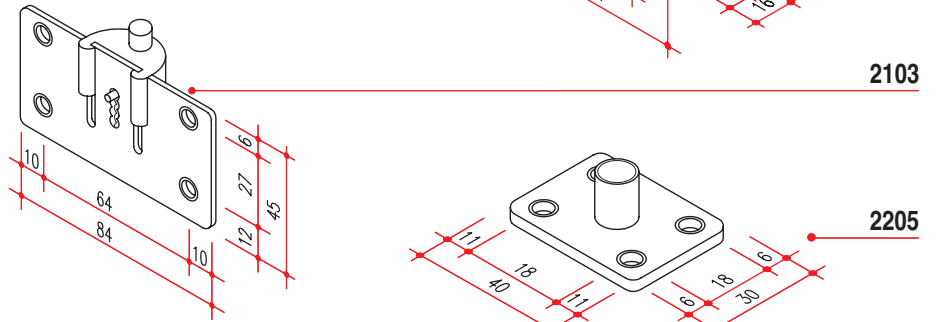
- A) Versione con carrello a battuta.
- B) Versione con carrello a scomparsa.
- A) Truck solution with doorstep.
- B) Truck solution at foldway.

COMPONENTI - COMPONENTS

- art. 2101
Canalino superiore in alluminio
Upper aluminium railway
- art. 2102
Profilo inferiore in alluminio
Lower aluminium profile
- art. 2107 per/for art. 2101
Fermo superiore in nylon
Upper stopper of nylon
- art. 2103
Guida superiore regolabile
Upper adjustable slider
- art. 2205
Guida rotante su basetta
Rolling pin on plate
- art. 3201
Carrello inferiore a scomparsa
Lower truck at foldway
- art. 3202
Carrello inferiore con battuta
Lower truck with doorstep
- art. 2090
Chiave a brugola
Allen key
- art. 2101 CV compatibile/compatible
Binario alluminio curvato su misura
Aluminium rail bent on tailor-made
- art. 2102 CV compatibile/compatible
Binario alluminio curvato su misura
Aluminium rail bent on tailor-made

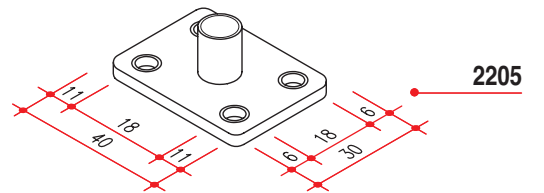


3202

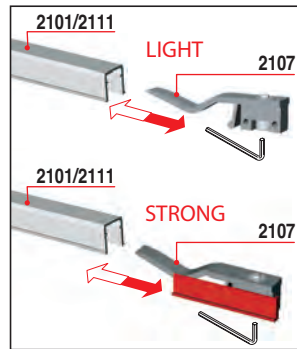


3201

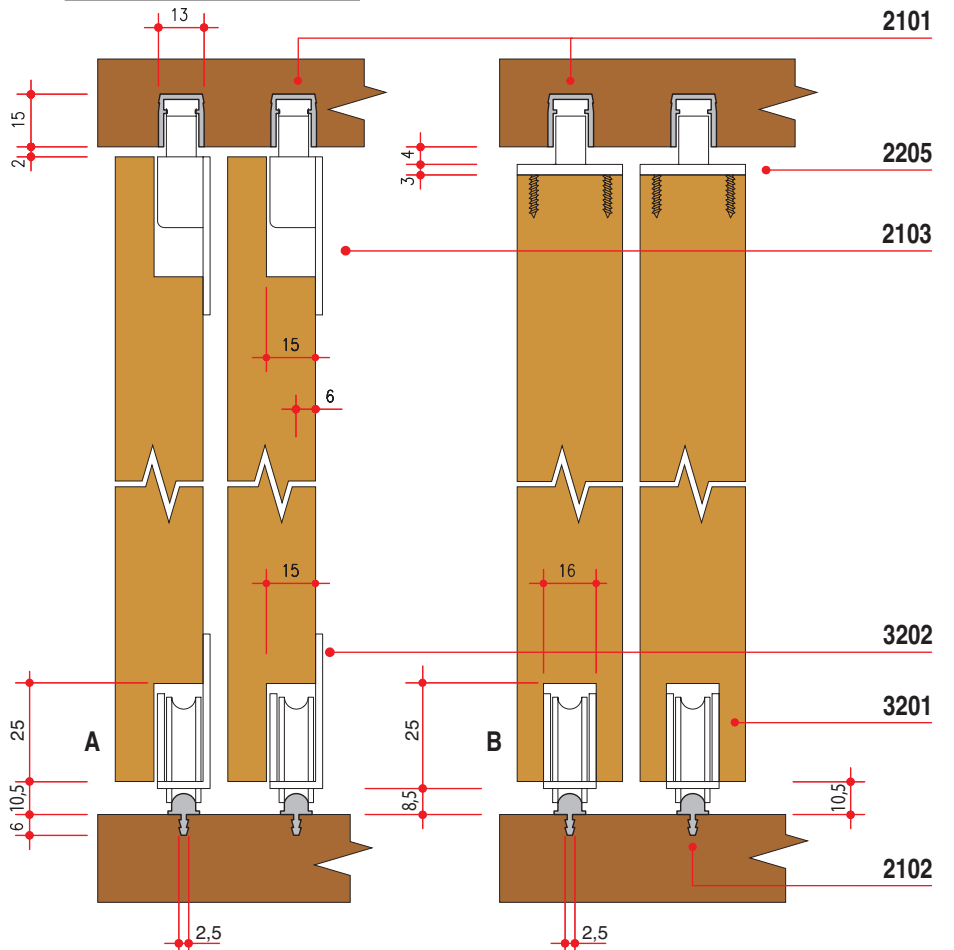
2103



2205



2107



2101

2205

2103

3202

3201

2102

Serie 3300



Sistema scorrevole
monobinario per
ante interne sospese.

One-rail sliding system for
hanging internal doors.



MADE IN ITALY
Villes 2000





SERIE 3300

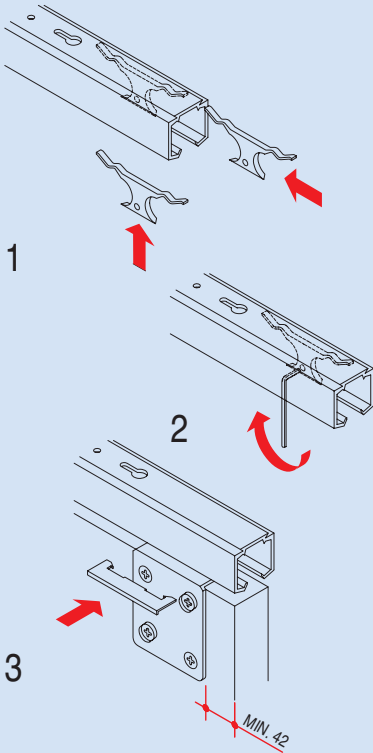
**SEZIONE 1:2
SECTION 1:2**

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.

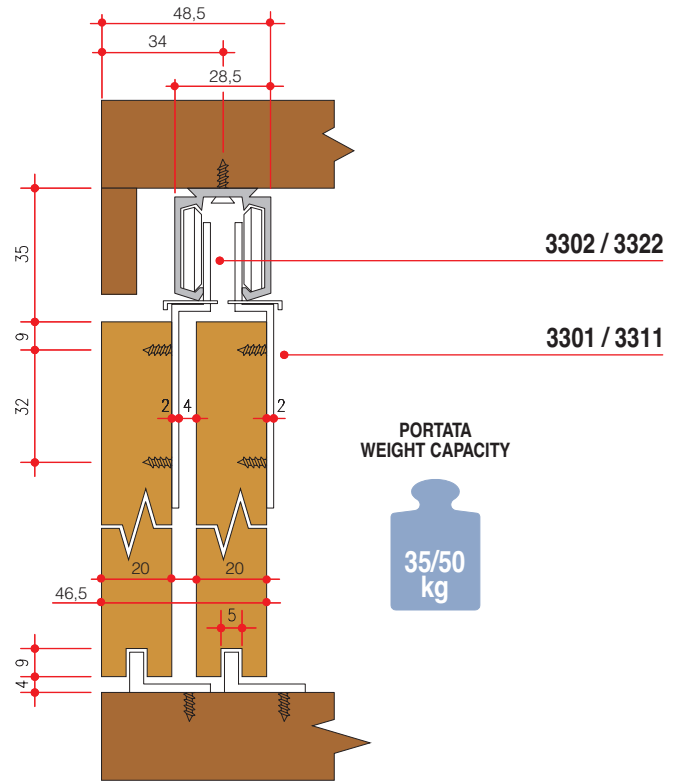
ASSEMBLING

- (1) It is available to insert the limit stoppers, both from below or to the end of rail.
- (2) Fix the stopper to the rail with 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 antifleeting device.



COMPONENTI - COMPONENTS

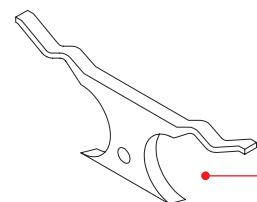
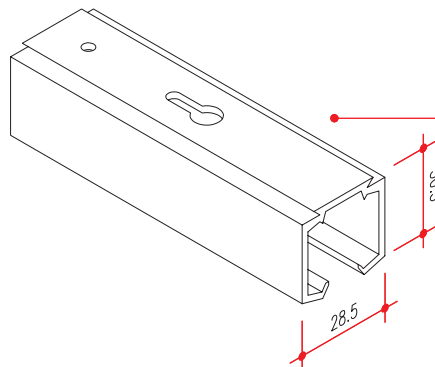
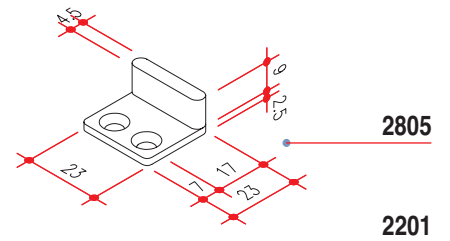
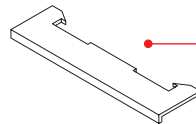
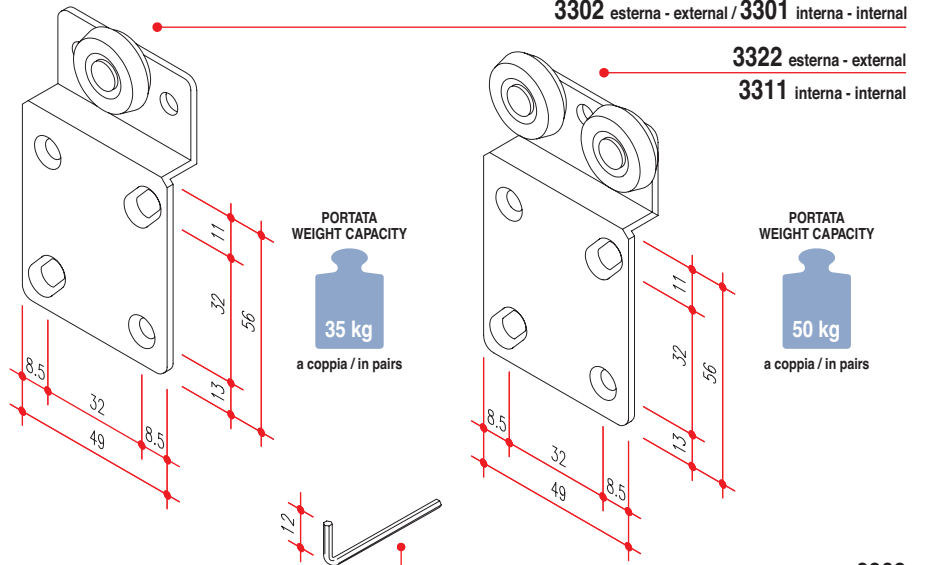
- art. 2201
Binario in alluminio, forato e asolato
Aluminium rail, punched
- art. 2805
Guida inferiore in nylon
Nylon lower guide
- art. 3301 1 cuscinetto a sfere/1 roller bearing
Carrello superiore interno
Internal upper truck
- art. 3302 1 cuscinetto a sfere/1 roller bearing
Carrello superiore esterno
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-fleeting 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



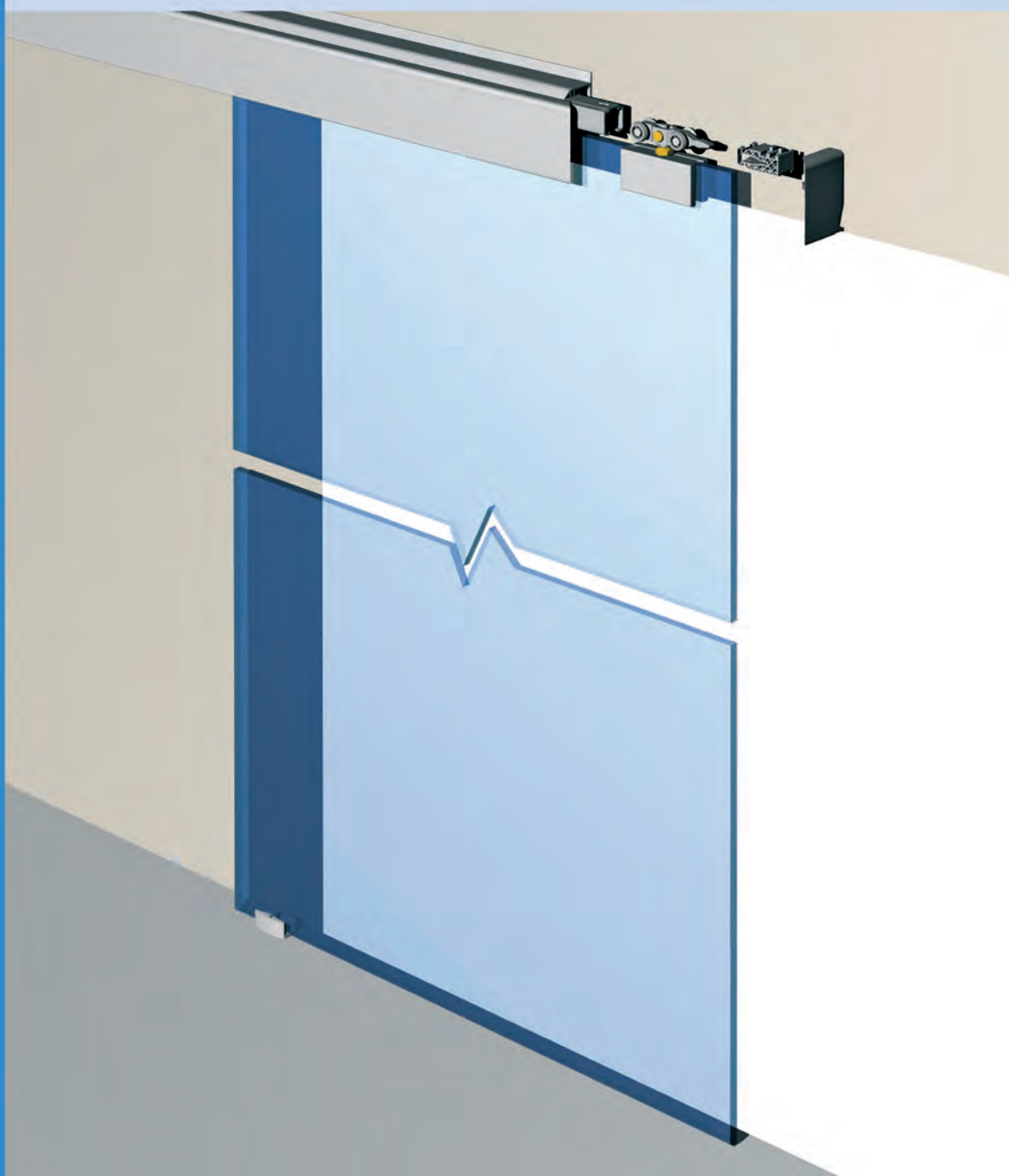
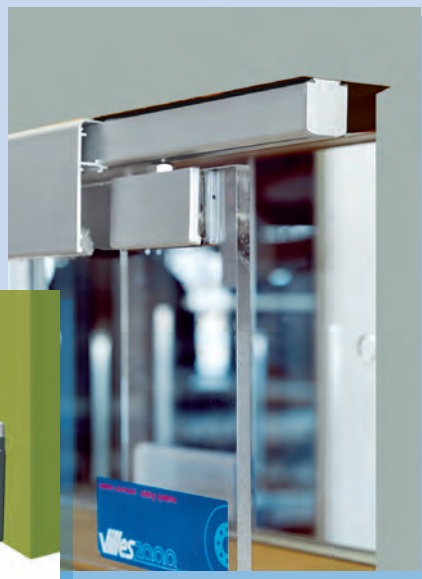
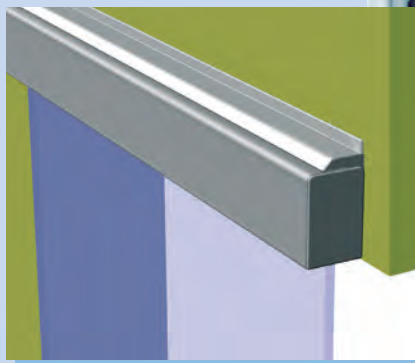
Serie 3400



MADE IN ITALY
Villes 2000

Sistema scorrevole per ante
in vetro con portata da 50 a
130 kg.

Sliding system for glass door
from 50 to 130 kg. weight
capacity.



SERIE 3400

SEZIONE 1:2
SECTION 1:2

SAGOMATURA VETRO

Esempio di operazioni di sagomatura da effettuare sul vetro dell'anta.

OUTLINING OF GLASS

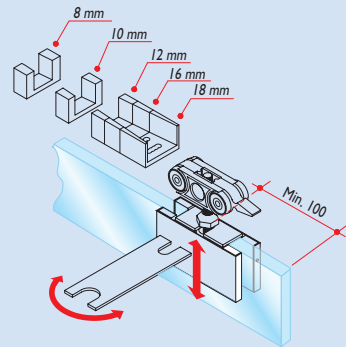
Style of outlining operations to be made on the glass of door.

art. 3406

La guida inferiore regolabile è sezionabile secondo lo spessore del vetro dell'anta.

art. 3406

The adjustable lower slider can be sectioned in accordance the glass door thickness.



Possibilità di regolare l'altezza delle ante.
The height door may be adjusted.

COMPONENTI - COMPONENTS

art. 2201

Binario in alluminio, forato e asolato
Aluminium rail, punched

art. 2203 V per/ for 50 kg weight

Carrello superiore in nylon, regolabile
Upper truck of nylon, adjustable

art. 2216 V per/ for 130 kg weight

Carrello superiore in acciaio, regolabile
Upper truck of steel, adjustable

art. 2207

Fermo in nylon, con forza di chiusura regolabile
Nylon stopper, with adjustable fastening strength

art. 3002

Profilo angolare in alluminio per fissaggio a parete
Aluminium corner profile for wall fixing

art. 3401

Morsetto bloccavetro in alluminio
Lockglass adjustable clamp of aluminium

art. 3406

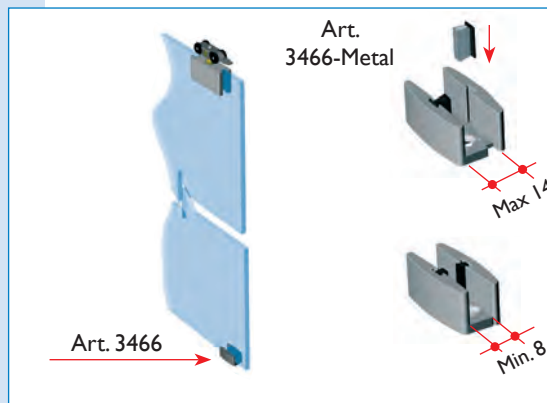
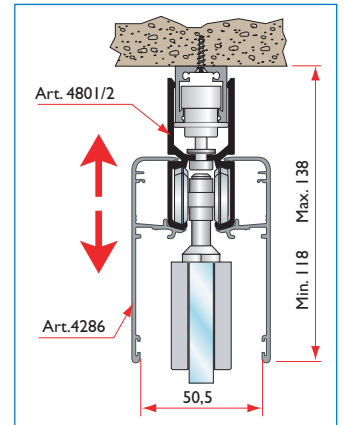
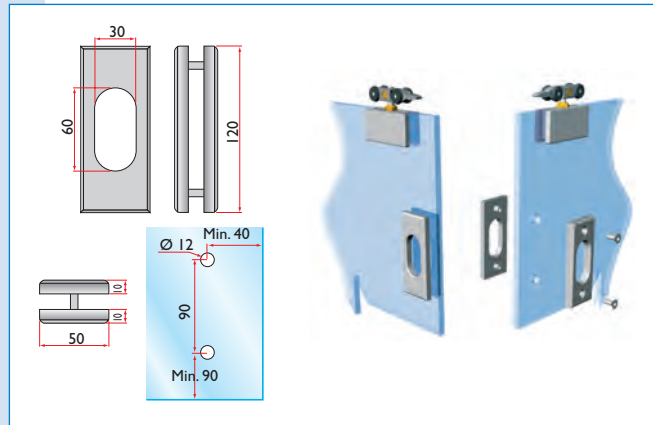
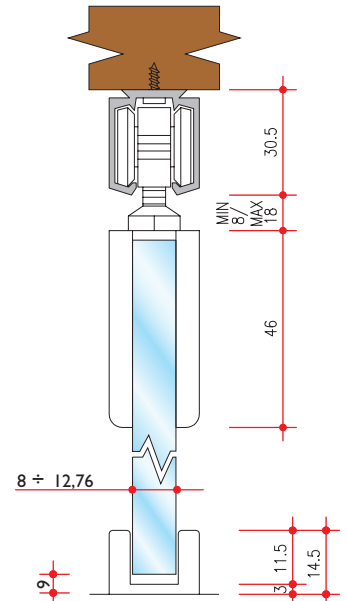
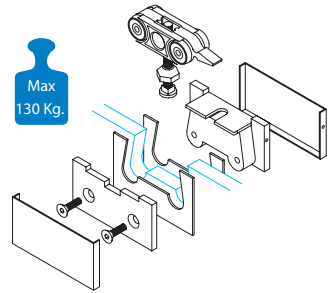
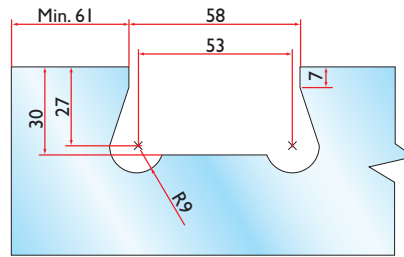
Guida inferiore in nylon
Nylon lower slider

art. 2090

Chiave a brugola MM3
Allen key MM3

art. 2201 CV

Binario in alluminio curvato su misura
Aluminium rail bent on tailor-made

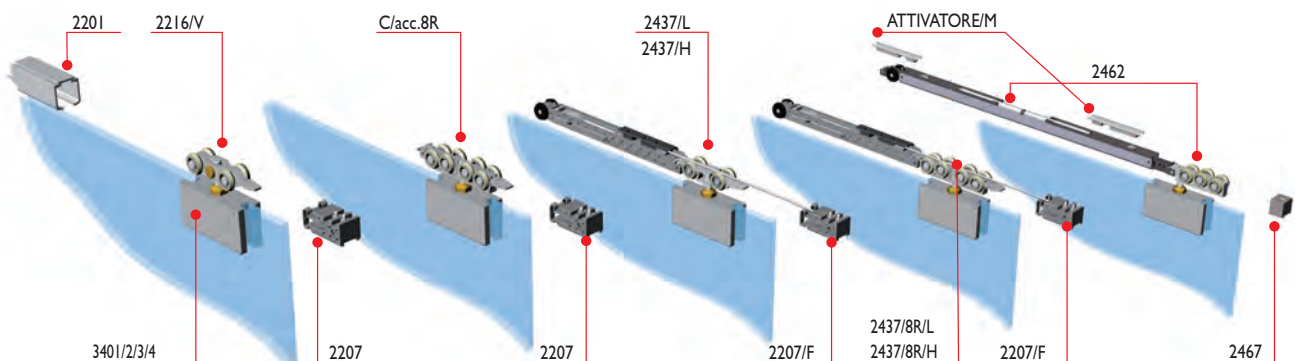


Nuova guida inferiore in metallo art. 3466 per porte in vetro.

Dotata di regolazione dello spessore della porta da 8 a 14 mm. e di un esclusivo sistema anti-rumore e anti-vibrazione.

New lower metal guide art. 3466 for glass doors with door thickness adjusting from 8 to 14 mm. and a special system for noise and vibration reduction.

**NUOVI CARRELLI A 6 e a 8 RUOTE PER LA MASSIMA STABILITA' DELL'ANTA E CON FERMI AMMORTIZZATI
NEW CARRIAGES WITH 6 or 8 WHEELS FOR MAXIMUM DOOR STABILITY AND WITH "SLOW STOP" SYSTEM**



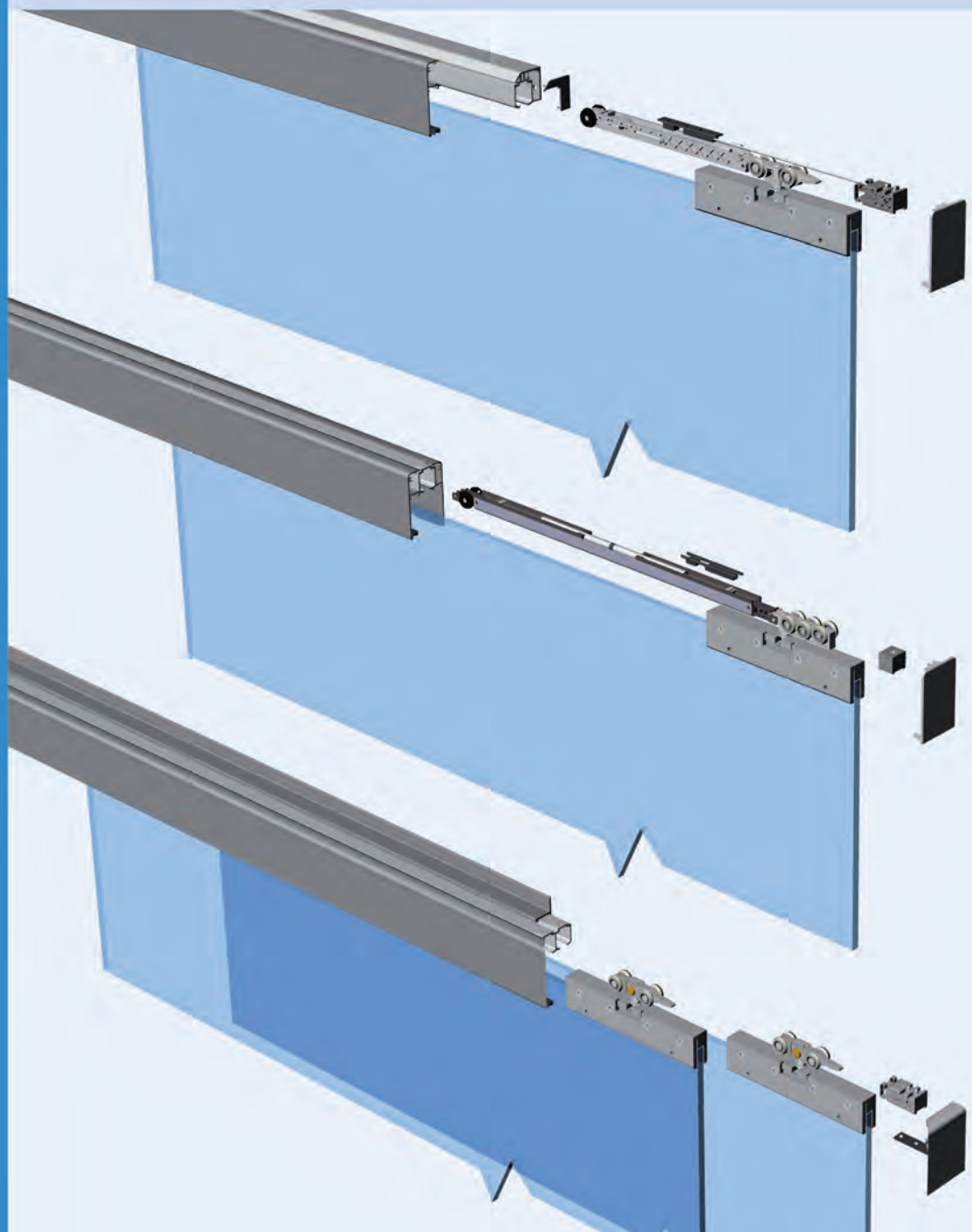
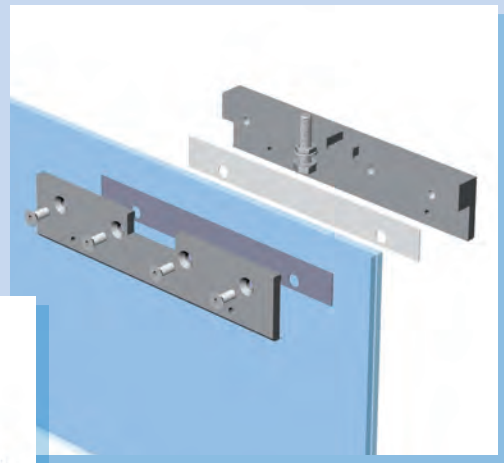
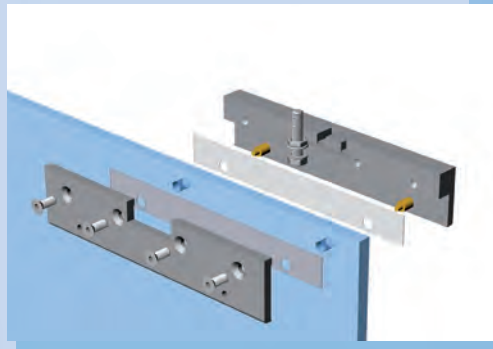
Serie 3400 Easy



MADE IN ITALY
Villes 2000

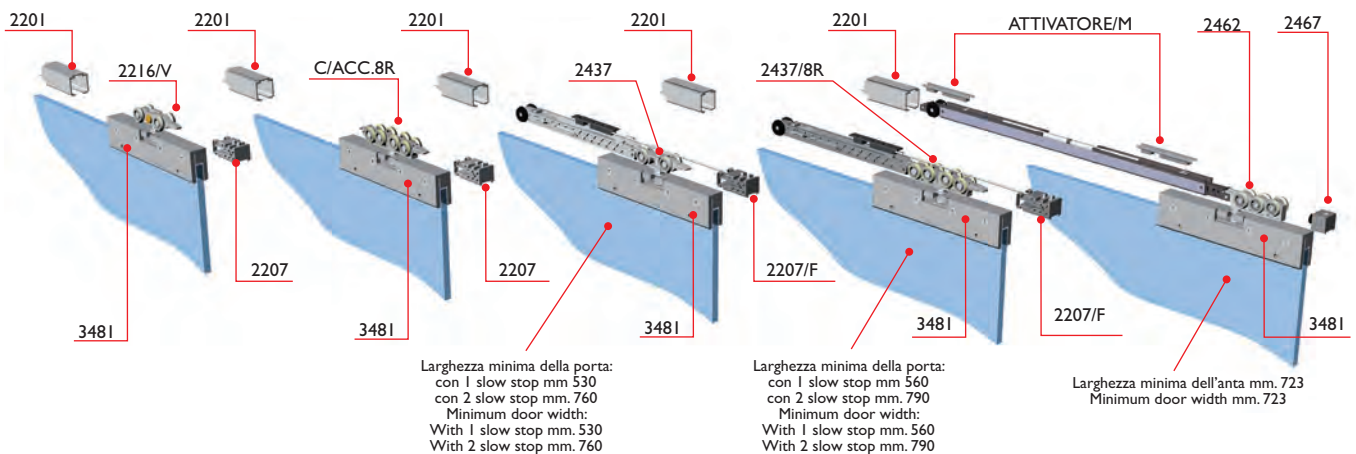
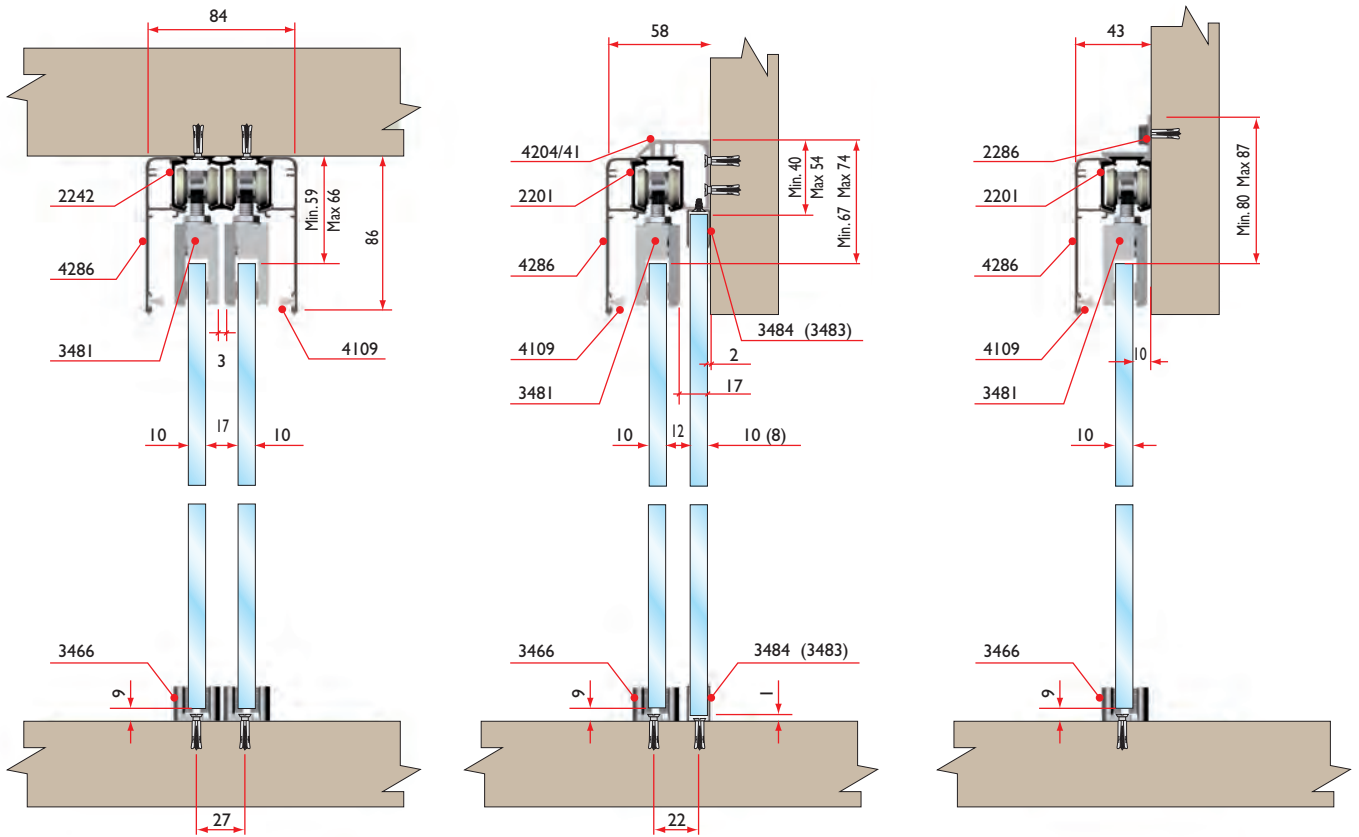
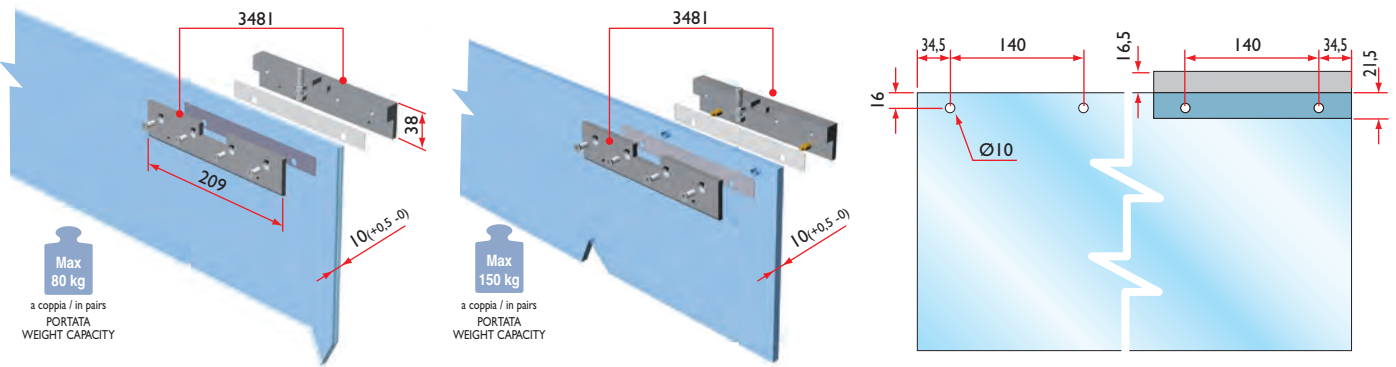
Sistema scorrevole per porte in vetro.
Non necessita di lavorazioni sull'anta.

Sliding system for glass doors.
Without working on the glass door.





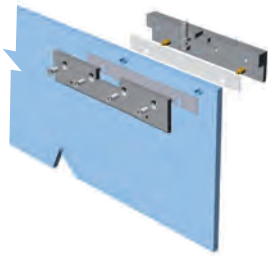
E' DISPONIBILE LA NUOVA VERSIONE ART. 3484/I I/12 PER SPESSORI VETRO DA 11 A 12 mm.
NEW VERSION ART. 3484/I I/12 IS AVAILABLE FOR GLASS THICKNESS, FROM 11 TO 12 mm.



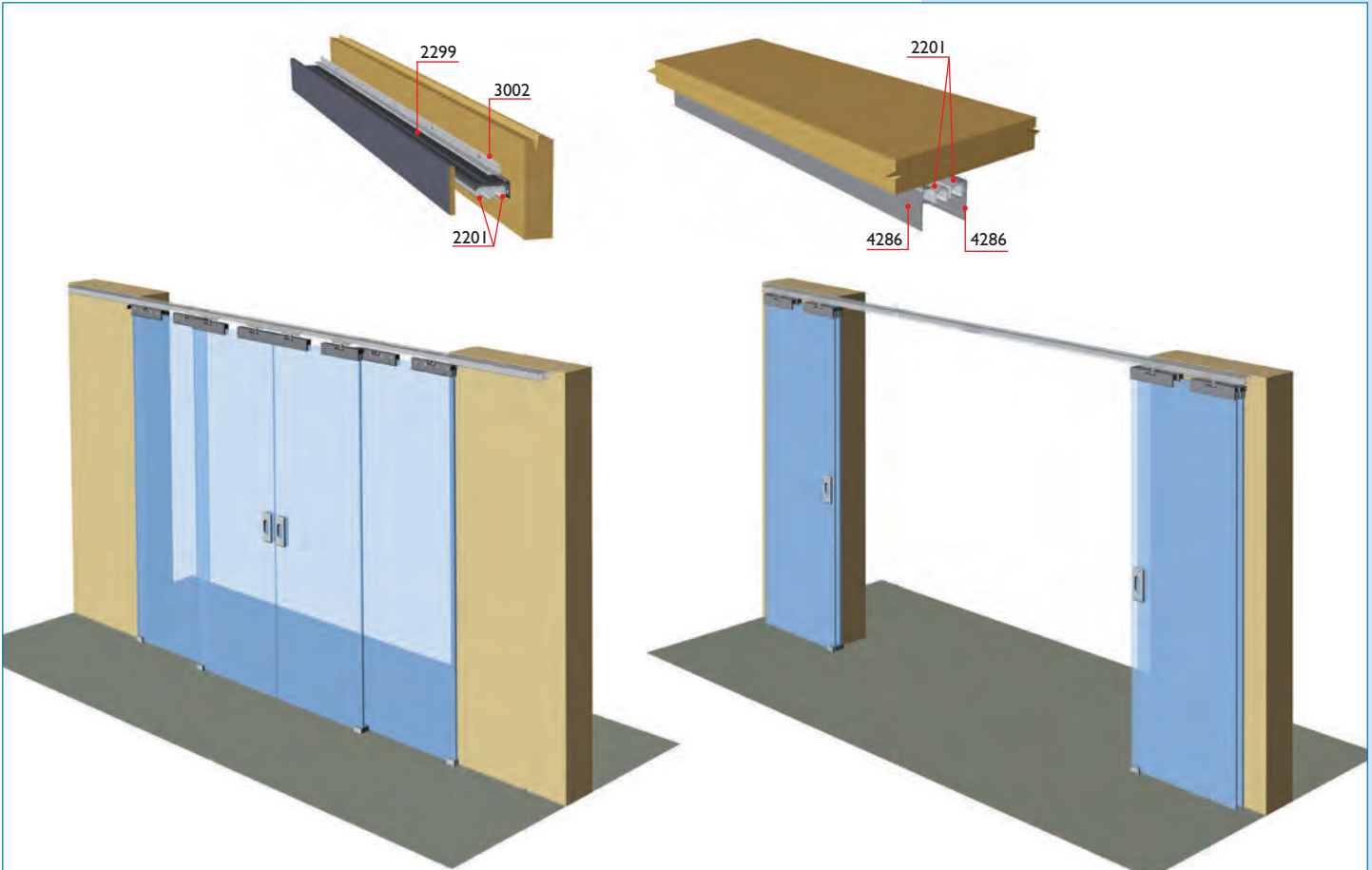
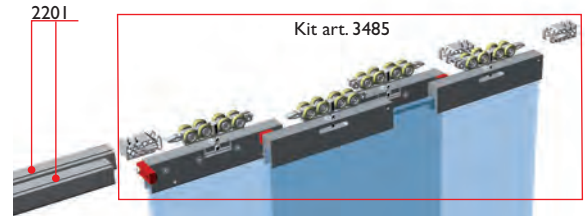
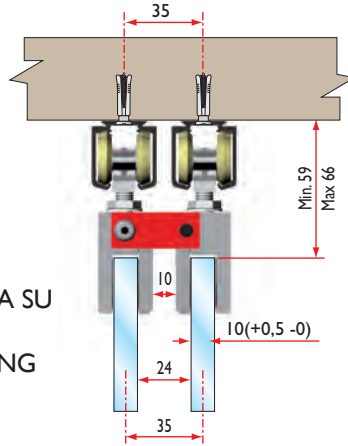


KIT ART. 3485 PER IL TRASCINAMENTO DI 2 PORTE VINCOLATE TRA LORO
KIT ART. 3485 FOR THE DRAGGING 2 BOUNDED DOORS

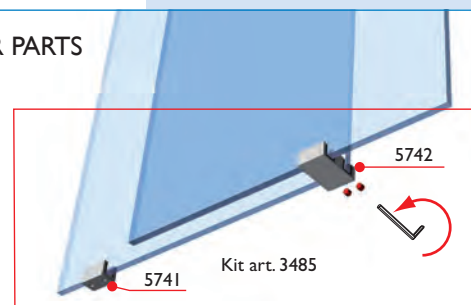
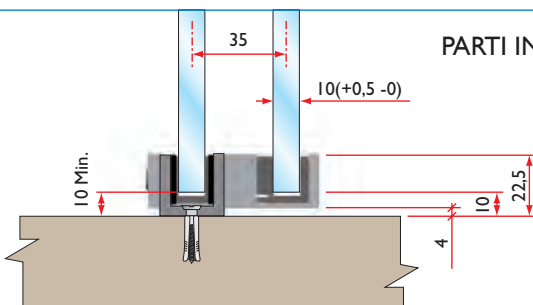
PARTI SUPERIORI / UPPER PARTS

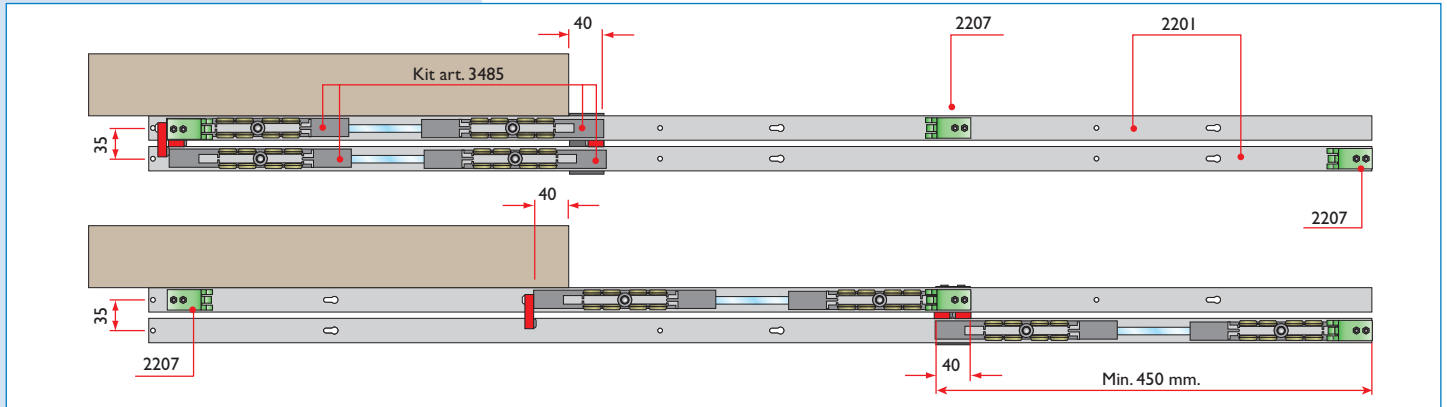


E' CONSIGLIATA LA FORATURA SU VETRO TEMPRATO
IT IS RECOMMENDED DRILLING WITH TEMPERED GLASS

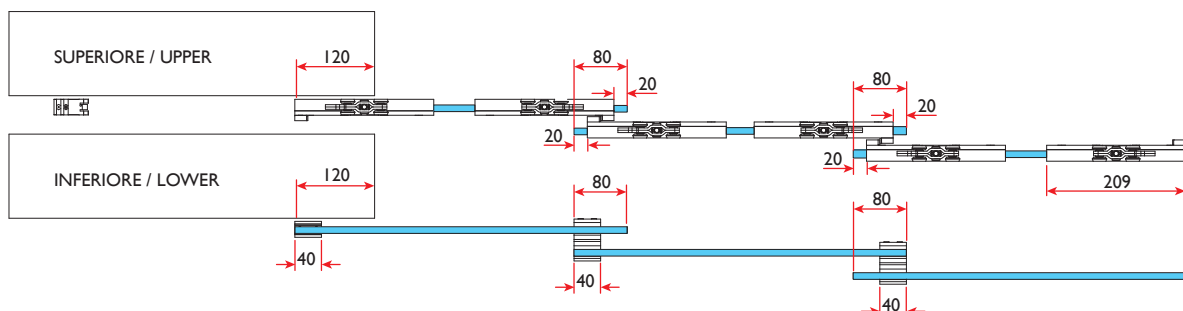
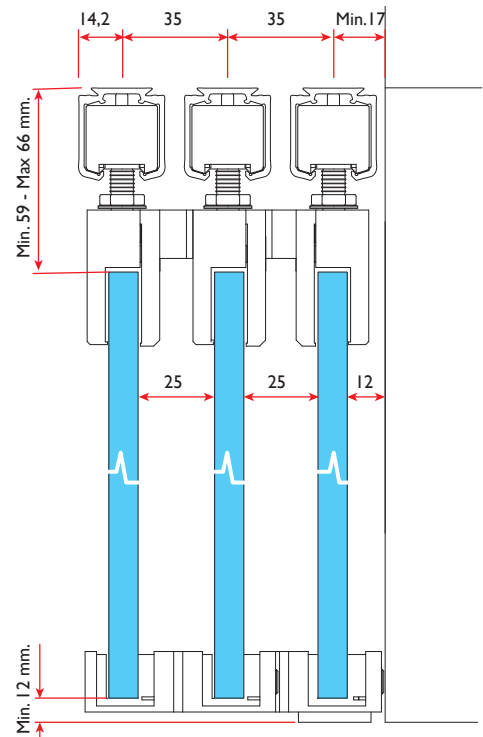
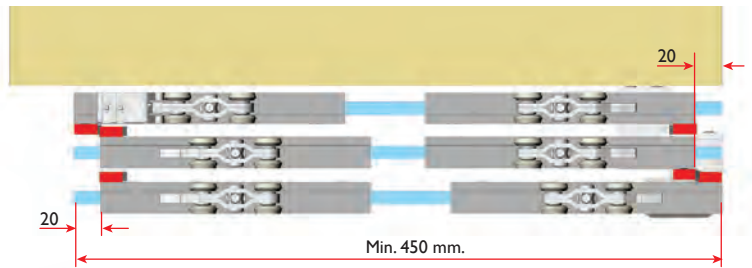
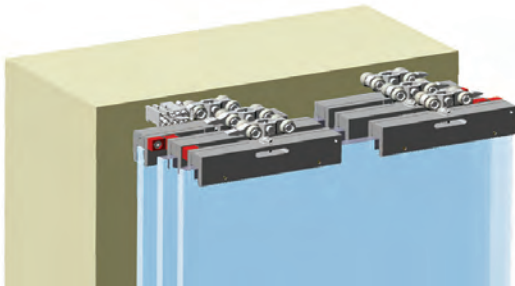


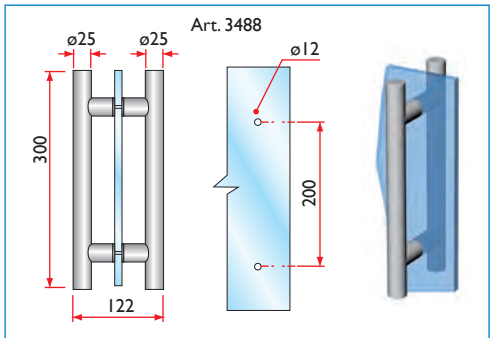
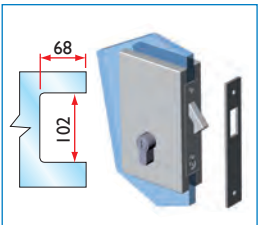
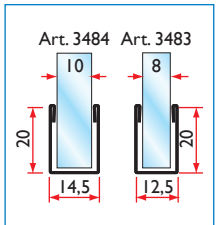
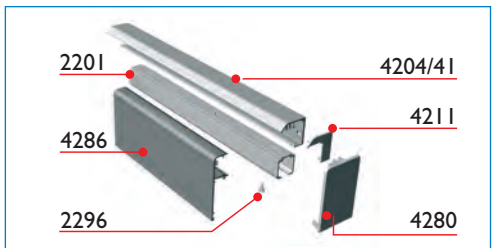
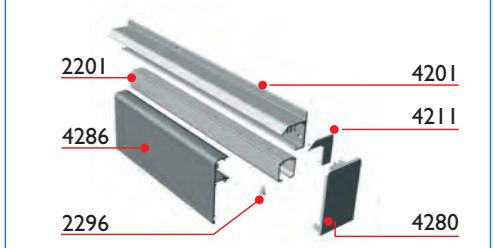
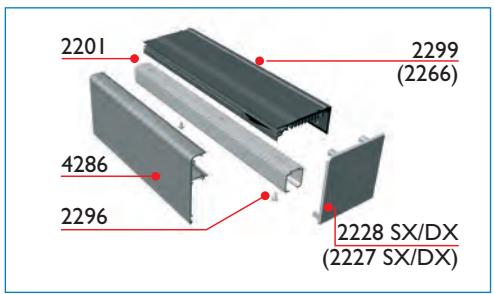
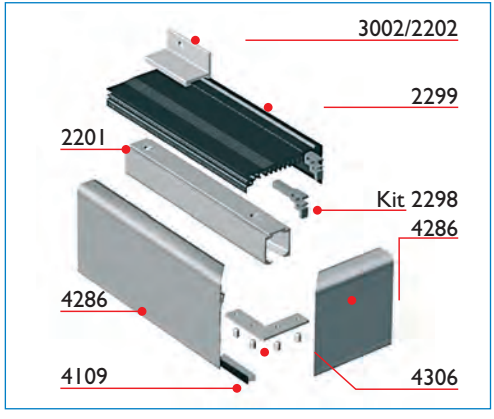
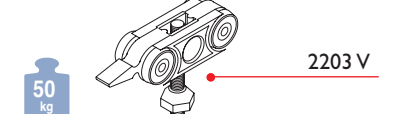
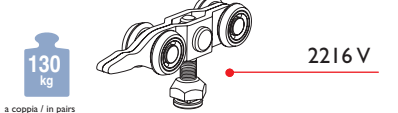
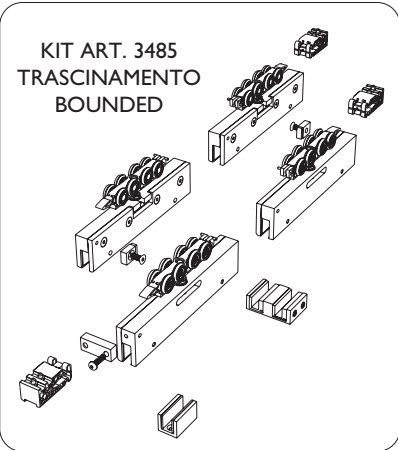
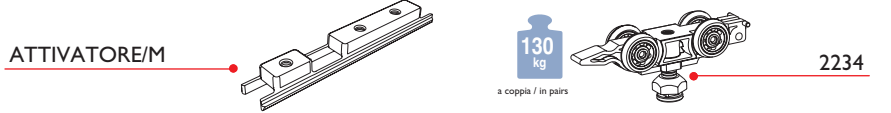
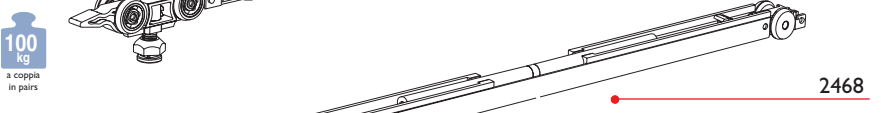
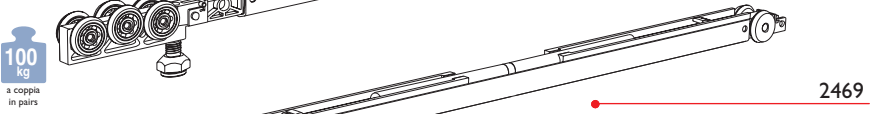
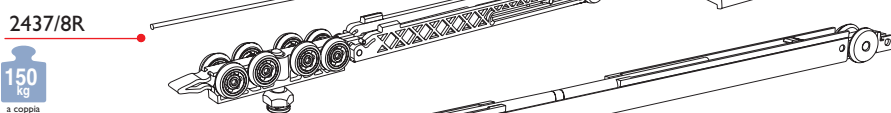
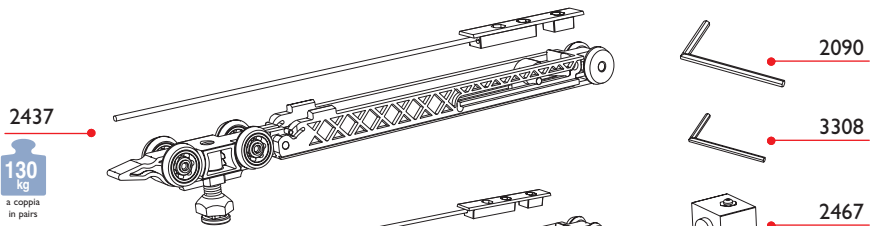
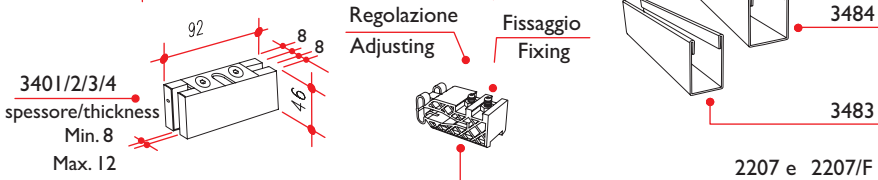
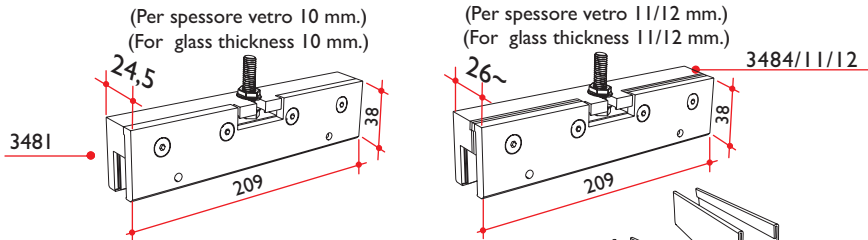
PARTI INFERIORI / LOWER PARTS

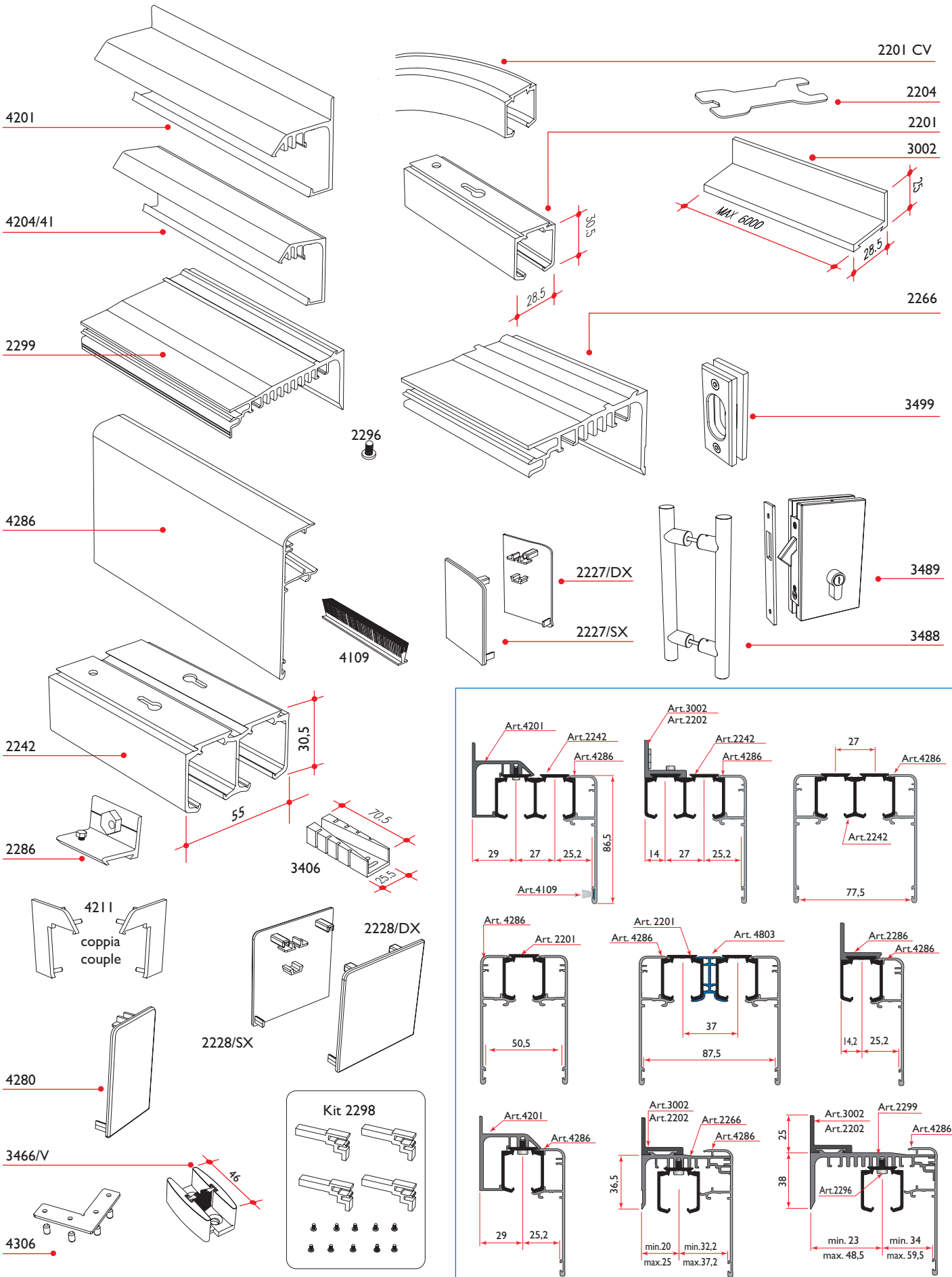




Art. 3485/3D Kit per il trascinamento di 3 porte in vetro / Kit for the dragging 3 bounded glass doors





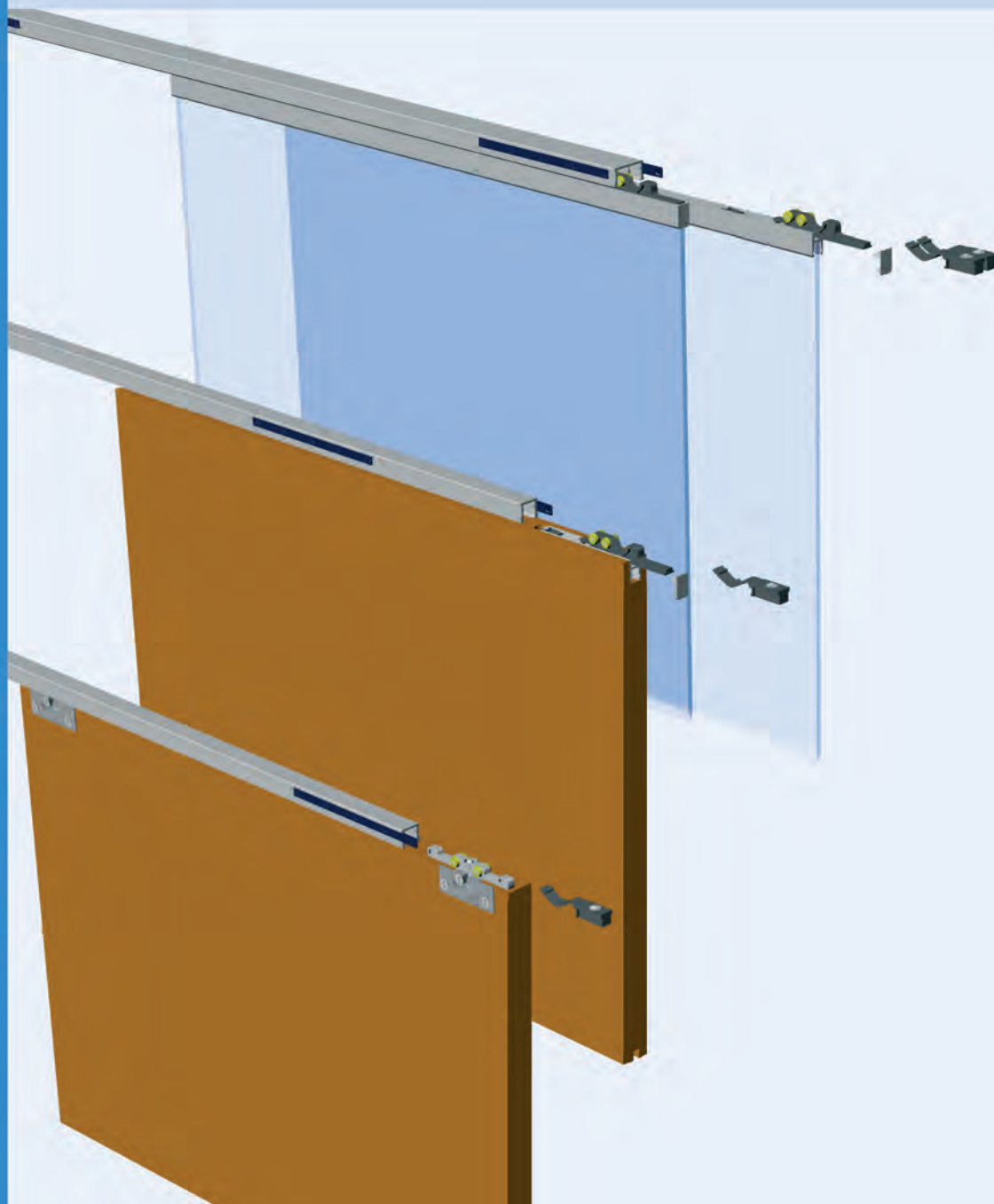


Serie 3500



Sistema scorrevole invisibile per ante in legno, vetro o con telaio in alluminio.

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



MADE IN ITALY
Villes 2000



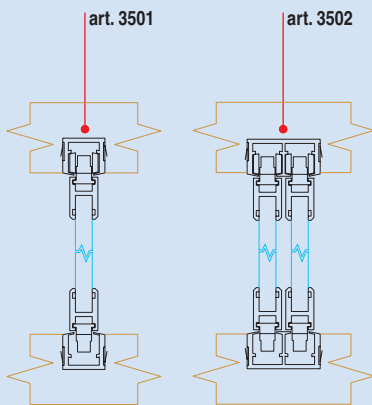
SERIE 3500

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 for compose traditional, sliding or folding doors.



Binari - Rails

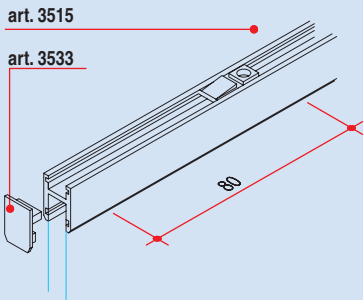
Il binario (superiore/inferiore) in alluminio art. 3501 (singolo) e art. 3502 (doppio) possono essere usati in abbinamento sulla stessa anta.

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**

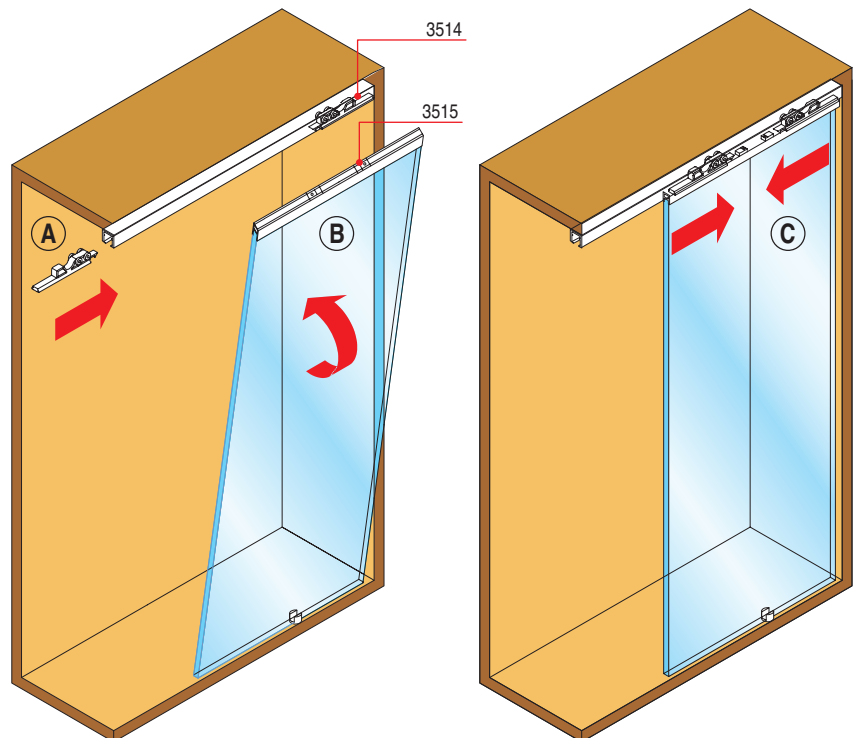
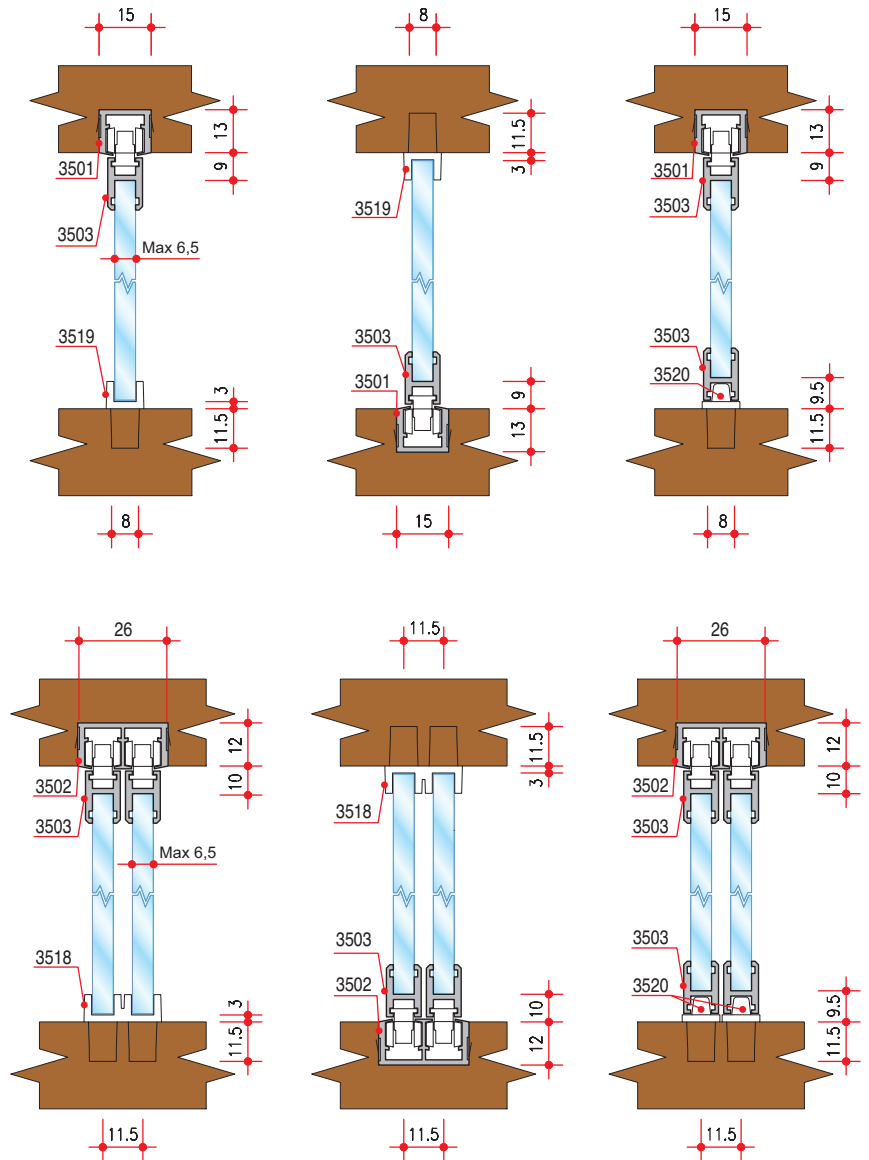
Dopo aver inserito il pattino guida inferiore agganciare il profilo/telaio dell'anta ai carrelli già inseriti nel binario.

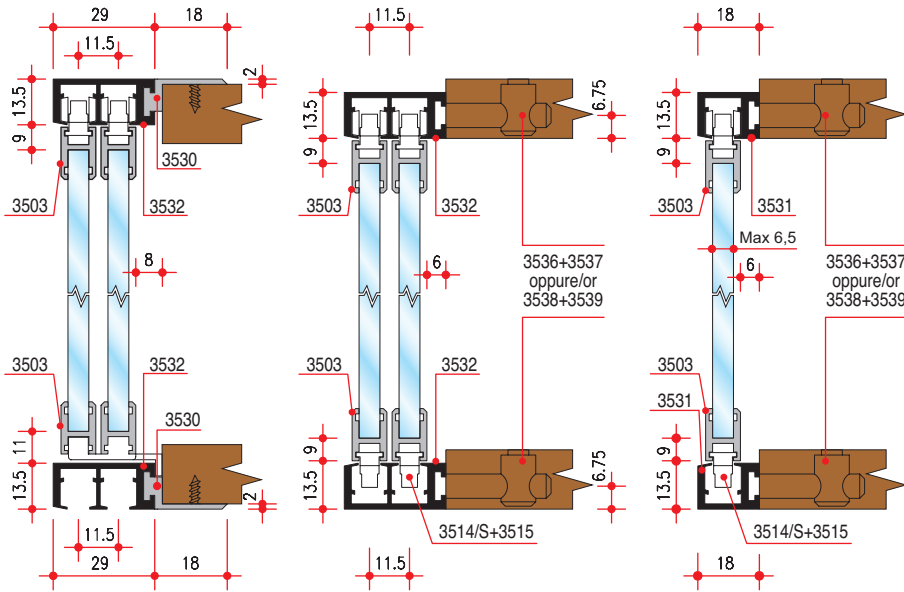
After inserting the lower slider pin hook the door frame/profile to the trucks just inserted in the rail.



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.





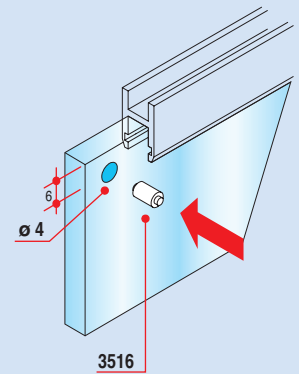
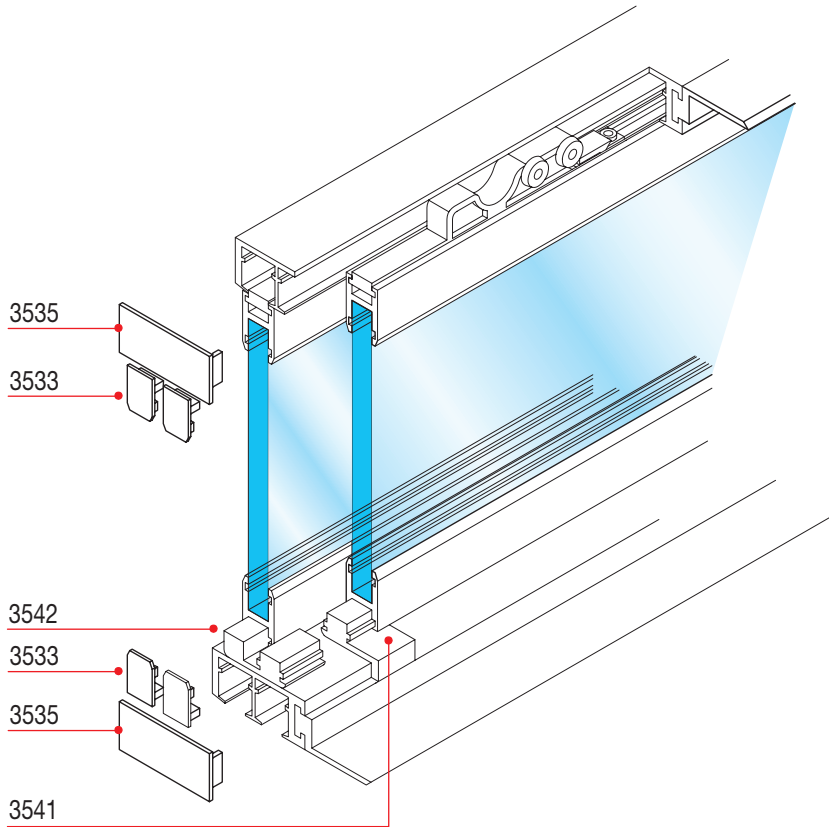
SERIE 3500

**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 reggivetro sono corredati di appositi tappi terminali.

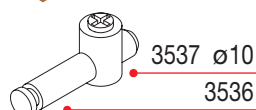
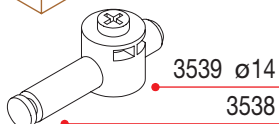
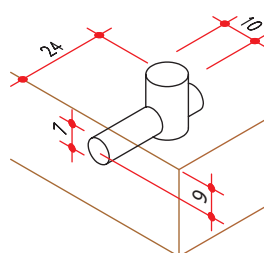
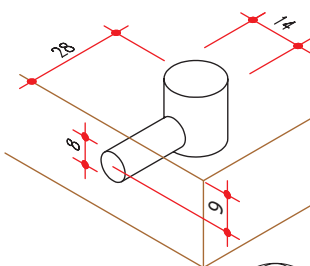
Sliding system serie 3500, supplies aluminium rails, to move single and double external doors, for wardrobes and hanging units. Rails and glass-support profiles are equipped by additional caps.

**PORTATA
WEIGHT CAPACITY**



**INSERTO DI SICUREZZA IN NYLON
SUPPLEMENTARE
SUPPLEMENTARY SECURITY NYLON INSERT**

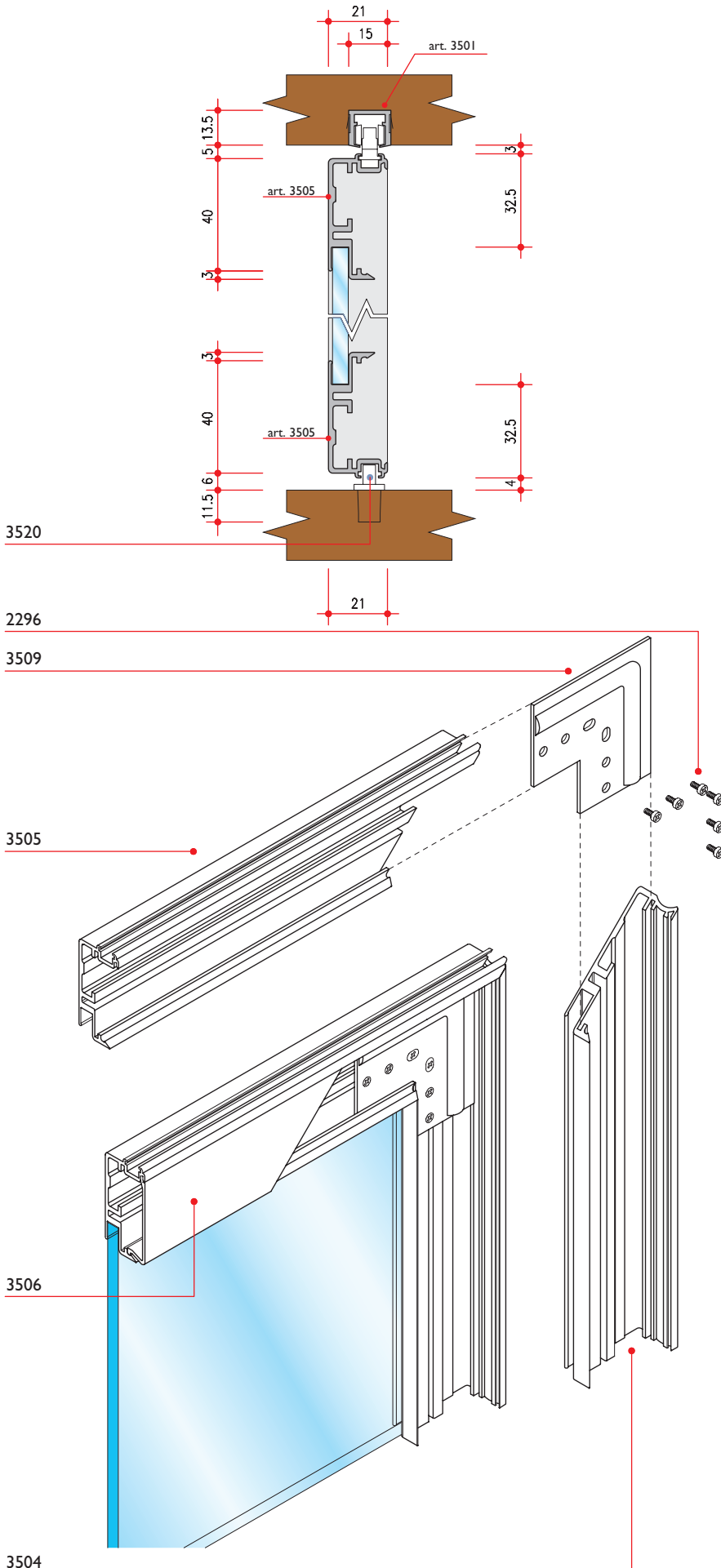
art. 3516 Inserto di sicurezza in nylon per anta.
art. 3516 Security nylon insert for door.



**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.

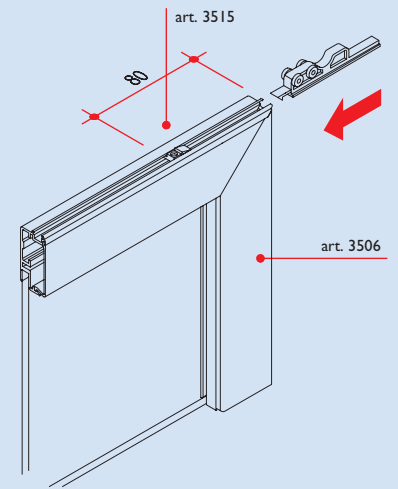


SERIE 3500

SEZIONE I:2
SECTION I: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.

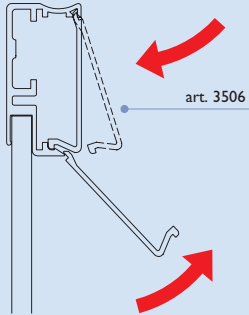


SERIE 3500

SEZIONE 1:2
SECTION 1:2

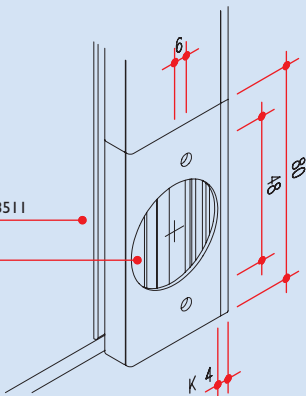
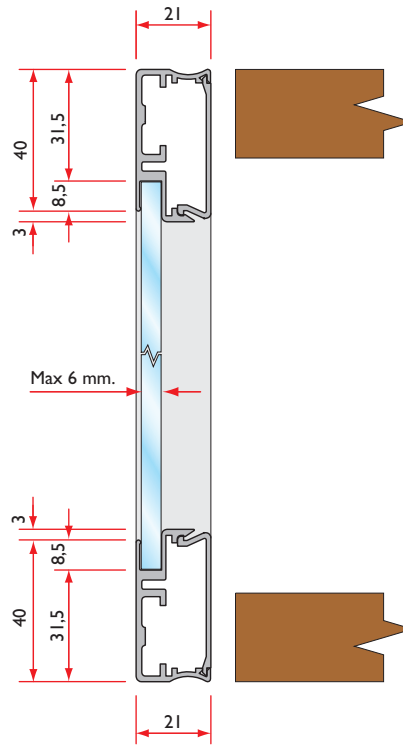
TELAIO IN ALLUMINO PER ANTA BATTENTE
Con i nuovi profili per ante a telaio della Serie 3500 per vetro fino a 6 mm di spessore, è possibile ottenere con rapidità ante battenti, già predisposte con foratura tecnica per cerniere con fondello $\varnothing 35$ mm. Viene fornito un apposito profilo in alluminio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



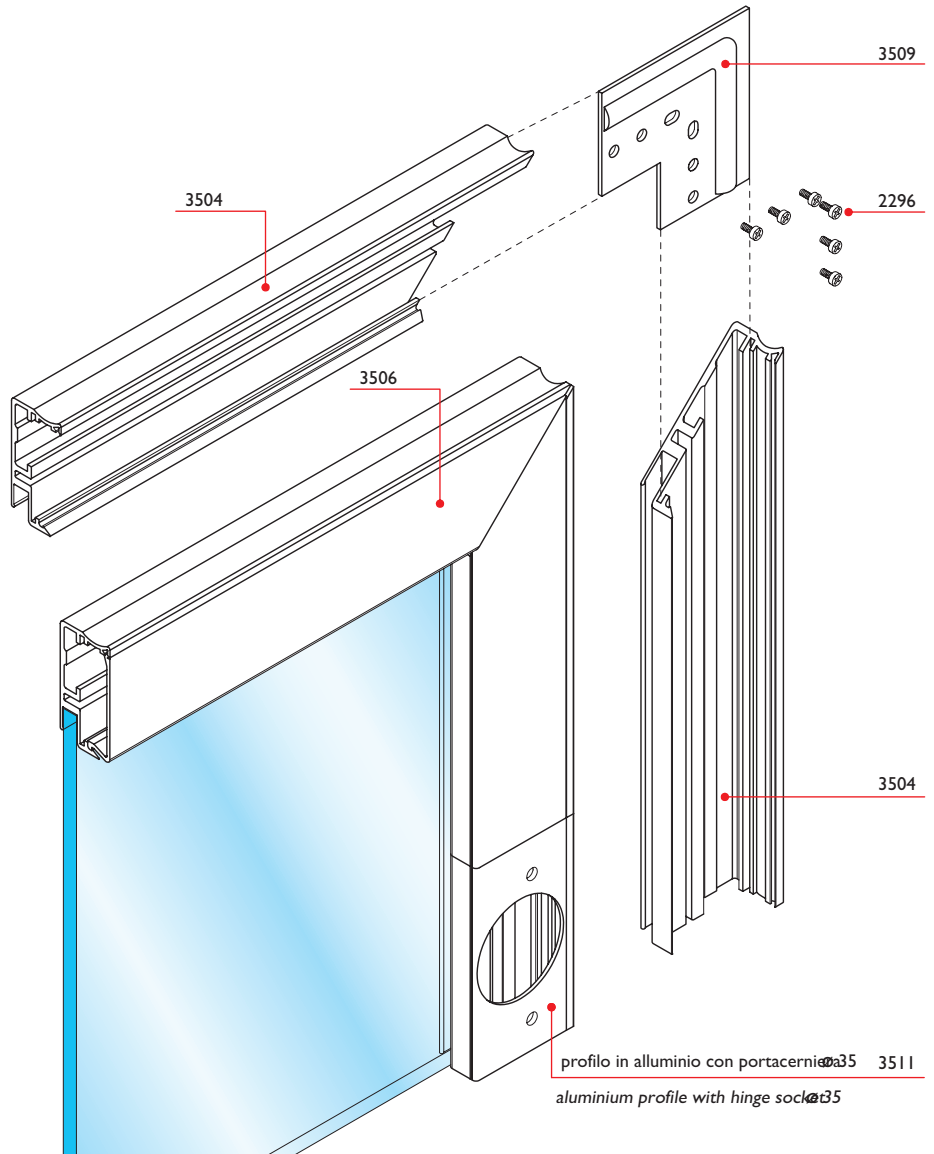
art. 3506
Schema del corretto aggancio e sgancio al telaio dell'anta del profilo in alluminio di rivestimento interno.

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



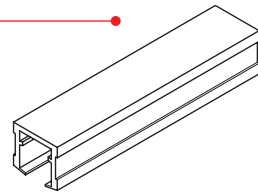
art. 3511 TS 3,9 x 22 mm
Montaggio sul telaio dell'anta dell'inserto di rivestimento interno, predisposto per aggancio cerniera con viti autofilettanti.

art. 3511 TS 3,9 x 22 mm
Mounting on door frame of aluminium internal cover insert, arranged to assemble hinge with self-screws.

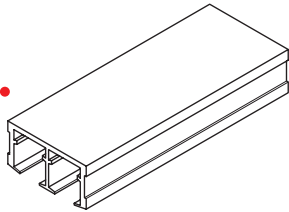




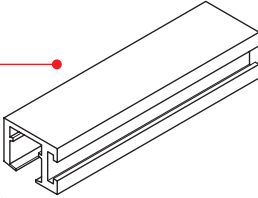
3501



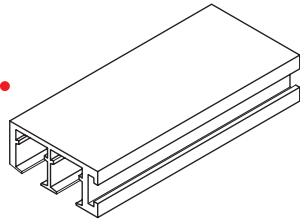
3502



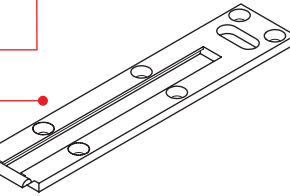
3531



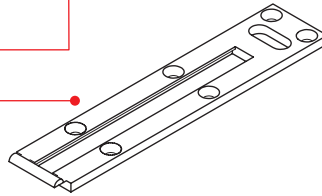
3532



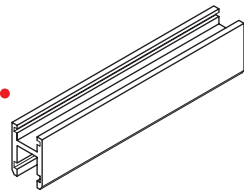
3519 V



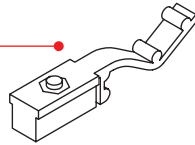
3513



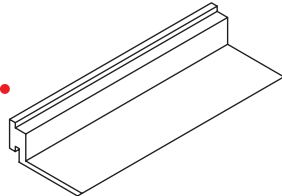
3503



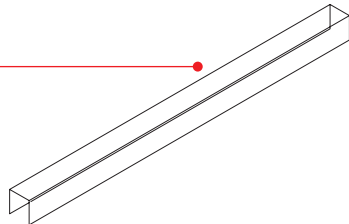
3507



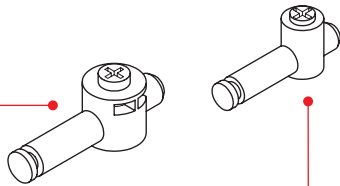
3530



3526



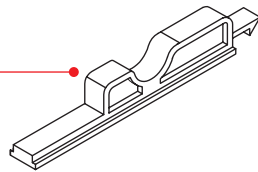
3539/3538



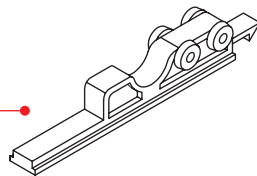
3537/3536



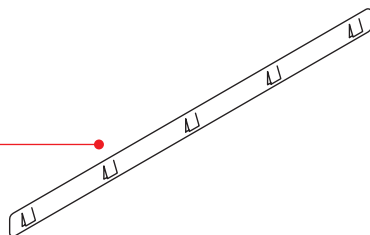
3514 S



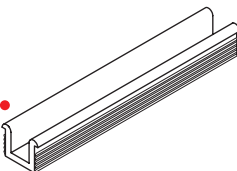
3514



3512



3525



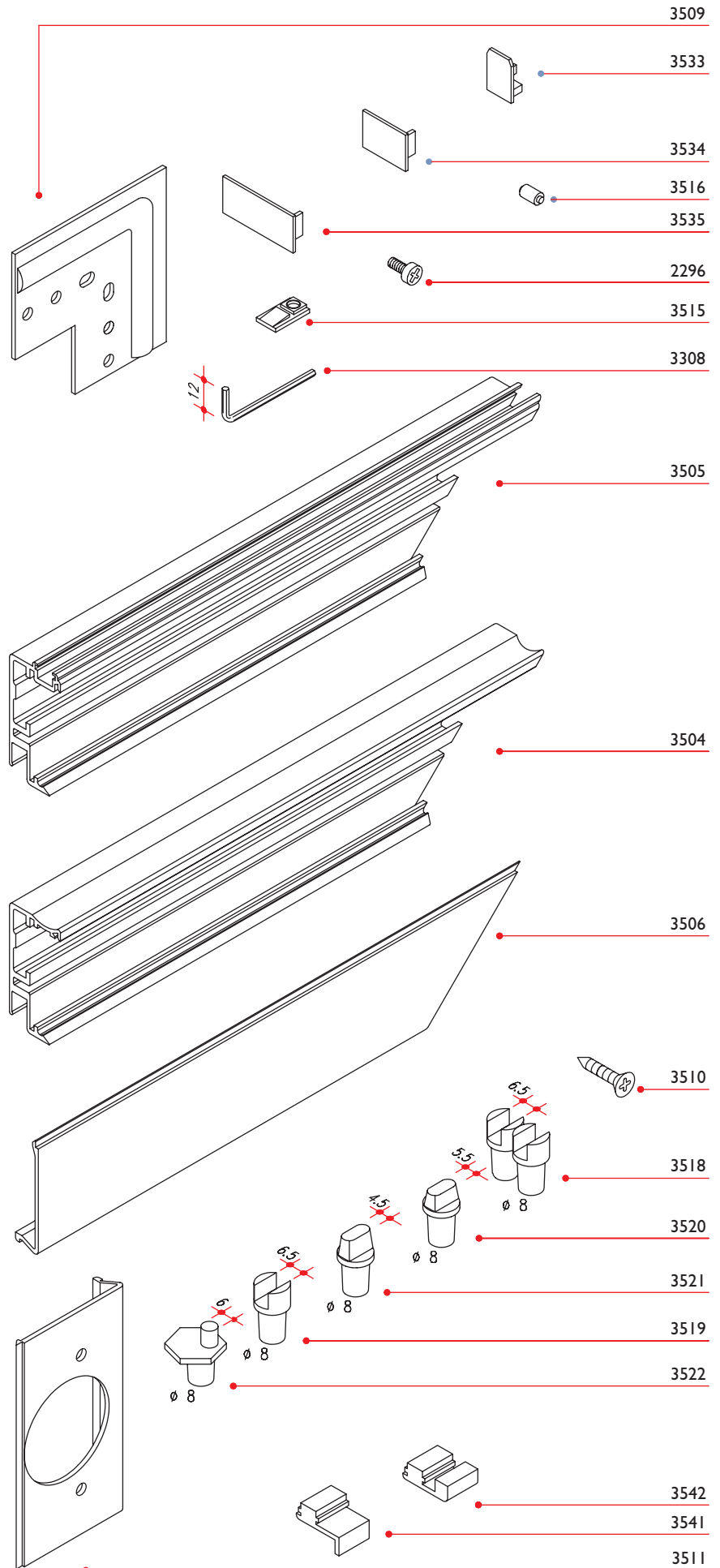
COMPONENTI - COMPONENTS

- art. 3501 15 x 13 mm
Binario alluminio superiore/inferiore
Upper/lower aluminium rail
- art. 3502 26 x 13 mm
Binario doppio alluminio superiore/inferiore
Upper/lower double aluminium rail
- art. 3503
Profilo alluminio reggivetro
Support-glass aluminium profile
- art. 3507 per/for art. 3514
Fermo 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. 3514
Slitta 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. 3514
Staffa 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. 3504/3505
Guarnizione plastica per vetro 5 mm
Plastic gasket for glass 5 mm thick.
- art. 3530 per/for art. 3531/3532
Profilo alluminio per fissaggio binari
Aluminium profile for rails fixing
- art. 3531 13,5 x 18 mm
Binario superiore/inferiore per fissaggio esterno
Upper/lower rail for external fixing
- art. 3532 13,5 x 29 mm
Binario doppio superiore/inferiore per fissaggio esterno
Upper/lower double rail for external fixing
- art. 3536 per/for art. 3531/3532
Perno giunzione ø 7 per fissaggio binario
Joint pin ø 7 for fixing rail
- art. 3537 ø 10 mm
Barilotto
Keg
- art. 3538 per/for art. 3531/3532
Perno giunzione ø 8 per fissaggio binario
Joint pin ø 8 for fixing rail
- art. 3539 ø 14 mm
Barilotto
Keg
- art. 3519/V MM 4 per/for art. 3531/3532
Vite quadra per fissaggio accessori ai binari
Square screw for fixing fittings to rails



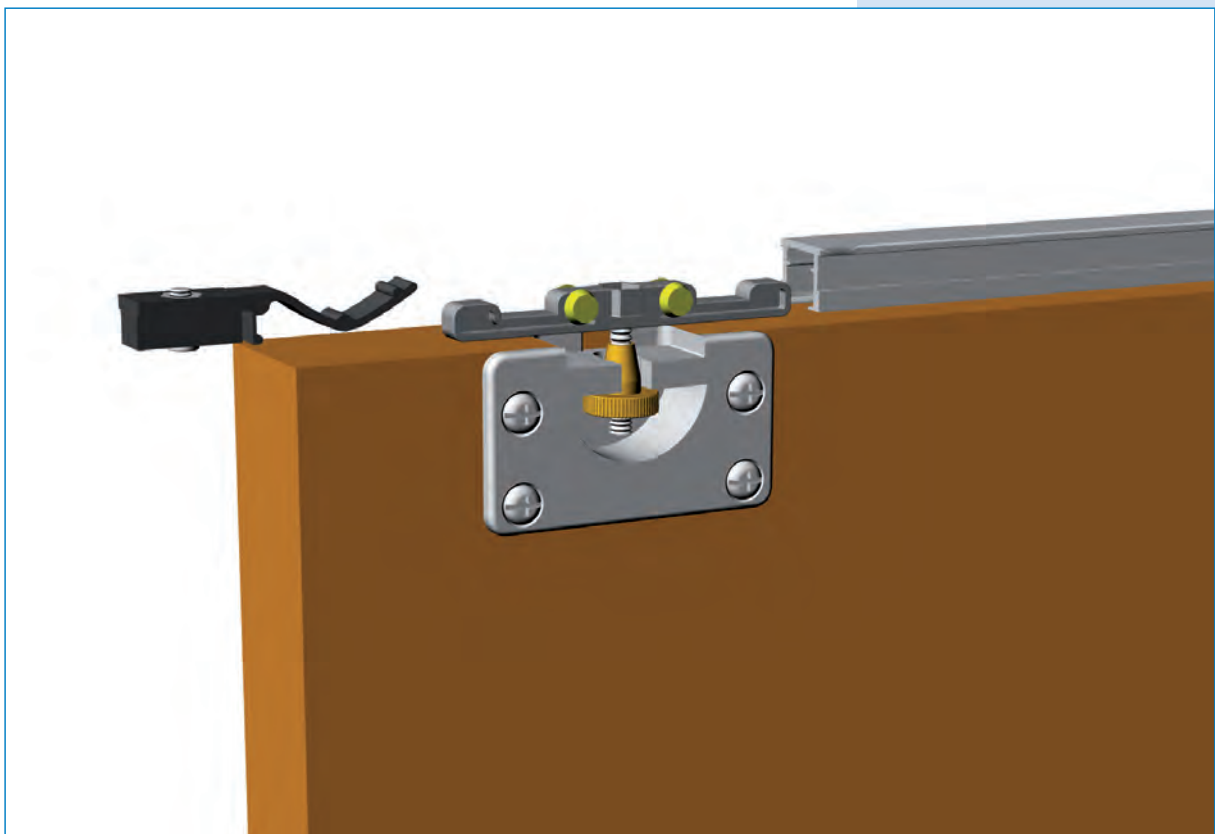
COMPONENTI - COMPONENTS

- 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

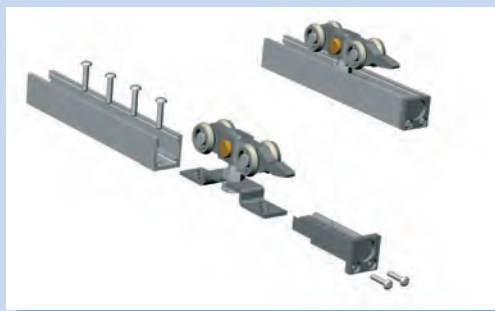




SISTEMA SCORREVOLE PER ANTE IN LEGNO O CON TELAIO IN ALLUMINIO ESTERNE ALLA STRUTTURA.
SLIDING SYSTEM FOR WOOD DOORS OR WITH ALUMINIUM FRAME EXTERNAL TO THE STRUCTURE.



Serie 3600

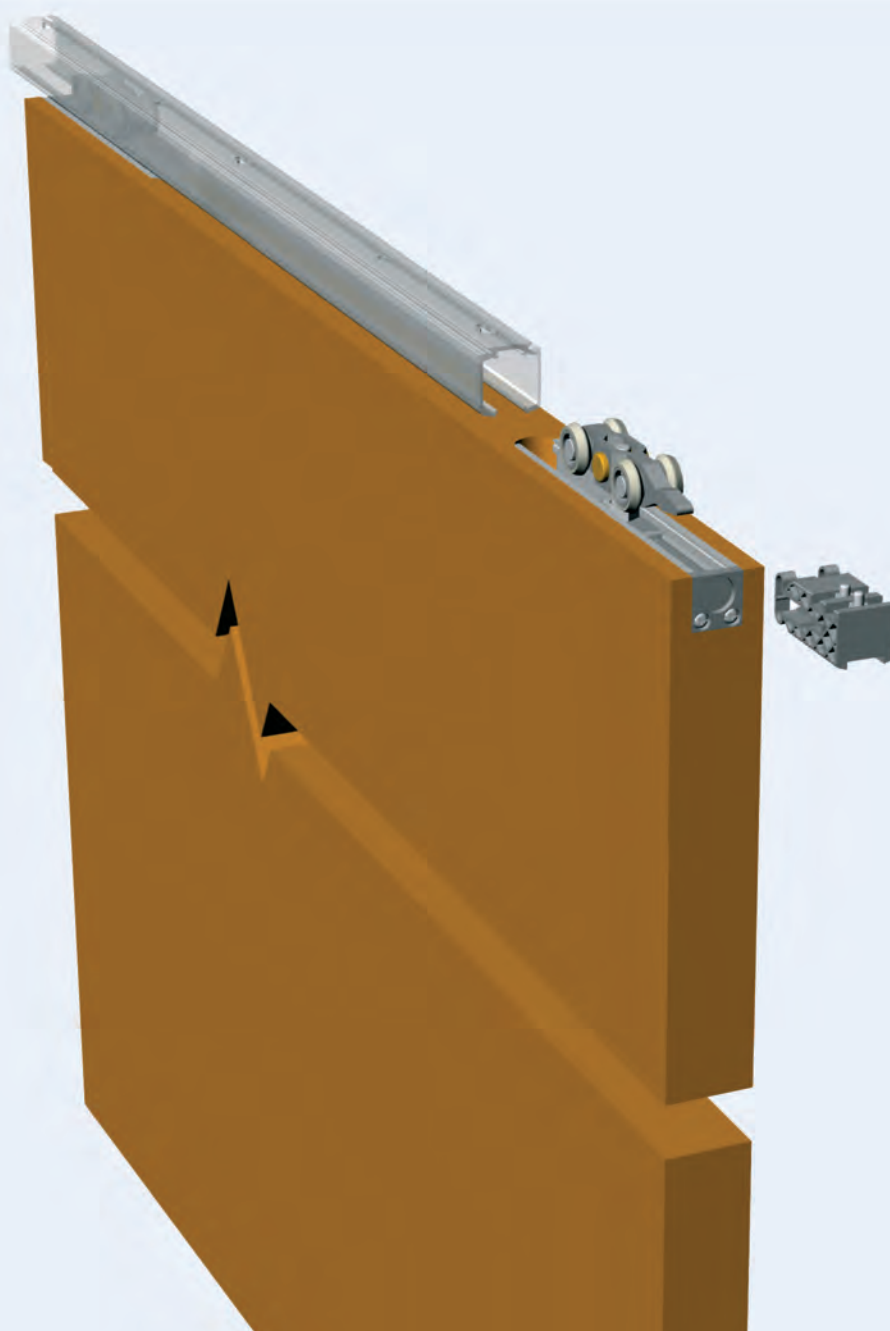


Meccanismo scorrevole con staffa
ad incasso totale per
porte da 60 a 160 kg.

Sliding system with total
embedded bracket for doors
from 60 to 160 kg.



MADE IN ITALY
Villes 2000





SERIE 3600

SEZIONE 1:2
SECTION 1:2

Il sistema è composto da un binario portante superiore e da una guida inferiore; nel binario scorre un carrello con staffa regolabile, totalmente incassabile che consente alla porta di scorrere a filo del binario.

System is composed of an upper supporting rail and a lower slider; in the rail runs a truck with adjustable bracket, fully embedded who permits the door running at line-rail.

4 VERSIONI DA:

4-VERSIONS BY:

PORTATA
WEIGHT CAPACITY



MONTAGGIO

Fissare il binario superiore e inserire i due carrelli e i fermi superiori.

Effettuare le fresature sulla porta e avvitare le staffe in alluminio tenendo i tappi già montati verso l'interno. Posizionare la porta nella guida inferiore e inserire da ambo i lati le staffe con i carrelli, regolando l'altezza da terra.

Montare il tappo di contenimento del carrello (art. 3603) con le apposite viti (art. 3604).

ASSEMBLING

Fix the upper rail and insert upper pair of trucks and stoppers.

Drill the grooves on the doors and screwing aluminium brackets, bringing the stoppers mounted behind the inside. Putting door in the lower slider, insert to both sides brackets with trucks, adjusting the height from the ground.

Mount the truck restrainer stopper (art. 3603) with the additional screws (art. 3604).

COMPONENTI - COMPONENTS

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

art. 3601 kit completo/ full kit
Kit 1 staffa alluminio regolabile ad incasso totale
Complete embedded adjustable aluminium bracket (single kit)

art. 3602
Profilo in alluminio per staffa "a filo binario" senza incasso
Aluminium profile "line-rail" bracket (not embedded)

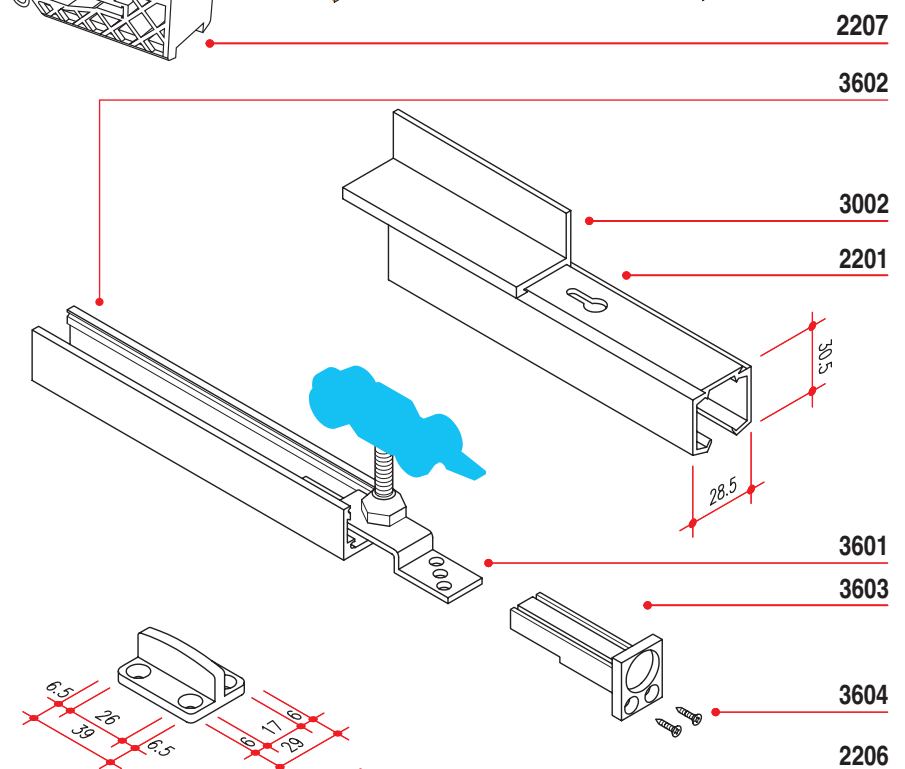
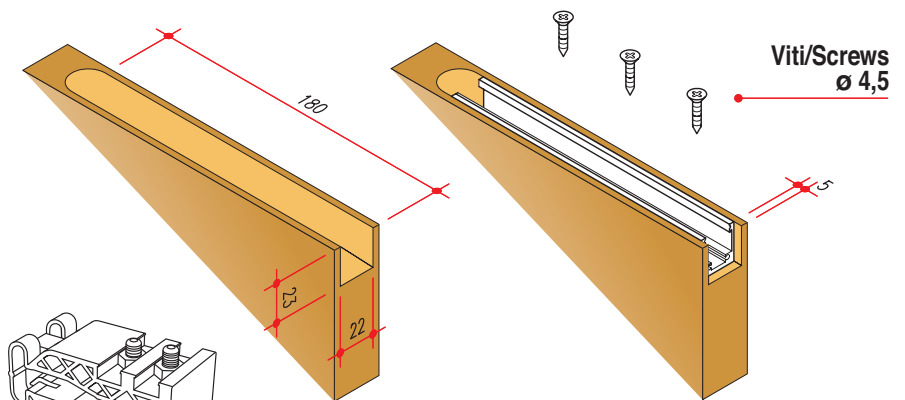
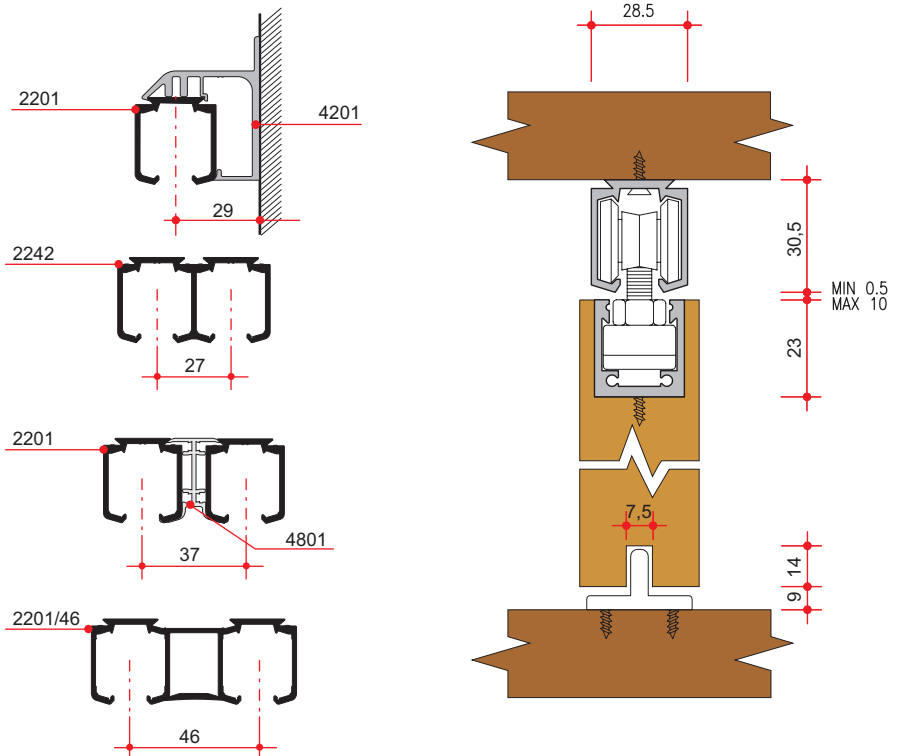
art. 3603 per/ for art. 3602
Tappo di contenimento carrello
Truck restrainer stopper

art. 3604 per/ for art. 3603
Vite autofilantate
Self-threading screw

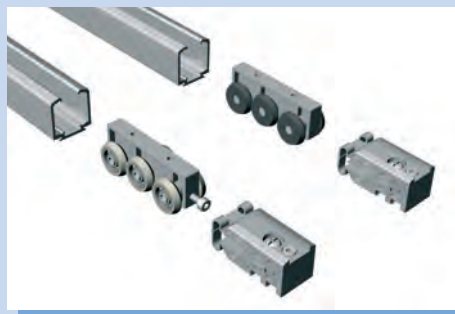
art. 2206
Guida inferiore
Lower slider

art. 2207
Fermo finecorsa in nylon con forza di chiusura regolabile
Nylon limit-switch stopper with adjustable closing strenght

art. 3002
Profilo angolare in alluminio per fissaggio a parete
Aluminium corner profile for wall fixing



Serie 3700

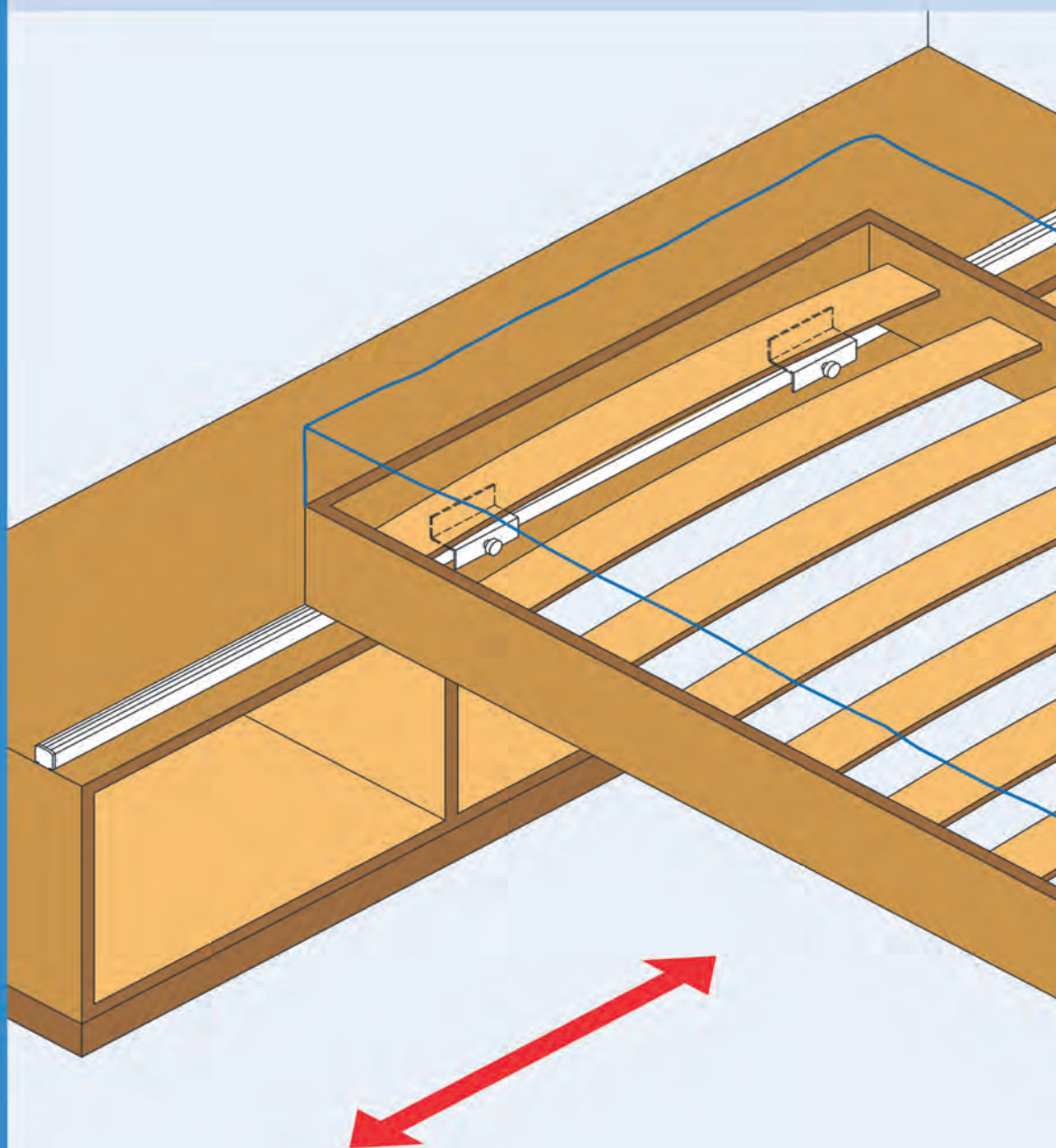


Sistema scorrevole universale
con carrello bloccabile a 6 o
8 ruote.

Universal sliding system with
6 or 8 wheels locking truck.



MADE IN ITALY
Villes 2000





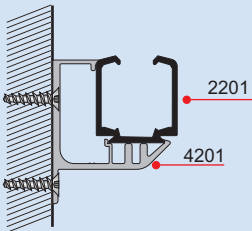
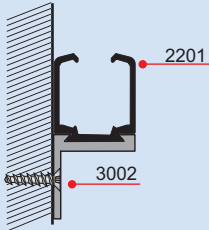
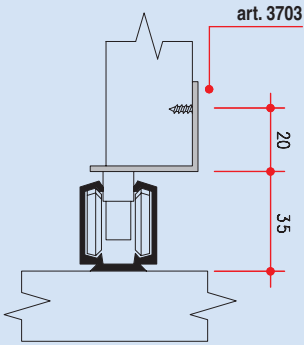
SERIE 3700

ASSEMBLAGGIO

Fissare la staffa di ancoraggio al carrello in nylon con le apposite viti e inserirlo nel binario. Infilare e bloccare il fermo di fine corsa e montare il tappo terminale; quindi avvitare la staffa al mobile.

ASSEMBLING

Fix the anchoring bracket to the nylon truck with the additional screws and insert it on rail. Enter and lock the limit switch stopper and mount terminal cap; therefore screw the bracket to the unit.



PORTATA WEIGHT CAPACITY

con/with 3711 160 kg

con/with 3701 130 kg

COMPONENTI - COMPONENTS

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

art. 3701 Carrello in nylon a 6 ruote 6 wheels nylon truck

art. 3702 per/for art. 3701 Staffa in ferro con pomolo di bloccaggio Iron bracket with locking knob

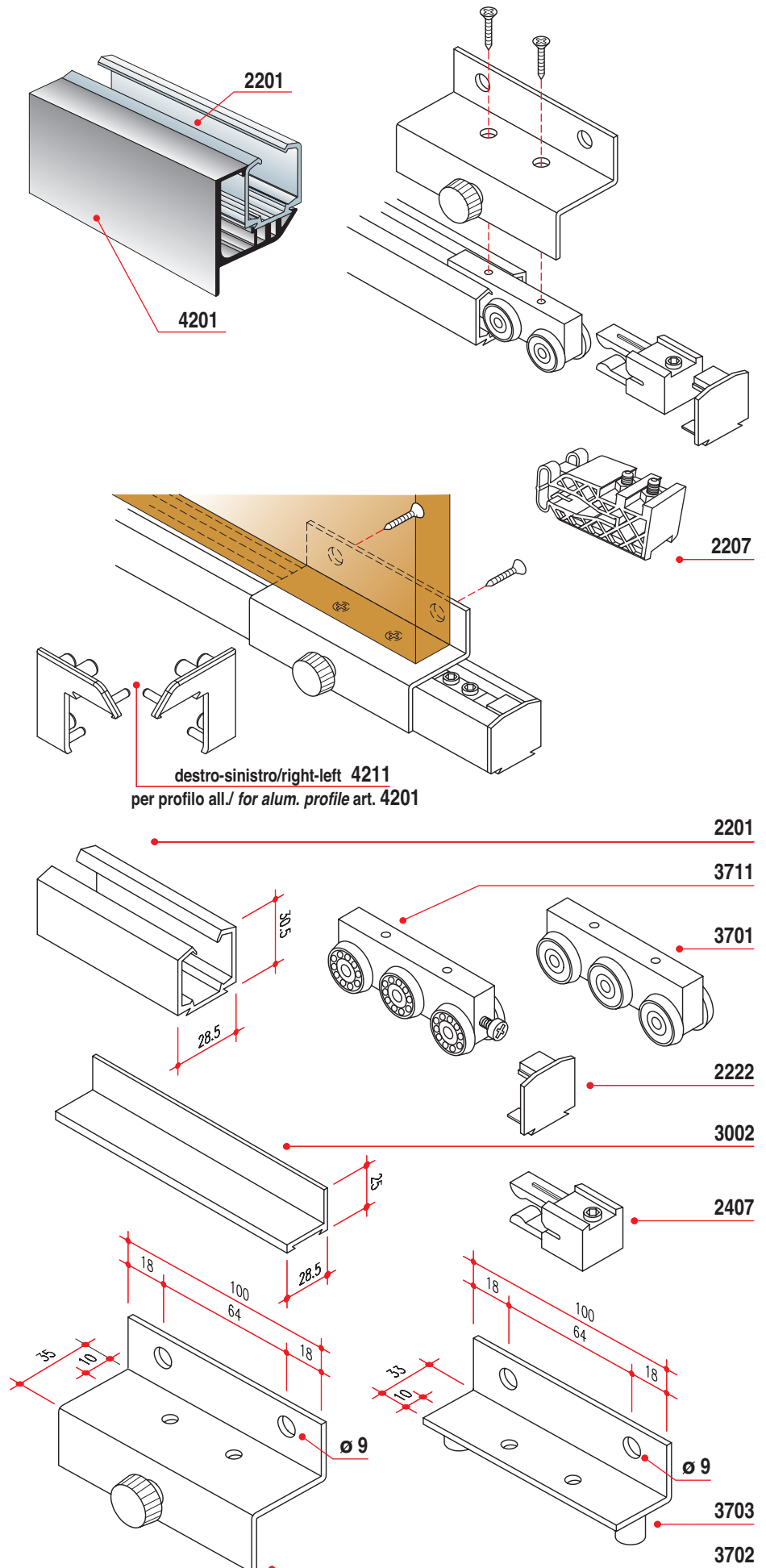
art. 3703 per/for art. 3701 Staffa in ferro con perni guida Iron bracket with pivots

art. 2407 Fermo finecorsa in nylon Limit switch nylon stopper

art. 2222 per/for art. 3701 Tappo terminale in nylon Nylon terminal cap

art. 3002 Profilo angolare in alluminio per fissaggio a parete Aluminium corner profile for wall fixing

art. 4201 Profilo in alluminio per fissaggio a parete art. 2201 Aluminium profile for wall fixing art. 2201



Serie 3800

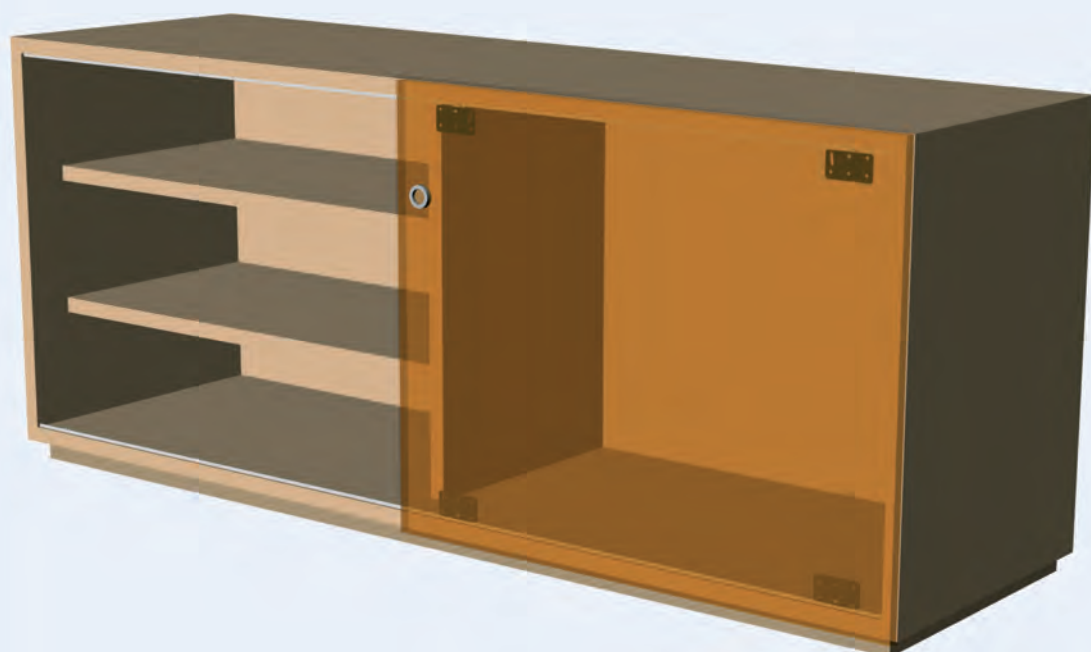


Sistema scorrevole ad ingombro ridotto con binario da semi-incasso, per ante esterne in linea.

Small size sliding system with half-embedded railway, for in-line external door.



MADE IN ITALY
Villes 2000





SERIE 3800

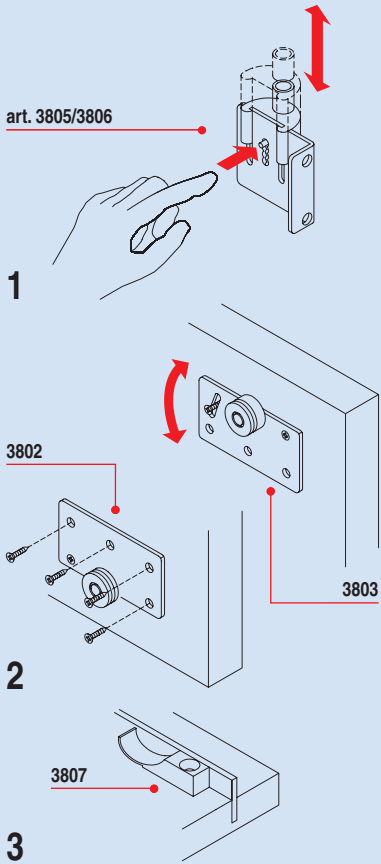
**SEZIONE 1:2
SECTION 1:2**

ASSEMBLAGGIO

- (1) Esempio di regolazione in altezza della guida superiore in acciaio.
- (2) Esempio delle fasi di montaggio del carrello (art. 3802) e regolazione della guida (art. 3803).
- (3) Corretta installazione del fermo (art. 3807) per binario in alluminio da semi-incasso.

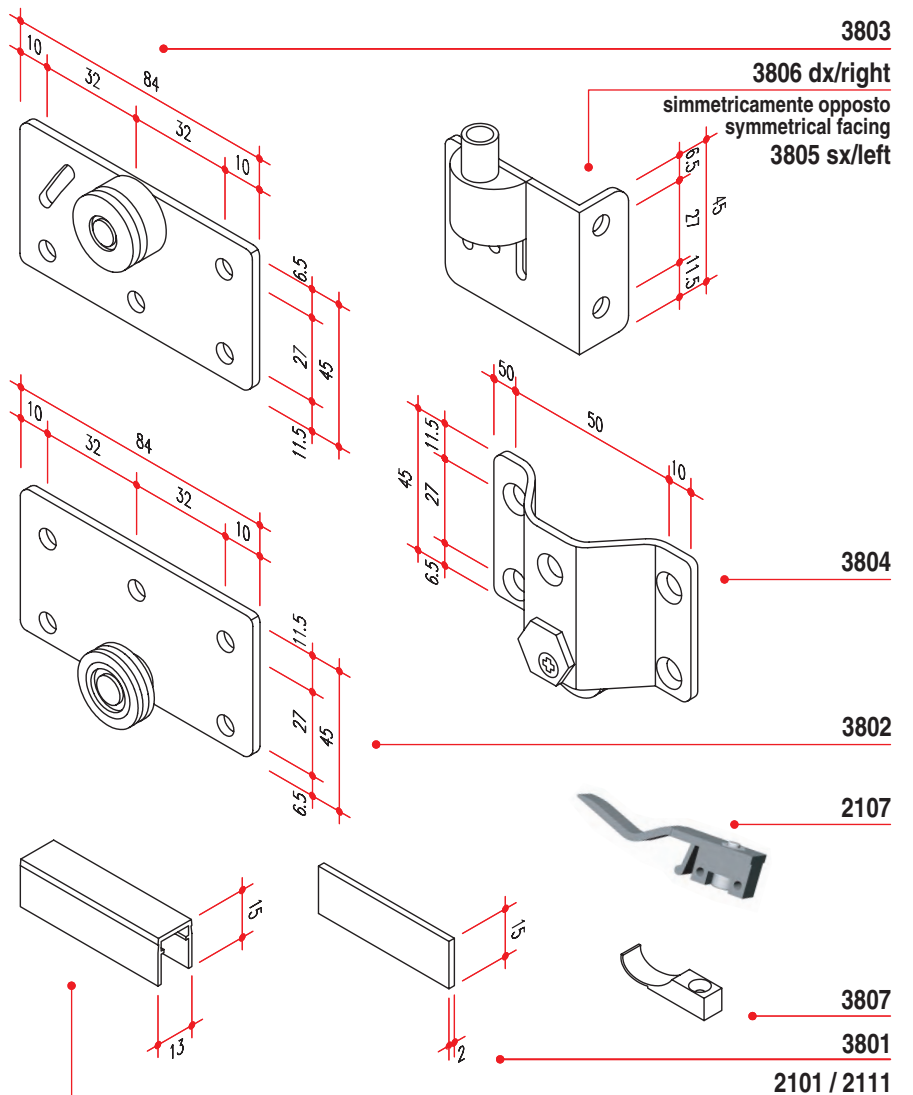
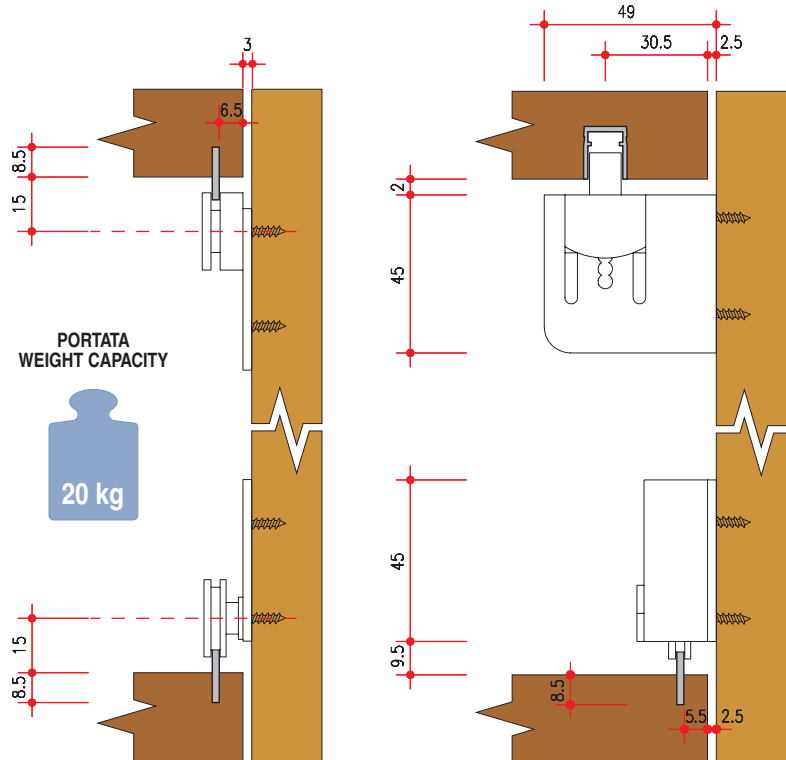
ASSEMBLING

- (1) Example of adjusting the height of upper steel slider.
- (2) Example of truck mounting (art. 3802) and adjusting steps of guide (art. 3803).
- (3) Right mounting of stopper (art.3807) for aluminium half-embedded rail.



COMPONENTI - COMPONENTS

- art. 2101** Canalino superiore in alluminio
Upper aluminium railway
- art. 2107** per/for art. 3805 / 3806 binario/rail art. 2101
Fermo superiore in nylon
Upper stopper of nylon
- art. 3801** Binario da semi-incasso in alluminio
Aluminium half-embedded rail
- art. 3802** cuscinetto / bearing 22 mm
Carrello inferiore in acciaio
Steel lower truck
- art. 3803** Guida superiore regolabile
Adjustable upper guide
- art. 3804** cuscinetto / bearing 22 mm
Carrello inferiore regolabile - **brevettato**
Adjustable lower truck - **patented**
- art. 3806/3805 dx/sx right/left** per/for art. 2101
Guida superiore regolabile
Upper adjustable slider
- art. 3807** per/for art. 3801
Fermo superiore/inferiore in nylon
Upper/lower stopper of nylon



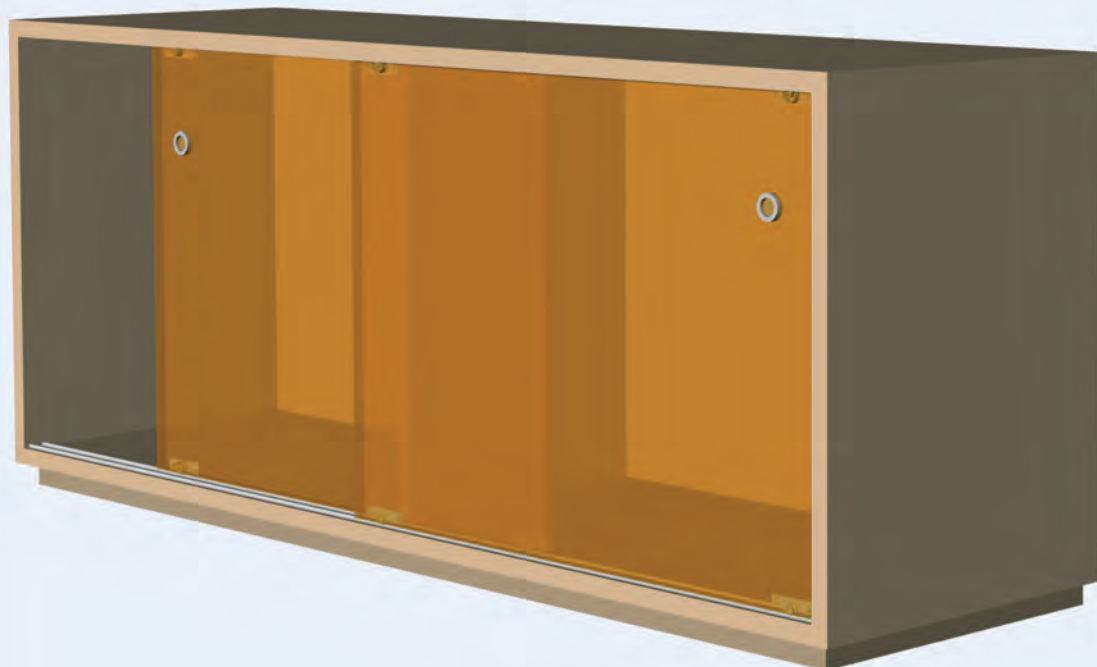
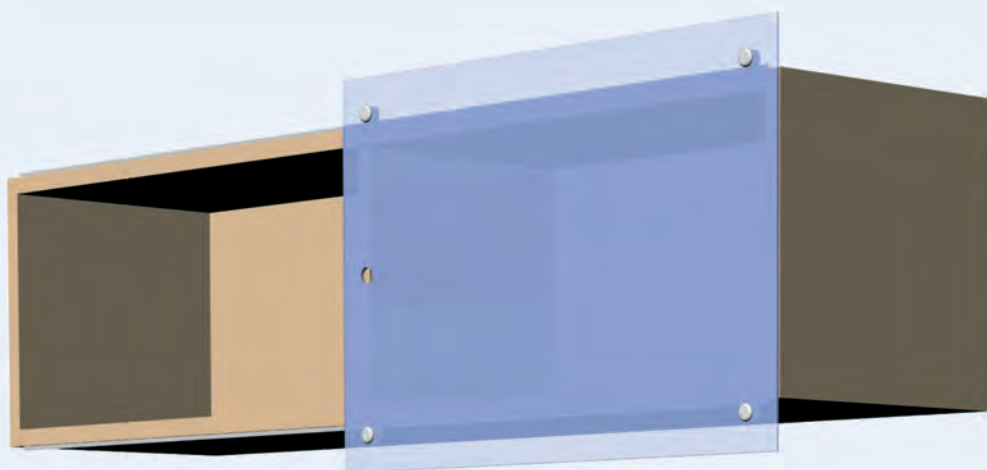
Serie 3900

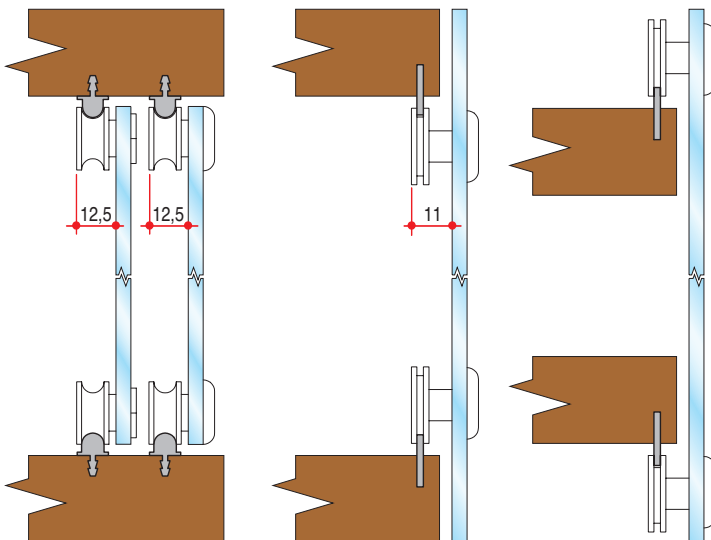
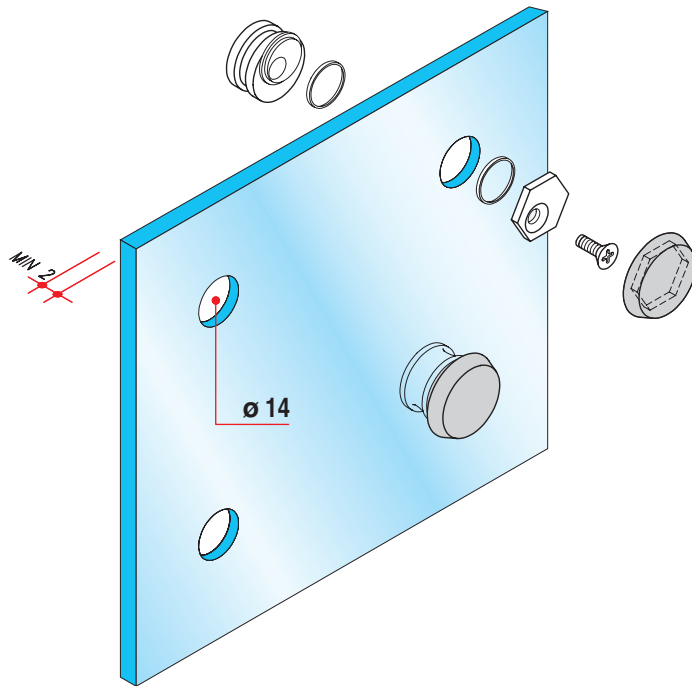
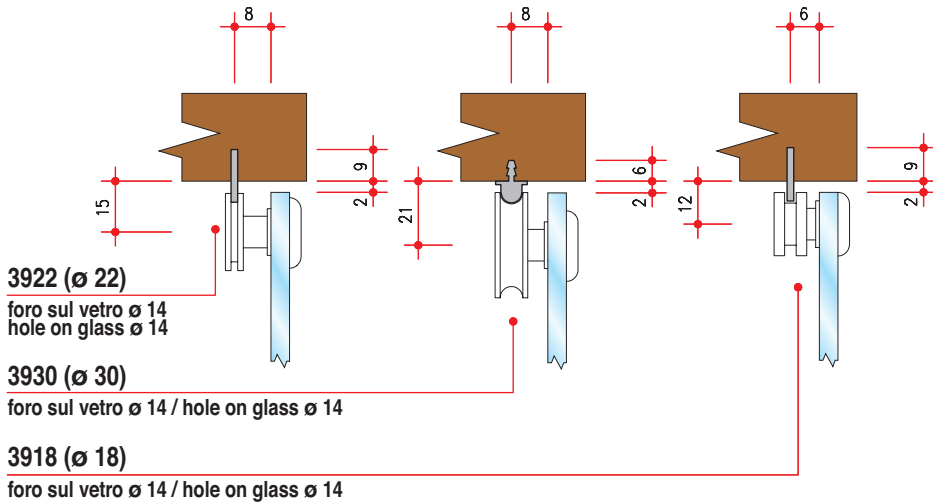
Sistema regolabile "BREVETTATO"
per armadi con ante interne in
legno, alluminio e vetro

Adjustable "PATENTED" sliding sys-
tem for wardrobes with wooden, alu-
minium or glass internal doors.



MADE IN ITALY
Villes 2000





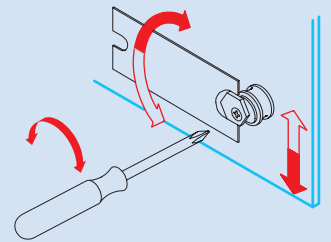
MECCANISMO SCORREVOLE ANTE VETRO
SLIDING SYSTEM FOR GLASS DOORS

SEZIONE 1:2
SECTION 1:2

La Serie 3900, è dotata di meccanismi scorrevoli brevettati per ante in vetro (spessore max 6,5 mm), con ruota o cuscinetto, tutti utilizzabili con i binari in dotazione della serie.
I meccanismi sono regolabili con chiave da 16 mm.

System Serie 3900, is provided of patented sliding mechanisms for glass doors (max. thickness 6,5 mm), with wheel or bearing, all available for system additional rails.

Mechanisms are adjustable with a 16 mm key.



MONTAGGIO

Regolare le ruote nella posizione più vicina al centro dell'anta e posizionare l'anta sul binario d'appoggio. Ruotare i meccanismi facendo calzare il binario opposto.

MOUNTING

Adjust the wheels in the position nearest the middle of door and positioning it onto purchase rail. Turn mechanisms putting on the opposite rail.

COMPONENTI - COMPONENTS

art. 2102

Profilo in alluminio
Aluminium profile

art. 2122

Binario in alluminio, interasse 26 mm
Aluminium rail, wheel-base 26 mm

art. 3525

Canalino in PVC da incasso
Embedded PVC rail

art. 3801

Binario guida in alluminio
Aluminium pin rail

art. 3807 per/for art. 3801

Fermo in nylon
Nylon stopper

art. 3903 dx/sx right/left

Pattino guida superiore in nylon
Nylon upper slider pin

art. 3904 ø 18 per binari/for rails art. 2102/2122

Carrello regolabile per ante in legno o alluminio
Adjustable truck, for wooden or aluminium doors

art. 3905 ø 18 per binari/for rails art. 3801

Carrello regolabile per ante in legno o alluminio
Adjustable truck, for wooden or aluminium doors

art. 3907 per/for art. 3903

Fermo in nylon
Nylon stopper

art. 3918 ø 18 per binari/for rails art. 3801

Meccanismo regolabile per ante in vetro
Adjustable truck, for glass doors

art. 3922 ø 22 per binari/for rails art. 3801

Meccanismo regolabile per ante in vetro
Adjustable truck, for glass doors

art. 3930 ø 30 per binari/for rails art. 2102/2122

Meccanismo regolabile per ante in vetro
Adjustable truck, for glass doors

TIPOLOGIA DI MONTAGGIO ANTE IN VETRO

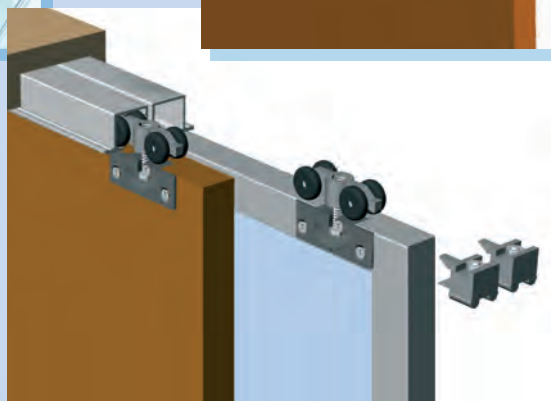
GLASS DOORS MOUNTING TYPOLGIE

Serie 4000

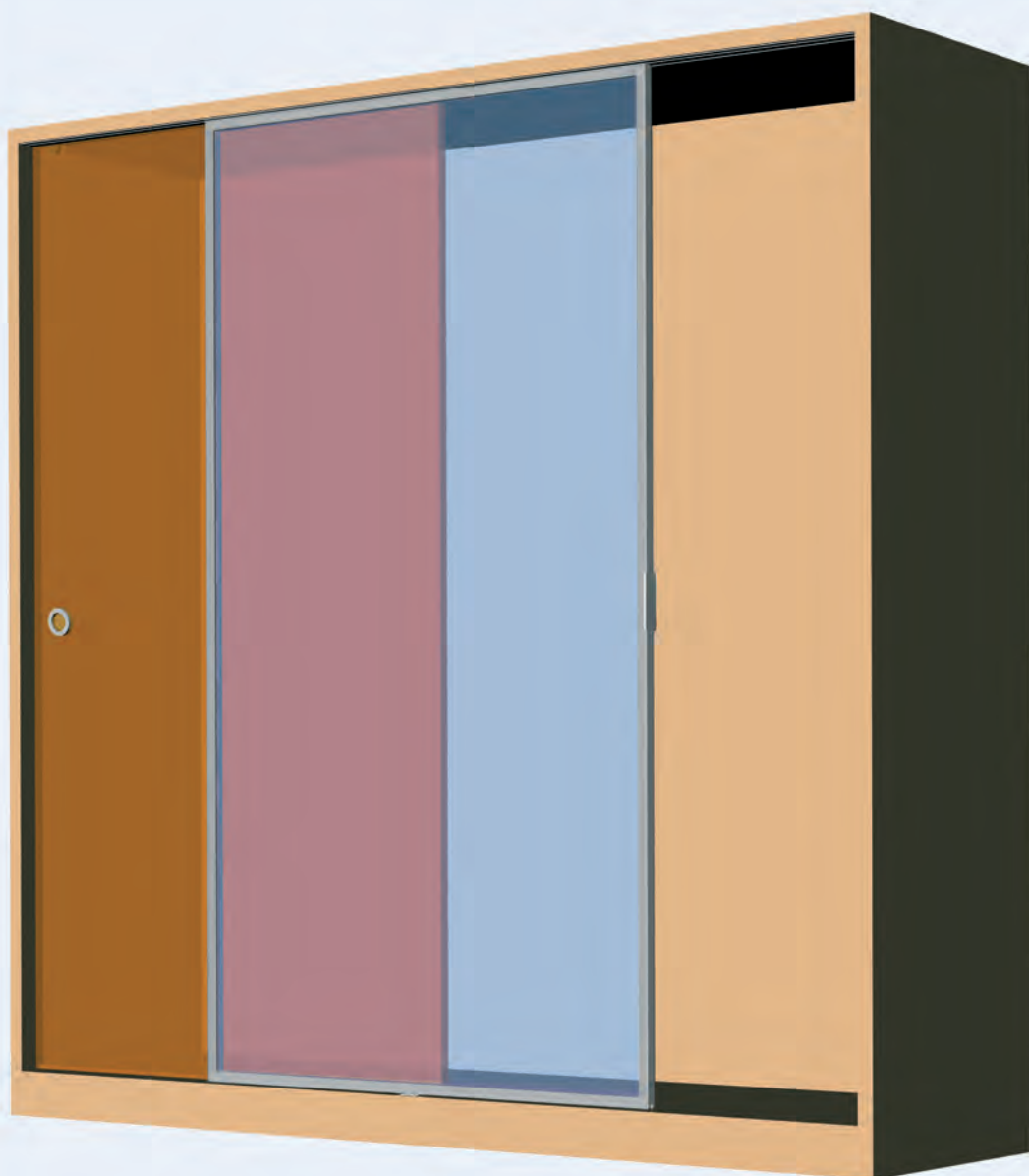


Sistema scorrevole per ante
in legno o con telaio in alluminio.

Sliding system for wooden doors
or with aluminium frame.



MADE IN ITALY
Villes2000





SERIE 4000

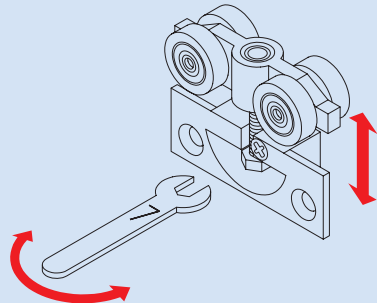
SEZIONE 1:2
SECTION 1:2

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

art. 4001

Fermo finecorsa in nylon
Limit switch stopper of nylon

art. 3525

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

art. 4002

Guida inferiore in nylon
Nylon lower pin

art. 4007

Fermo finecorsa in nylon
Limit switch stopper of nylon

art. 3525

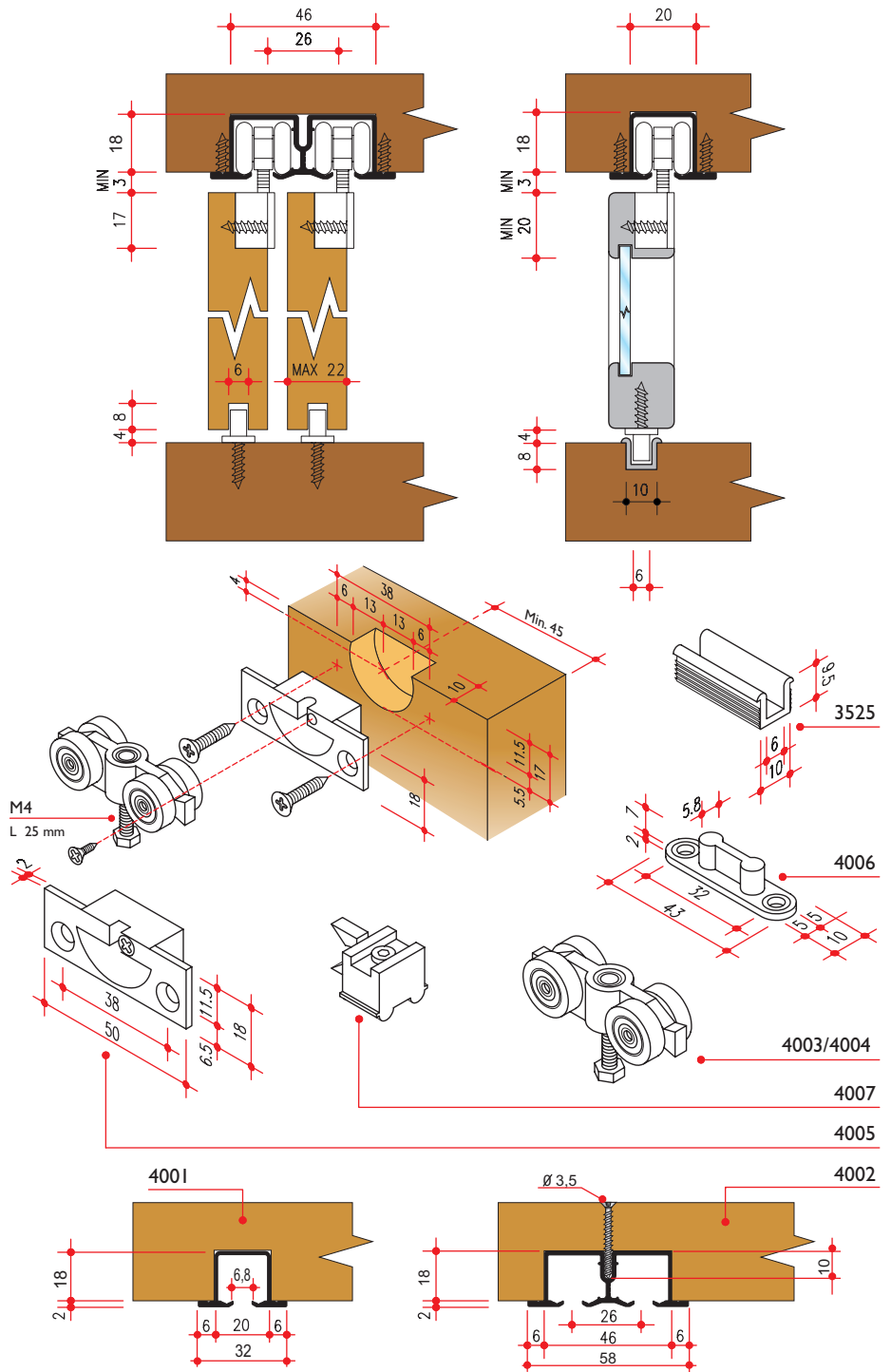
Canalino inferiore in PVC, da incasso
Lower PVC railway, by embedding

art. 4001

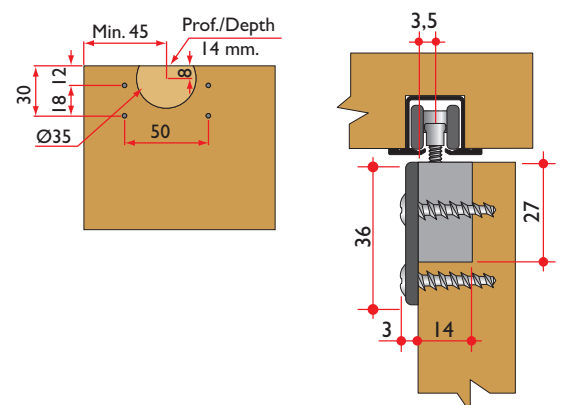
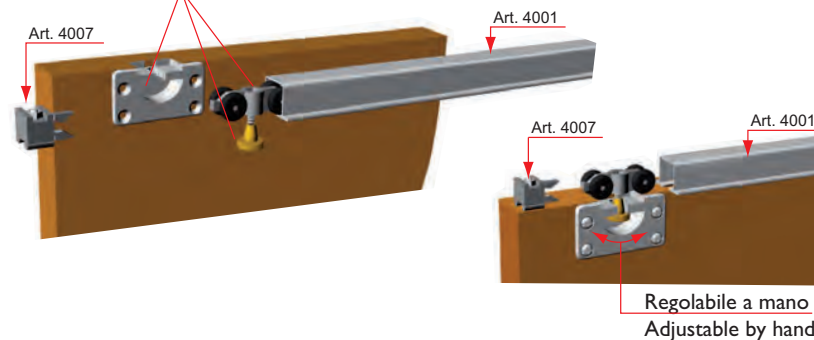
Fermo finecorsa in nylon
Limit switch stopper of nylon

art. 3525

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

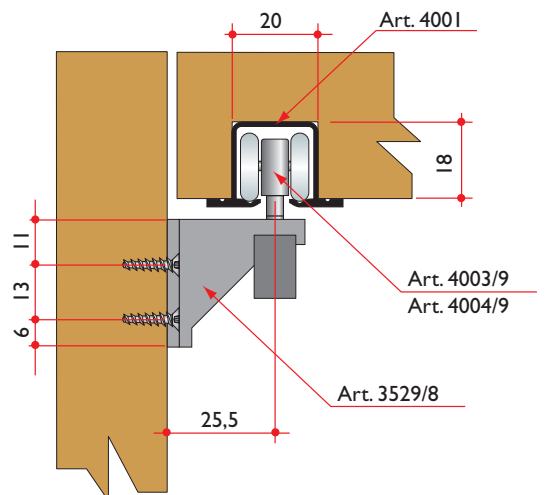
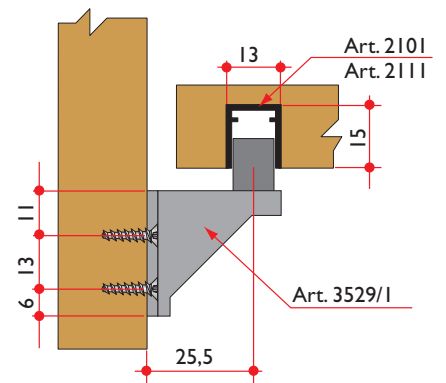
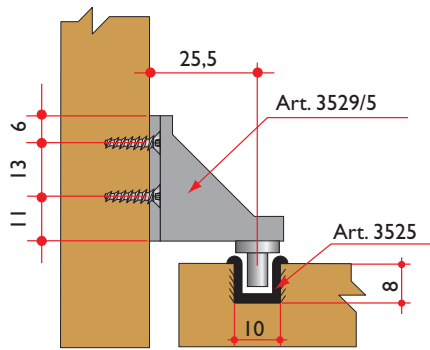
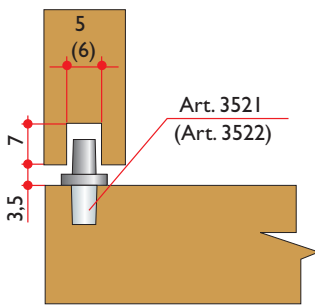
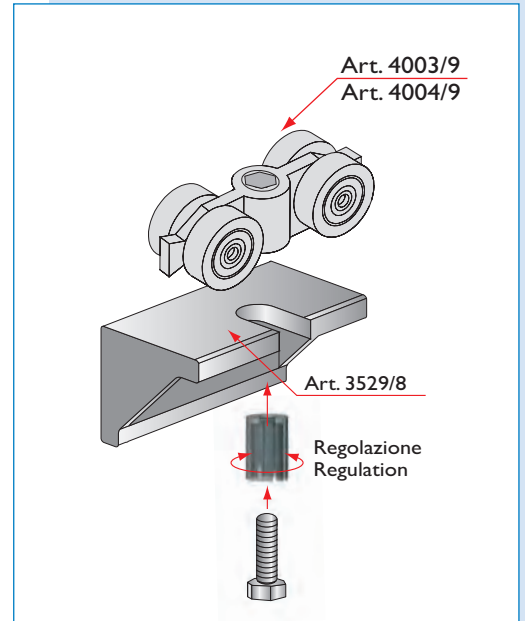


Kit art. 4003/39 con ruote in nylon/with nylon wheels
Kit art. 4004/39 con cuscinetti a sfera/with ball bearing





SISTEMA SCORREVOLE FRONTALE CON FISSAGGIO NON VISIBILE E
SENZA NECESSITÀ DI PREDISPOSIZIONE SUL MOBILE.
FRONTAL SLIDING SYSTEM WITH NOT VISIBLE FIXING
(PREDISPOSITION ON THE FURNITURE IS NOT NECESSARY).



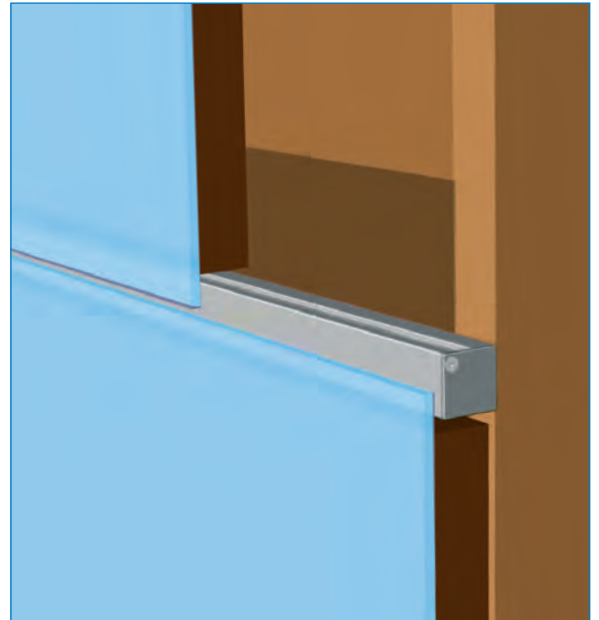
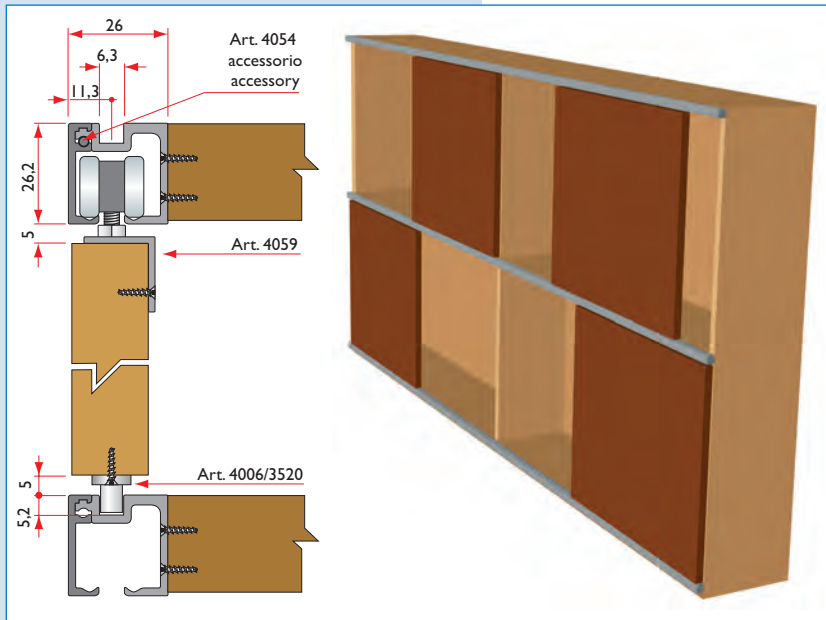
PORTATA
WEIGHT CAPACITY





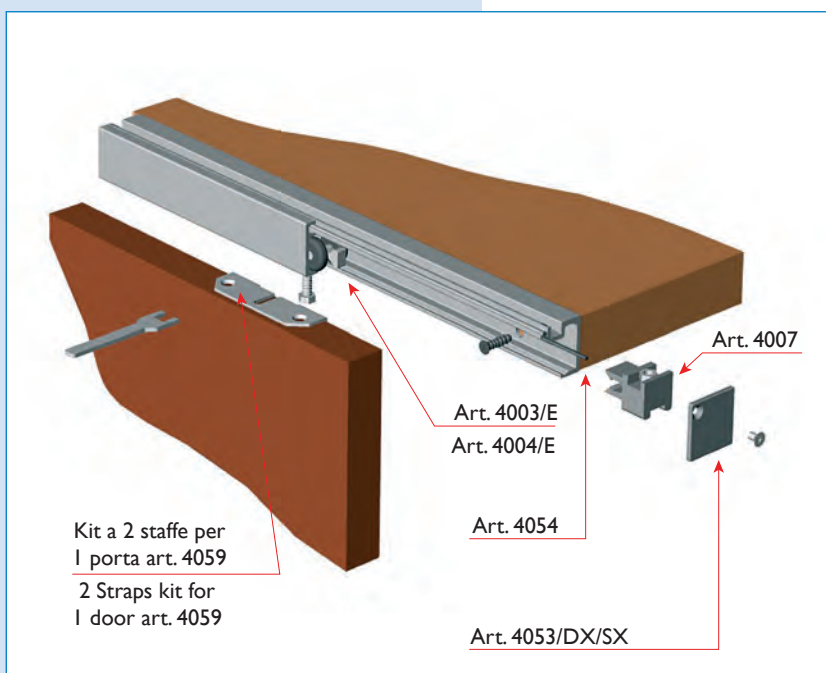
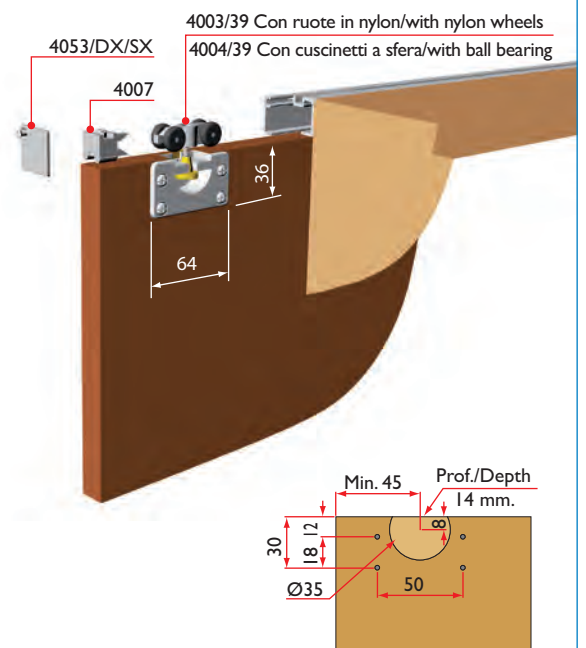
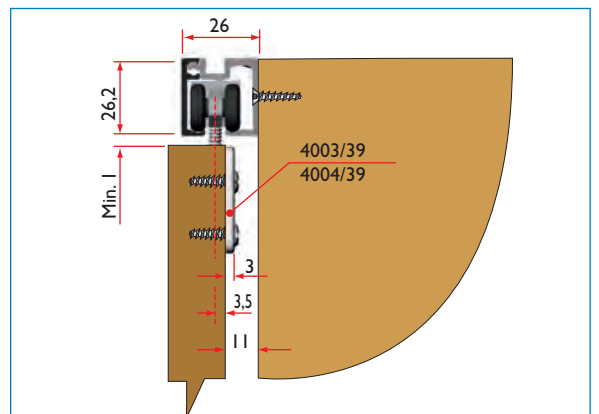
Applicazione di ante scorrevoli in linea con il binario e con possibilità di contiguità delle stesse in senso verticale.

Sliding doors application in line with the rail and with a possible contiguity of the doors itselfs in the vertical way.



Le ante vengono sostenute da 2 carrelli art. 4003-4/E (inseriti nei binari superiori) e guidate da 2 guide art. 4006 nei binari inferiori.
 Le 2 parti del binario verranno fissate dall'azione dei fermi di fine corsa art. 4007 e dalle viti dei tappi art. 4053/D/S.
 Per ante molto larghe è possibile utilizzare l'accessorio art. 4054 (trafilato in ferro diametro 2,5 mm.) per il fissaggio su tutta la lunghezza.

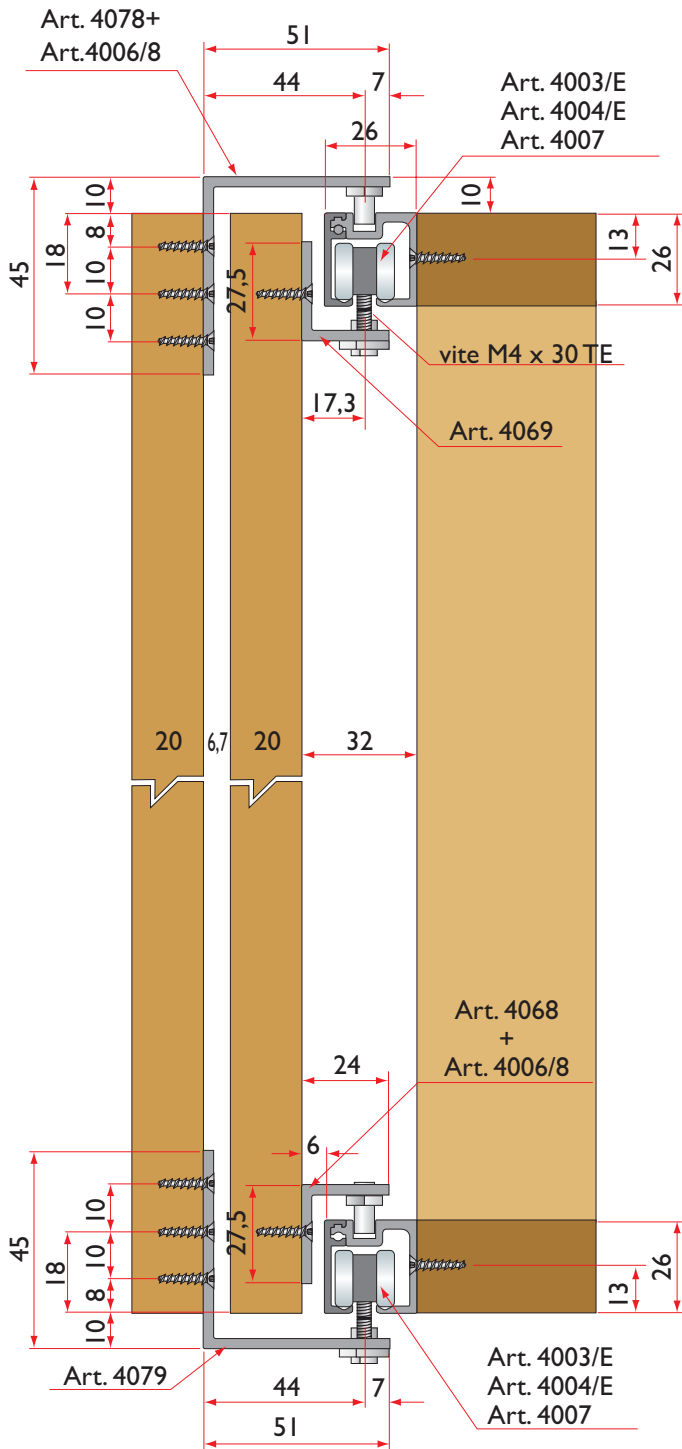
The doors are supported by two carriages art. 4003-4/E into the upper rails and led by two guides art. 4006 into the lower rail.
 The two rail sides will be fixed by the end run stops art. 4007 and plugs screws art. 4053/D/S. For very wide doors is possible to use the accessory art. 4054 (iron drew rod with diam. 2,5 mm.) for the fixing on its total lenght.





Applicazione di ante scorrevoli di dimensioni uguali su 2 livelli sovrapposte ai binari e sostenute da staffe in acciaio.

Sliding doors application (with same dimensions) on two levels overlapped to the rails and supported by steel straps.



Le ante interne vengono sostenute dai carrelli art. 4003/E-4004/E, inseriti nei binari superiori e guidate da due guide art. 4006/8 nei binari inferiori.

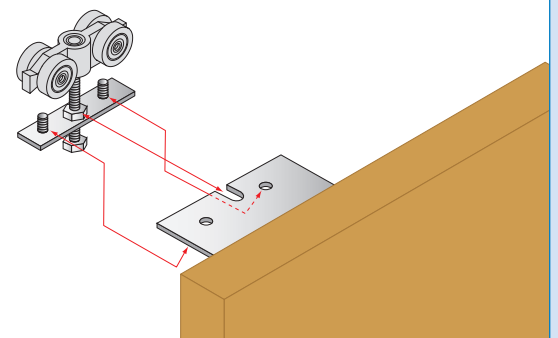
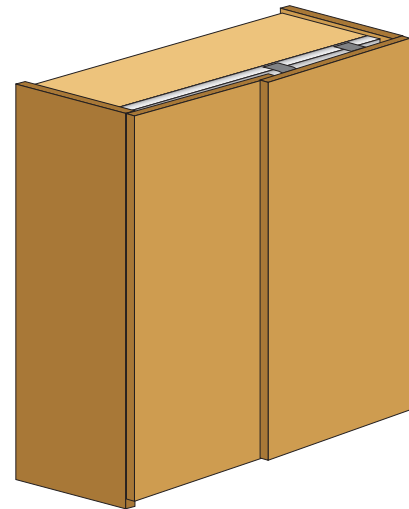
The internal doors are supported by carriages art. 4003/E-4004/E inserted into the upper rails and led by two guides art. 4006/8 into the lower rails.

Le ante esterne vengono sostenute dai carrelli art. 4003/E-4004/E inseriti nei binari inferiori e guidate da due guide art. 4006/8 nei binari superiori.

The external doors are supported by carriages art. 4003/E-4004/E inserted into the lower rails and led by two guides art. 4006/8 into the upper rails.

Schema di armadio con spalle sporgenti.

Wardrobe scheme with lateral sides sticking out.





Applicazione di ante scorrevoli su due livelli sovrapposte ai binari con anta esterna a forma di "C"

Sliding doors application on two levels overlapped to the rails with a "C"- shaped external door.

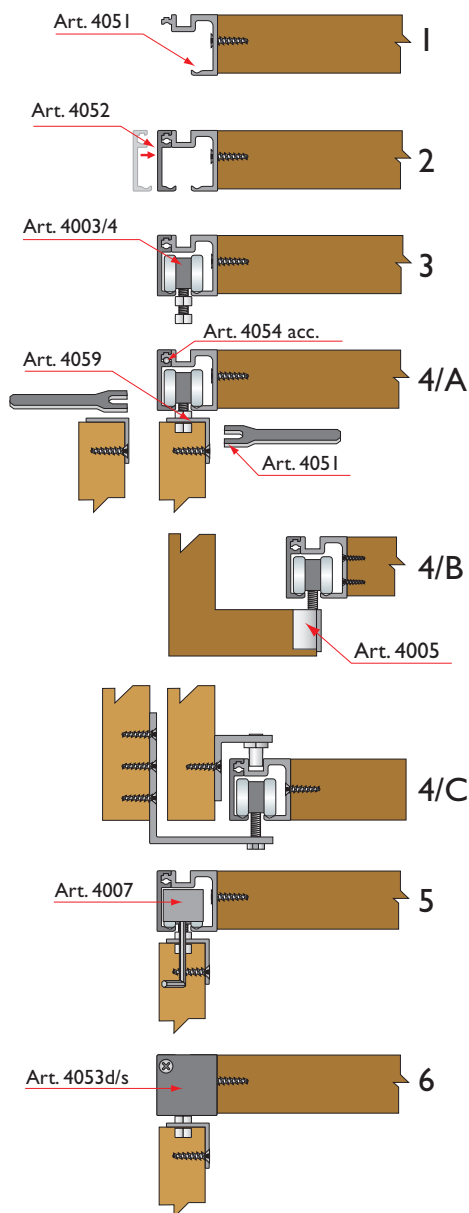
FASI DI MONTAGGIO / ASSEMBLING STEPS
A+B+C

Fissare il binario art. 4051, agganciare la copertura art. 4052, inserire i carrelli e i fermi, montare le ante agganciando i carrelli art. 4003-4 nelle staffe.

Regolare e serrare le viti o i controdadi di bloccaggio e se necessario montare i tappi art. 4053.

Pls. fix the rail art. 4051, hook the covering art. 4052, insert the carriages and stops, assemble the doors by hooking the carriages art. 4003-4 into the straps.

Adjust and screw the screws or the blocking nuts and if necessary assemble the plugs art. 4053.

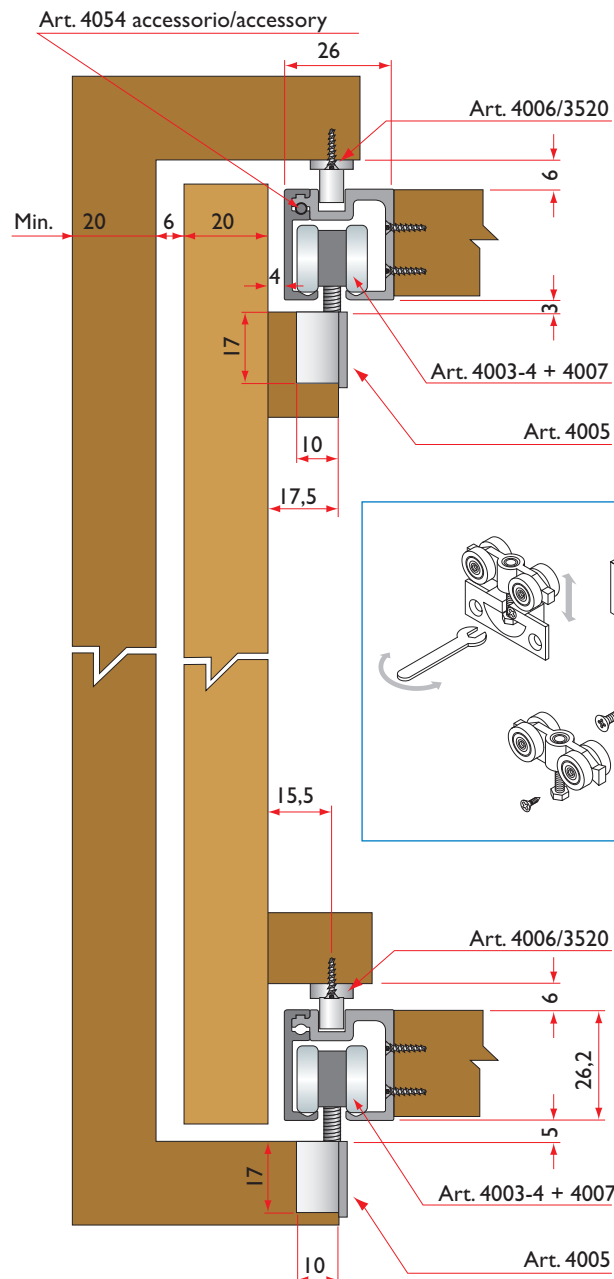


Le ante interne vengono sostenute dai carrelli art. 4003-4/E inseriti nei binari superiori e guidate da due guide art. 4006 nei binari inferiori.

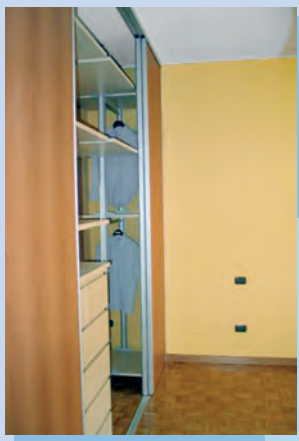
The internal doors are supported by carriages art. 4003-4/E inserted into the upper rails and led by two guides art. 4006 into the lower rails.

Le ante esterne vengono sostenute dai carrelli art. 4003-4/E inseriti nei binari inferiori e guidate da due guide art. 4006 nei binari superiori.

The external doors are supported by carriages art. 4003-4/E inserted into the lower rails and led by two guides art. 4006 into the upper rails.

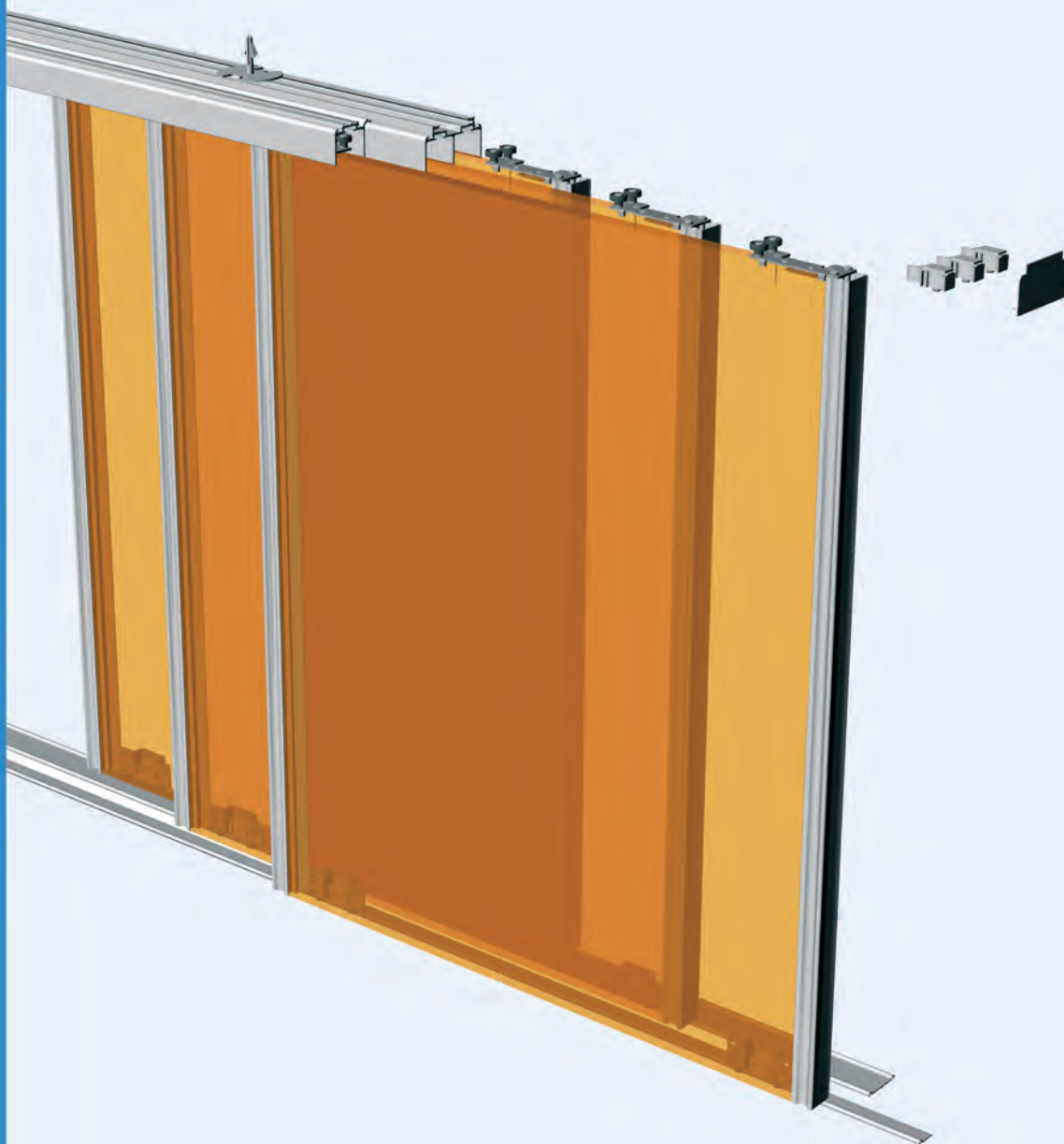
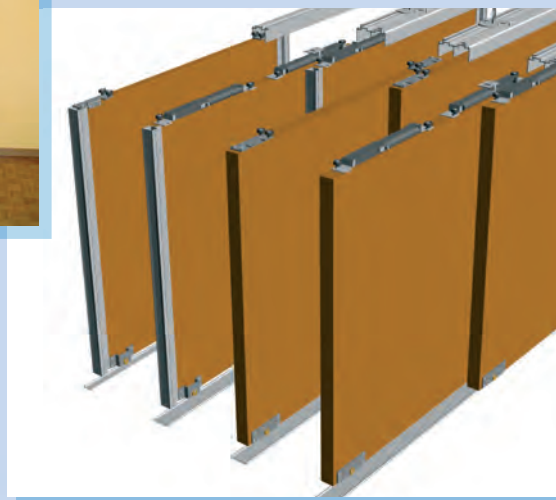


Serie 4100



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

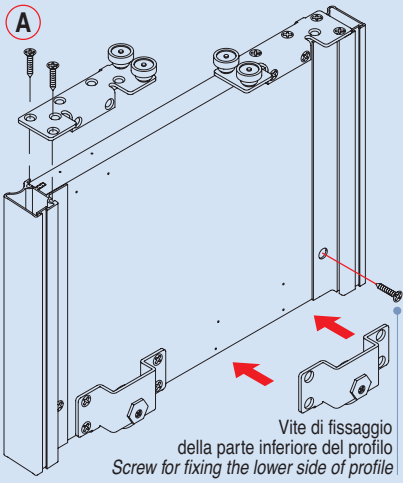
"Patented" system for rooms
partition with sliding doors from
floor to ceiling.



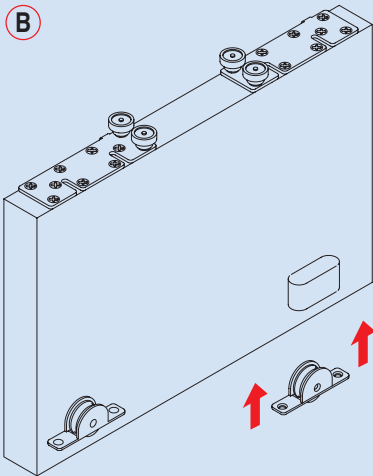
MADE IN ITALY
Villes 2000

SERIE 4100

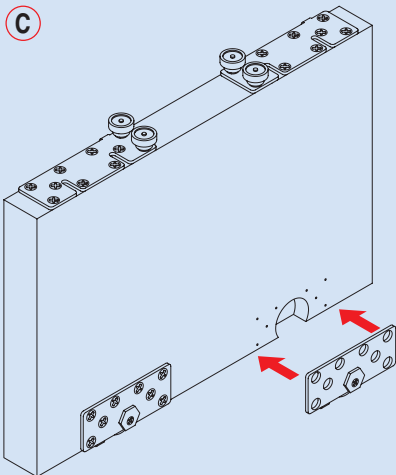
SEZIONE 1:2
SECTION 1:2



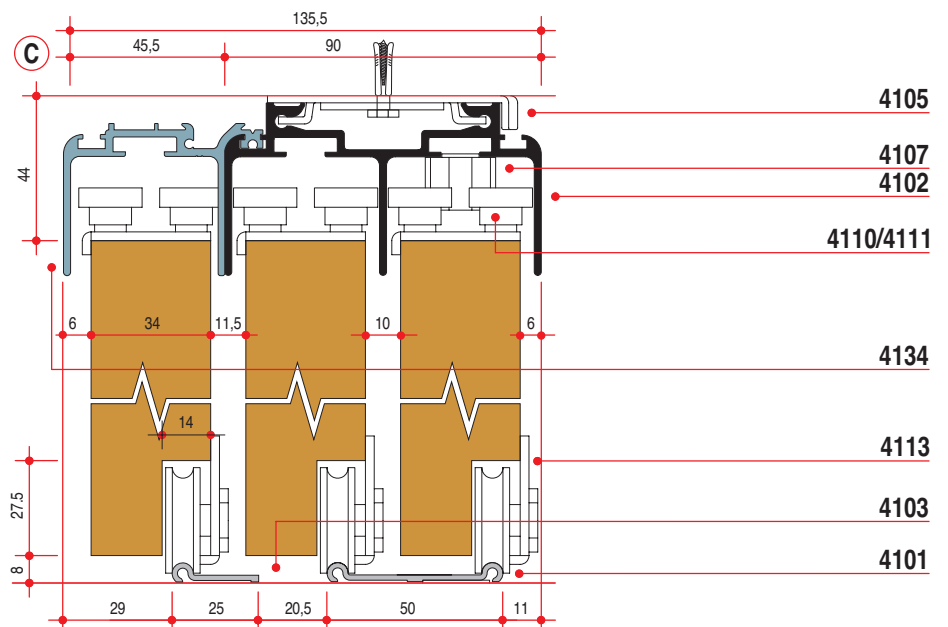
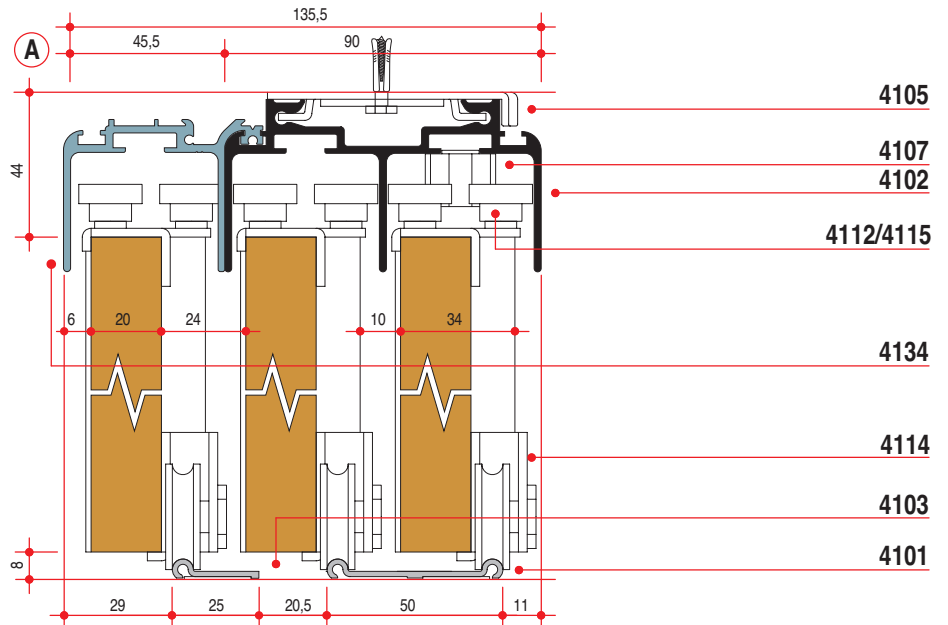
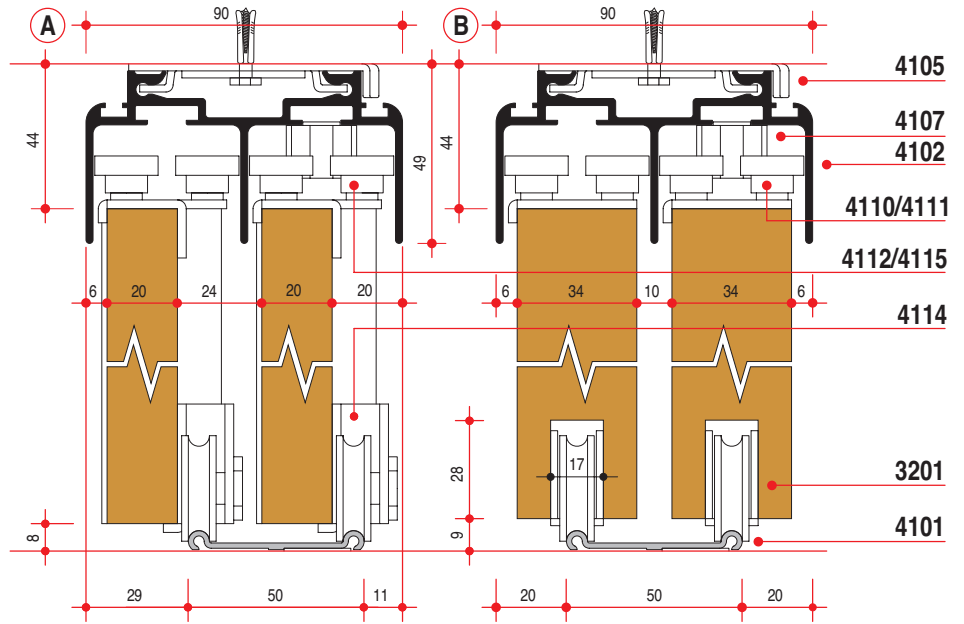
art. 4114
Carrello inferiore esterno, regolabile
Adjustable lower truck for external application

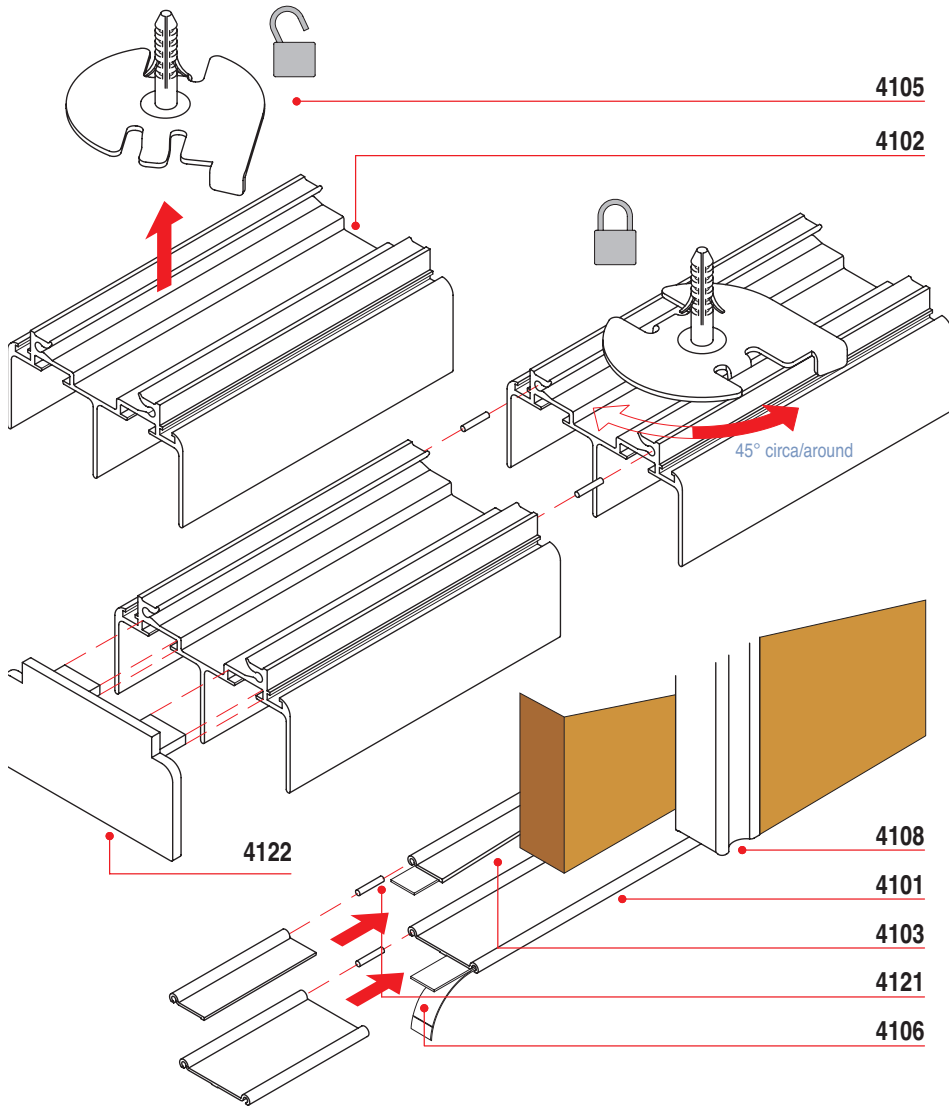


art. 3201
Carrello inferiore a scomparsa
Lower truck at foldway



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





4105

4102

4122

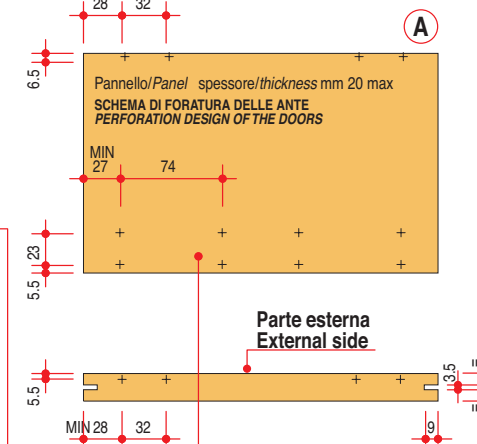
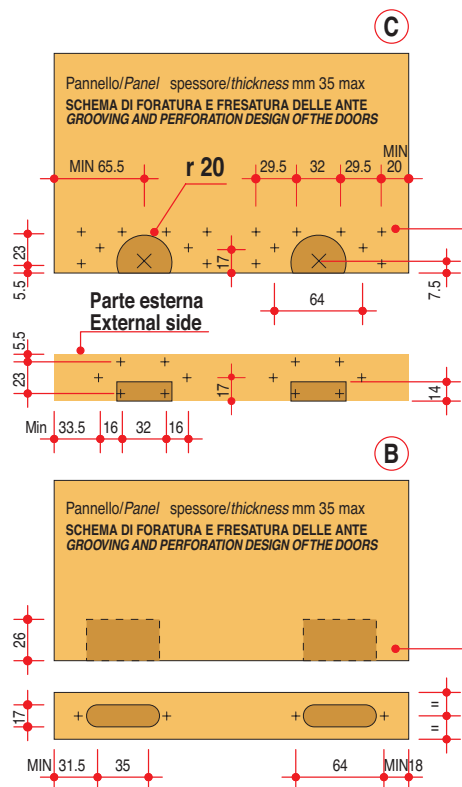
4108

4101

4103

4121

4106



lavorazione per/operating for art. 4114

lavorazione per/operating for art. 4113

lavorazione per/operating for art. 3201

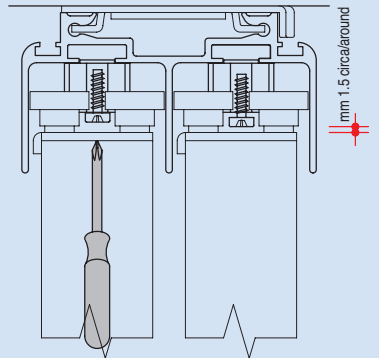
MONTAGGIO BINARIO SUPERIORE (art. 4102)
 Dopo aver fissato al soffitto l'esclusiva piastra di ancoraggio, agganciarla al binario, ruotandola di circa 45°. Il prolungamento del binario si ottiene inserendo le apposite spine metalliche. Al termine montare i tappi terminali in nylon.

ASSEMBLING 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.

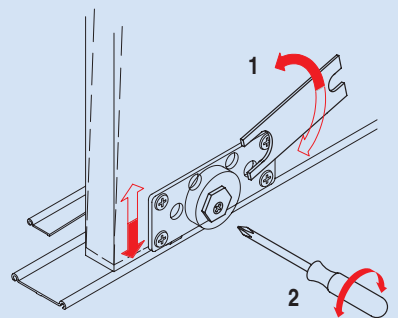
ASSEMBLING OF LOWER RAILS (art. 4101/4103)
 Fixing rails to the floor with additional adhesive strip. The extension of rails is made inserting the additional metallic pins.

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

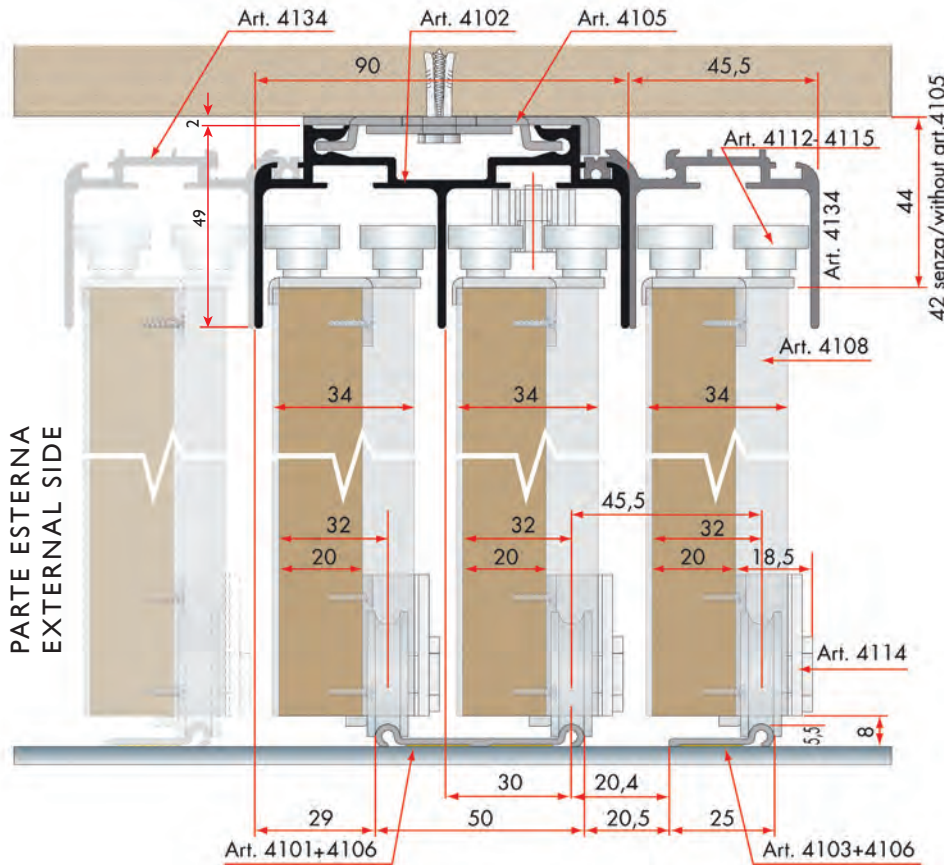
(1) Regolazione perpendicolare con meccanismo brevettato e apposita chiave 16 mm (± mm 2,5).
 (2) Bloccaggio.

ADJUSTMENT ON LOWER TRUCKS art. 4113 - 4114

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



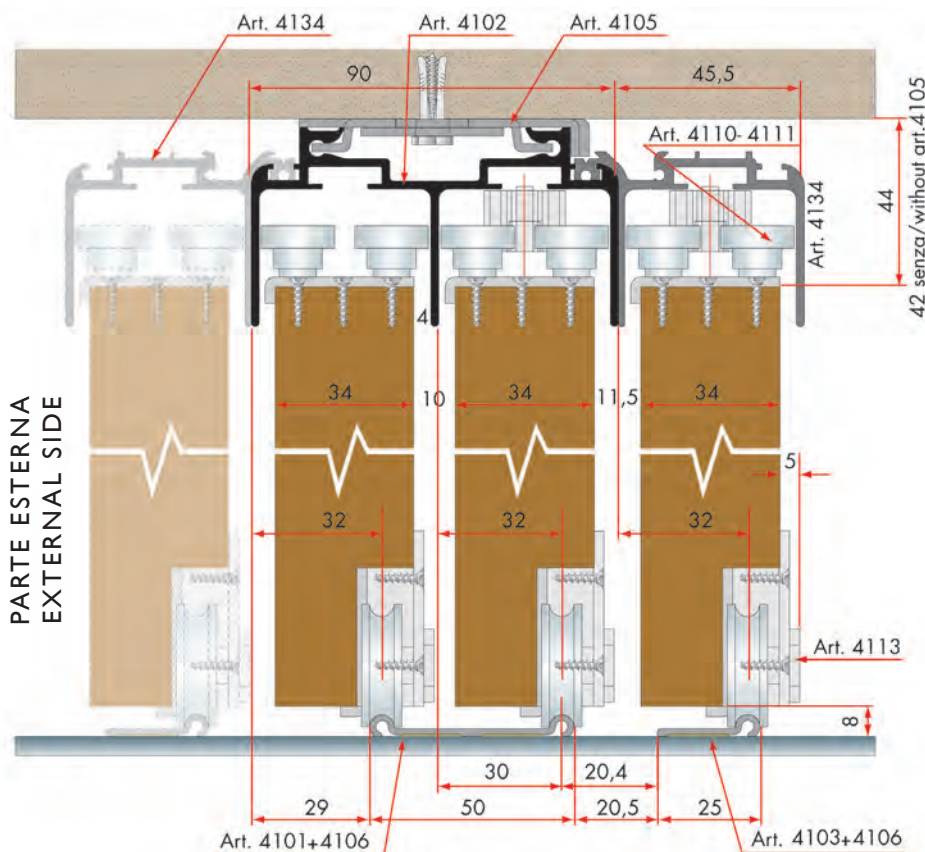
Sistema modulare per la divisione di ambienti con 3 o più corsie di ante scorrevoli alte da pavimento a soffitto tramite l'impiego dei profili art. 4134 e 4103.
 Modular system for the room partition with 3 or more lanes of high sliding doors from floor to ceiling by using of profiles art. 4134 and 4103.



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.

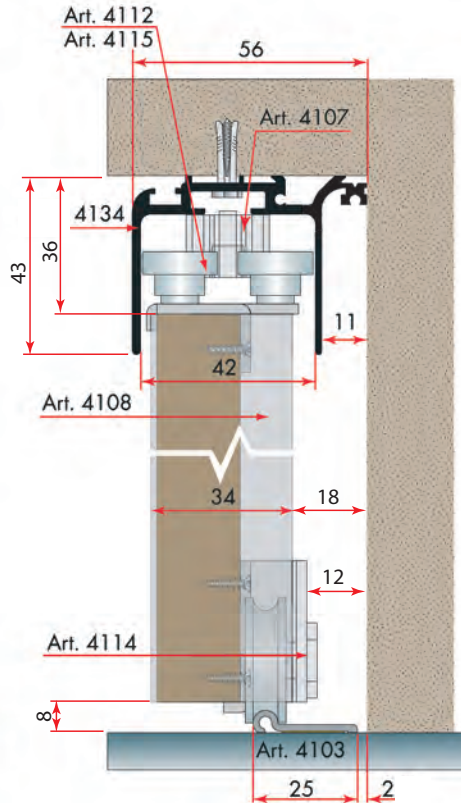
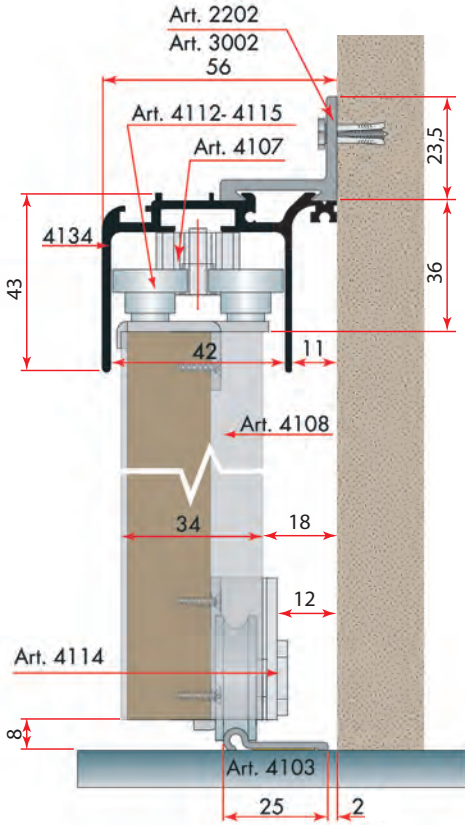
The lower aluminium profiles art. 4103 and 4102 are fixed through the bi-adhesive art. 4106.

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



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

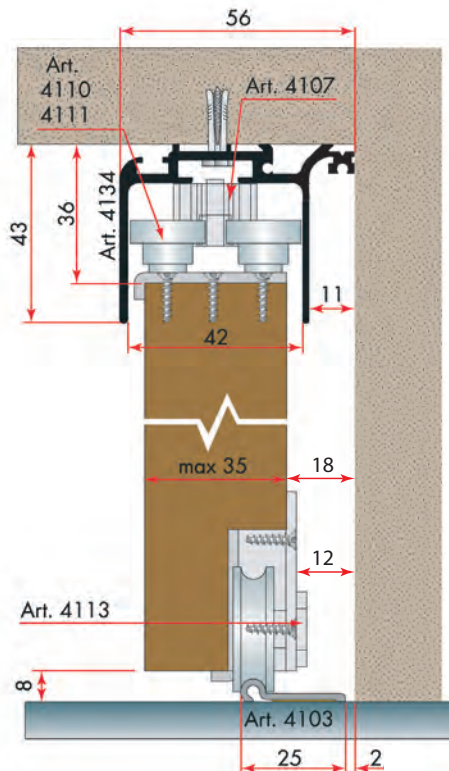
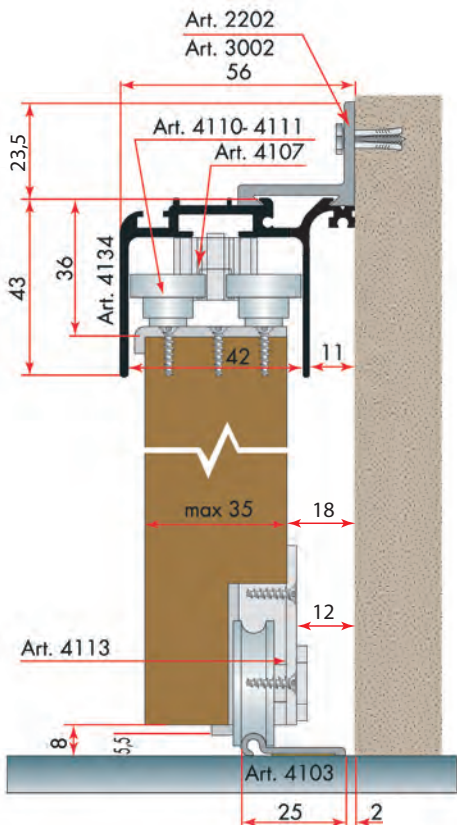
Sliding system for single door with upper aluminium profile art. 4134 applicable to the ceiling or to the wall.



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.

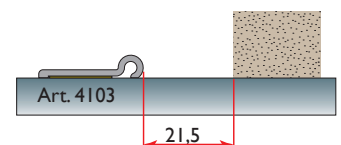
You can fix the profile art. 4134 directly to the ceiling by screwing through the hole of the profile itself and to the wall through the corner profile art. 2202 or 3002 .



Schema di applicazione con ante di spessore max. 35 mm.
Application scheme for doors with maximal thickness of 35 mm.

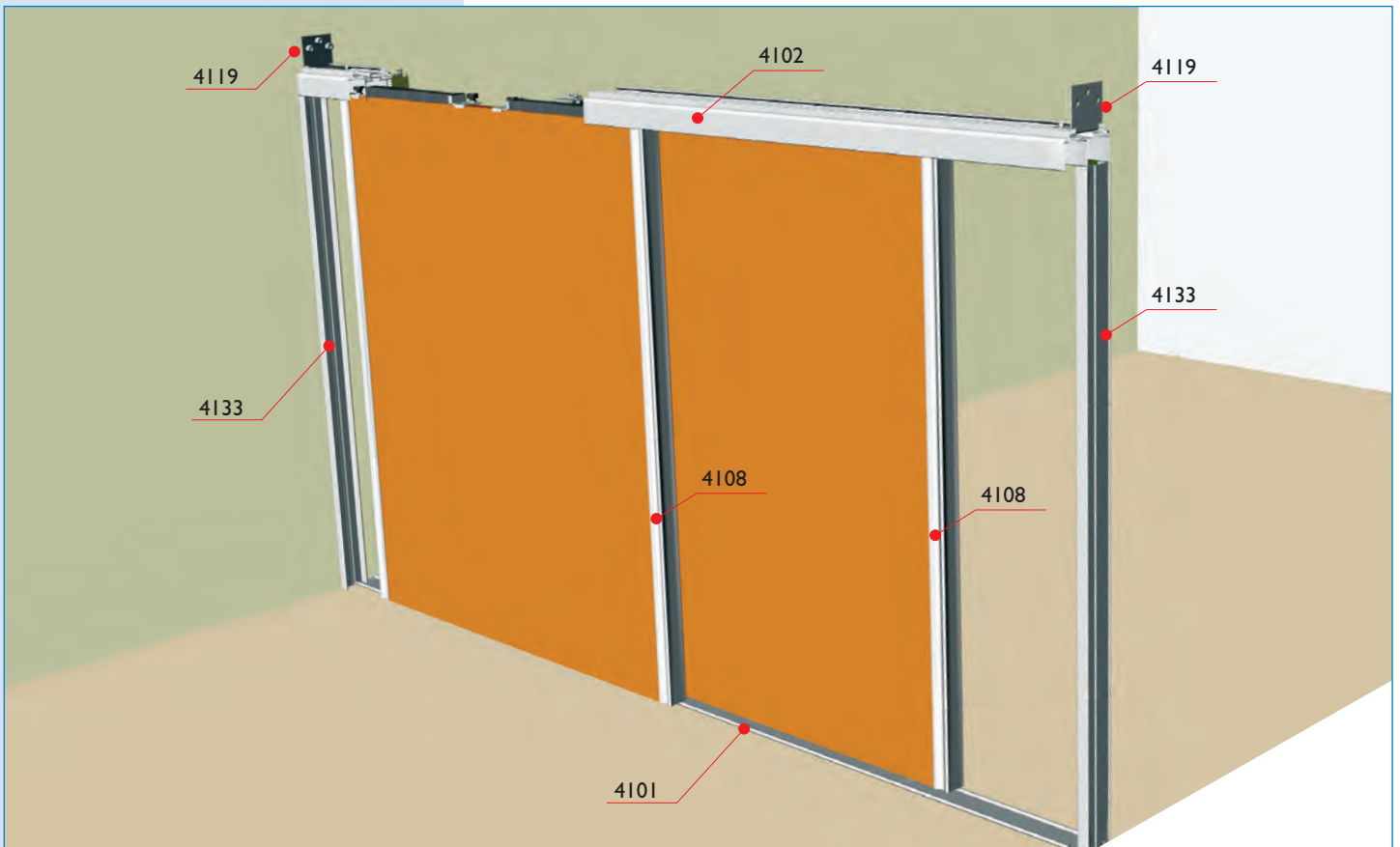
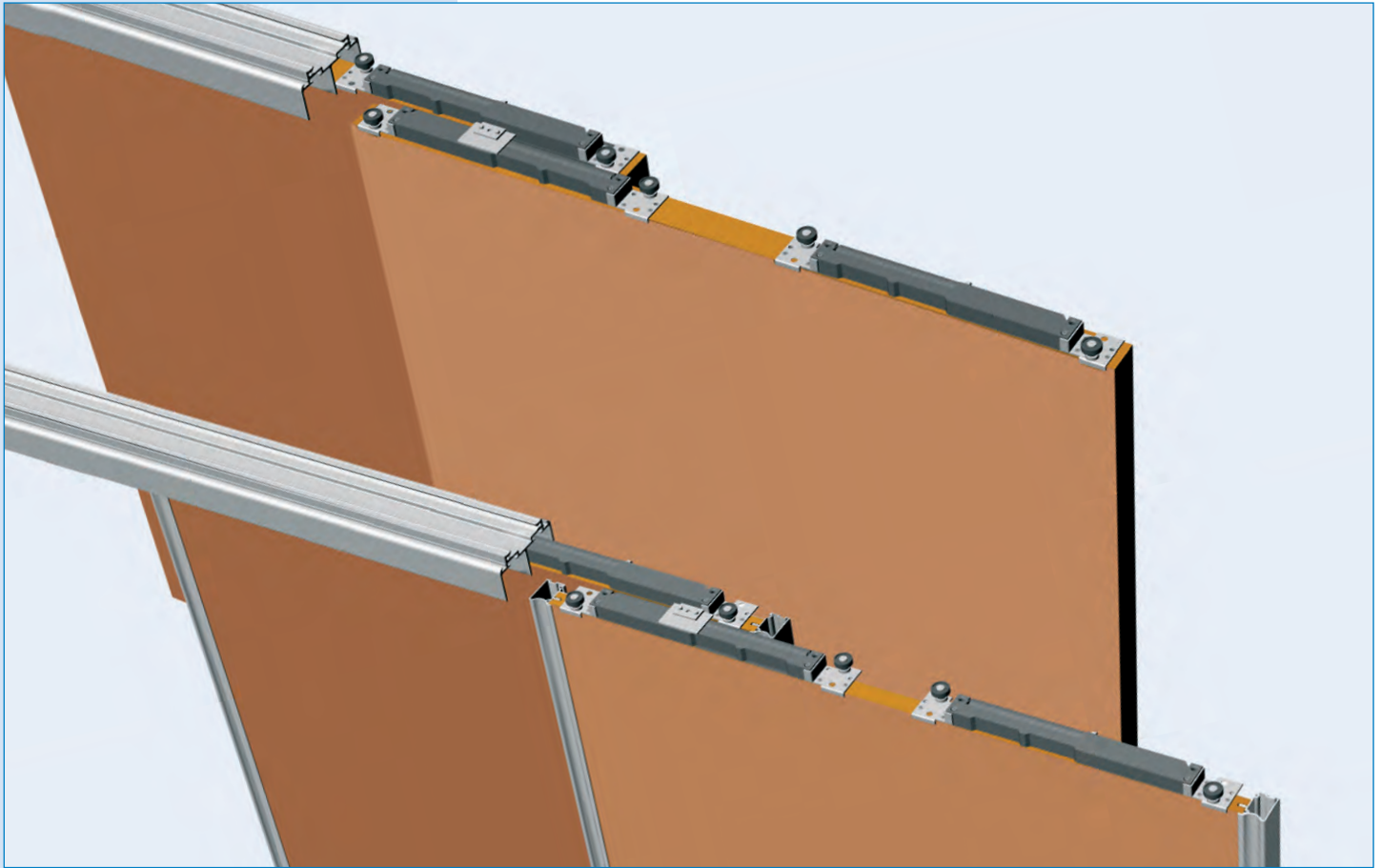
Il fissaggio del profilo in alluminio inferiore art. 4103 e 4102 avviene attraverso il bi-adesivo art. 4106.

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



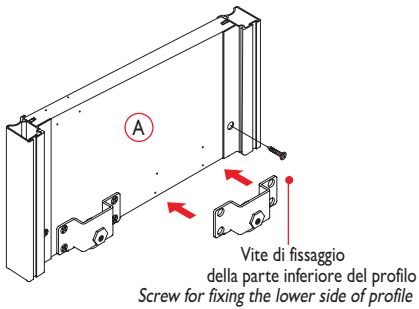
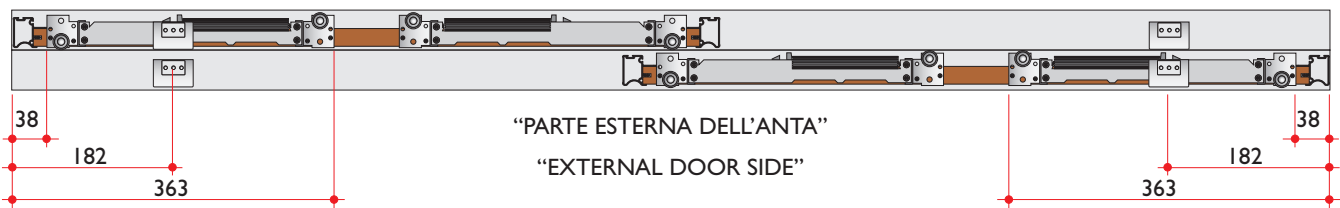
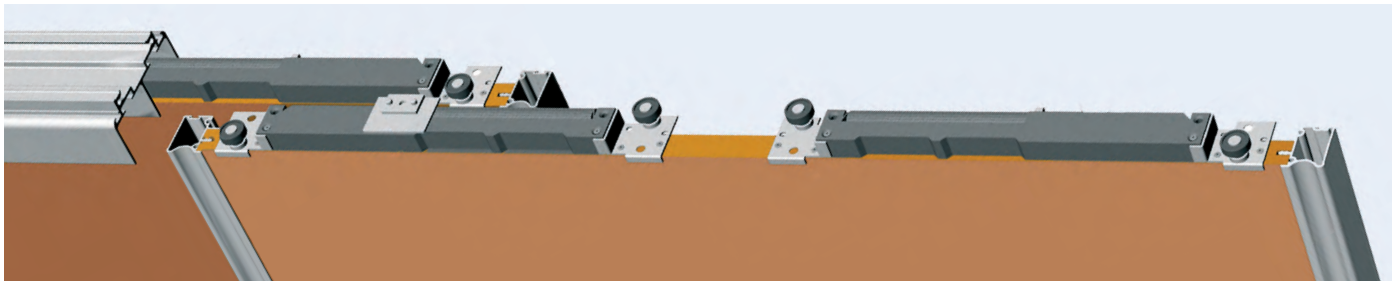


KIT DI GUIDE SUPERIORI CON FERMI AMMORTIZZATI ART. 4177
KIT UPPER GUIDE WITH STOPS SHOCK-ABSORBED ART 4177

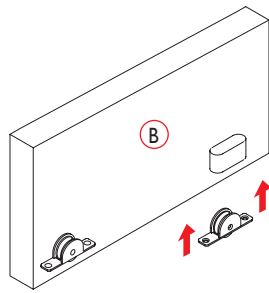




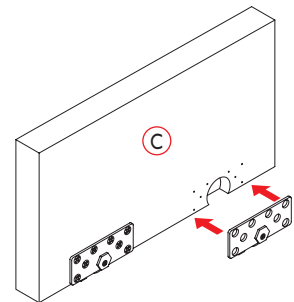
SCHEMA DI MONTAGGIO DELLE GUIDE SUPERIORI CON FERMI AMMORTIZZATI ART 4177
ASSEMBLAGE PLAN FOR UPPER GUIDE WITH STOPS SHOCK-ABSORBED ART. 4177



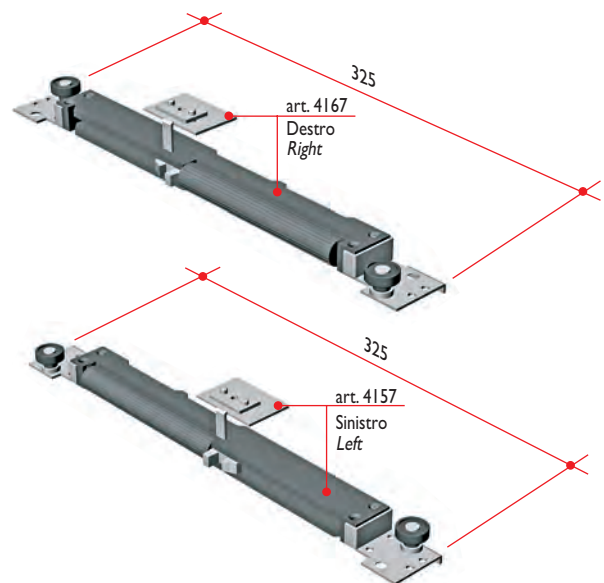
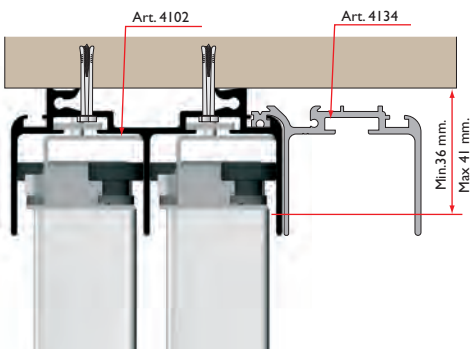
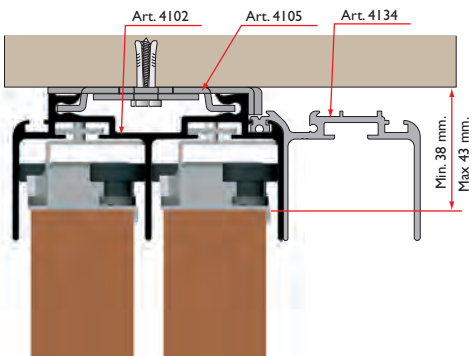
art. 4114
Carrello inferiore esterno, regolabile
Adjustable lower truck for external application



art. 3201
Carrello inferiore a scomparsa
Lower truck at foldway

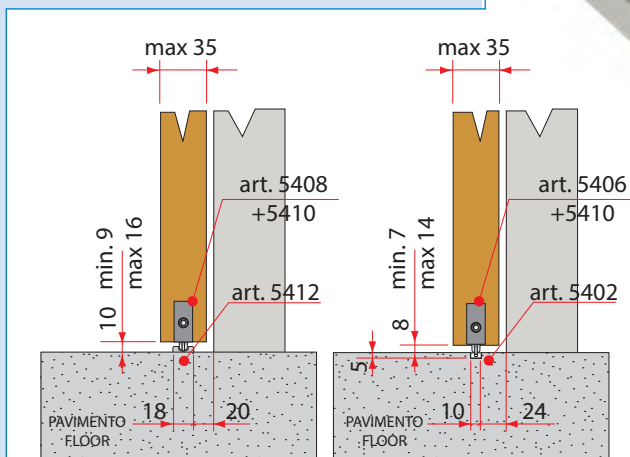
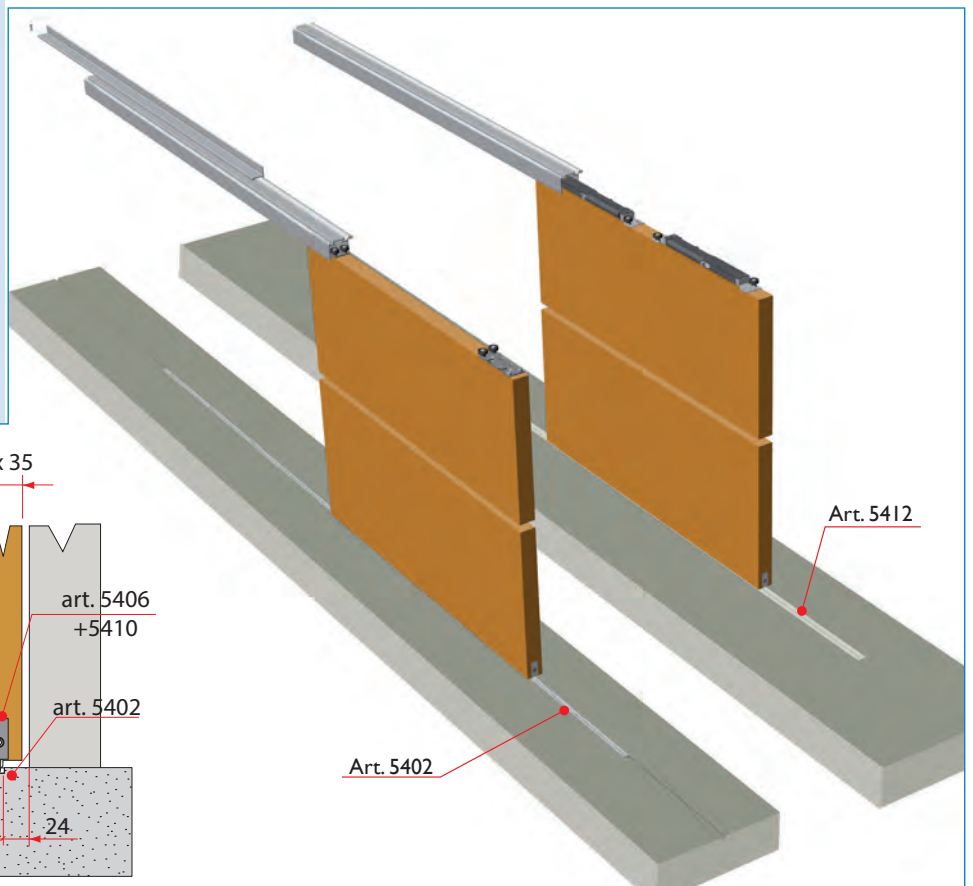
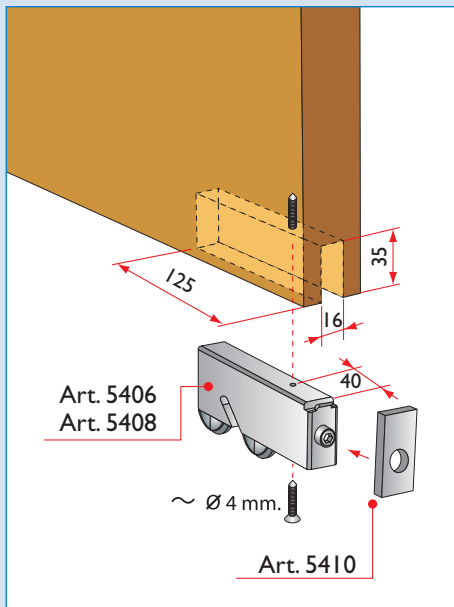
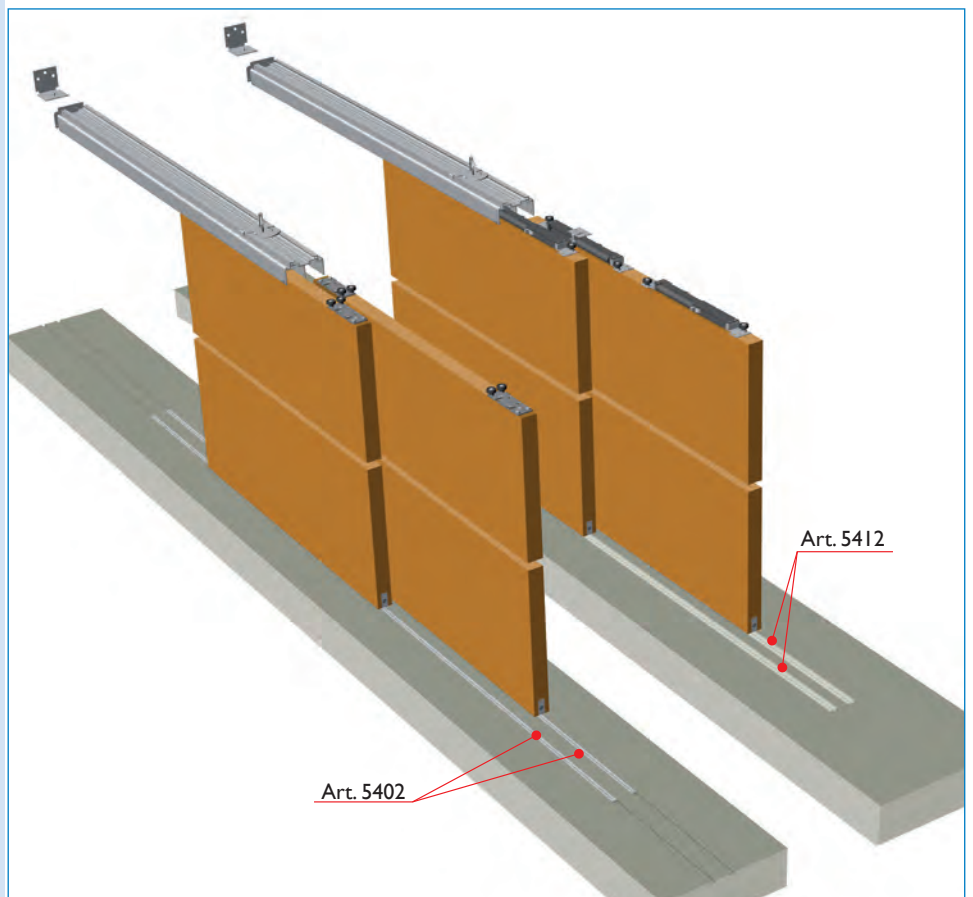
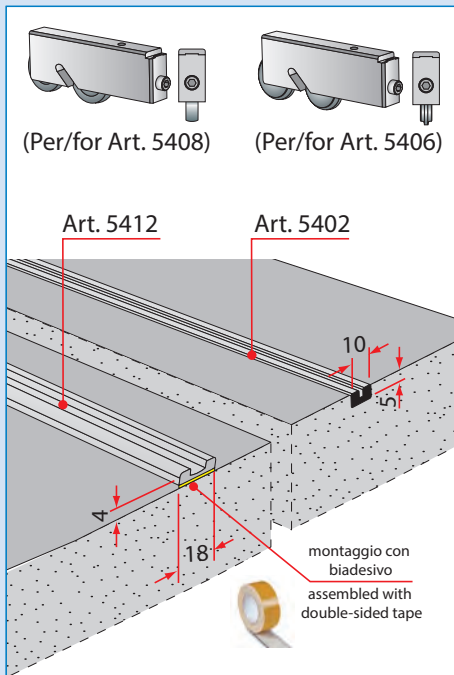


art. 4113
Carrello inferiore incassato, regolabile
Adjustable lower truck for embedded application



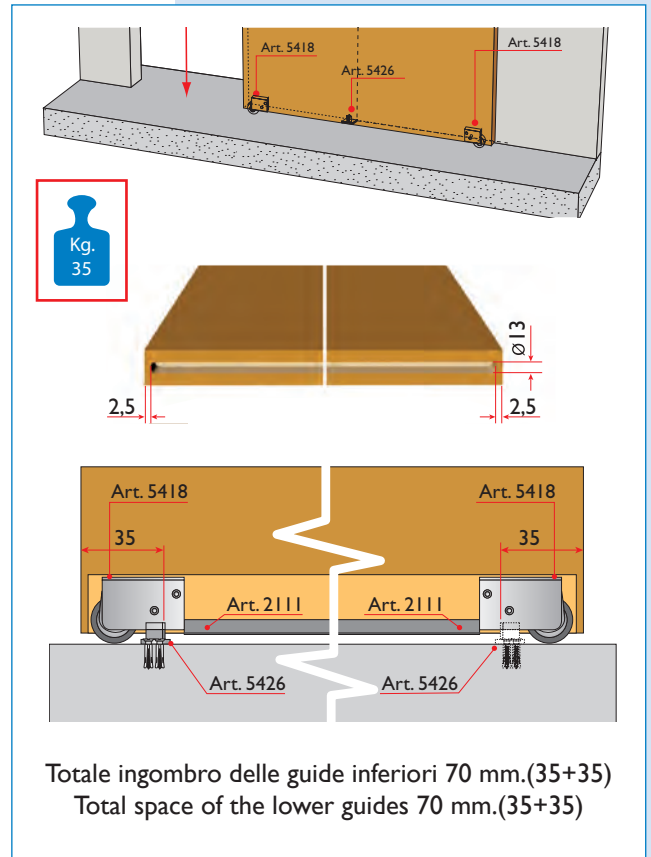
Kit art. 4177
Con 1pz. art. 4157 e 1 pz. art. 4167
With 1pz. art. 4157 and 1 pz. art. 4167

VERSIONE CON BINARI INFERIORI IN PVC TRASPARENTI E IN ALLUMINIO DA INCASSO
 VERSION WITH TRANSPARENT PVC AND ALUMINIUM LOWER RAILS

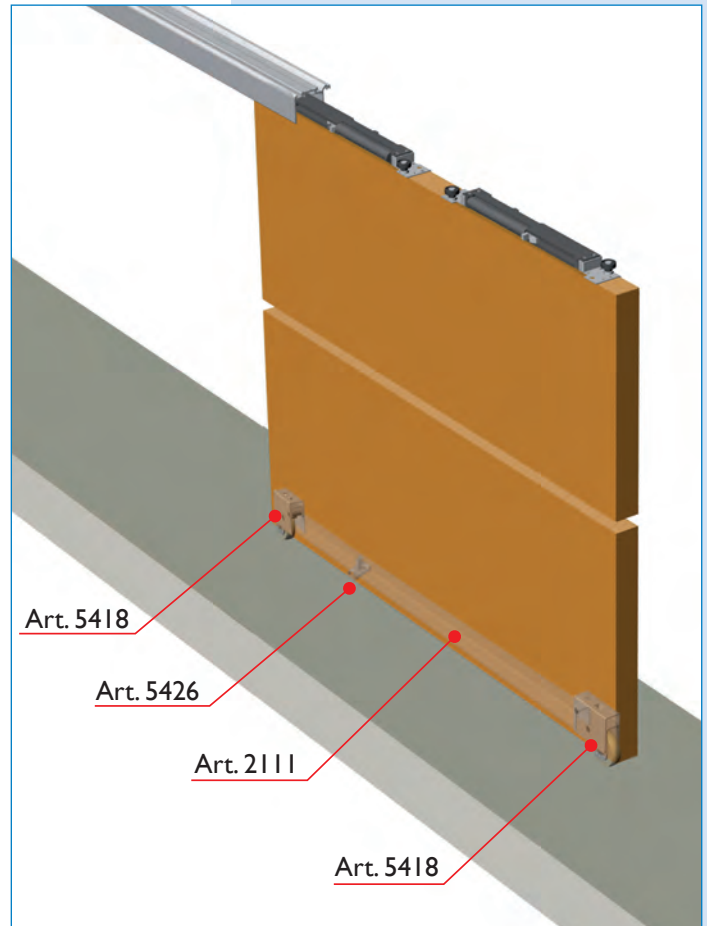
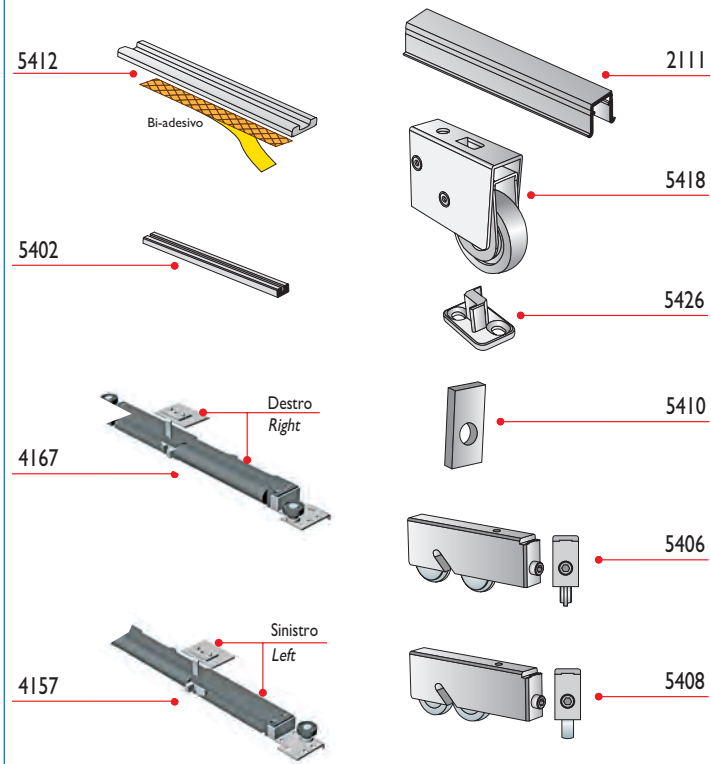




VERSIONE SENZA BINARIO INFERIORE / VERSION WITHOUT LOWER RAIL



ELENCO ARTICOLI - ITEMS LIST





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. 4118 per binario/for rail art. 4102
Staffa di fissaggio a parete
Fixing wall plate

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 anticarrucolamento
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

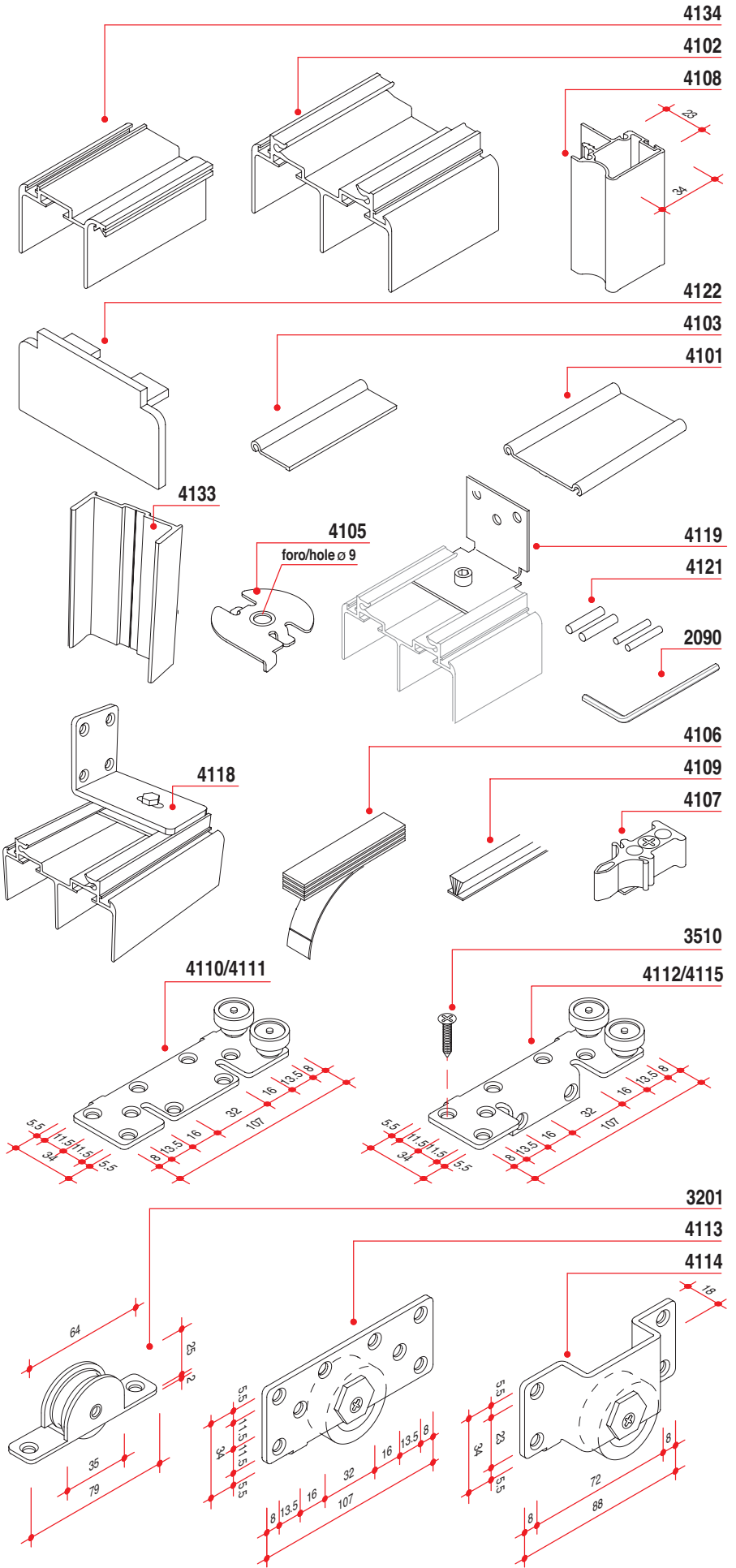
art. 4114
Carrello inferiore esterno per ante, spessore 20 mm
External lower truck for doors, thickness 20 mm

art. 2204 8/16 mm
Chiave fissa
Key

art. 2090
Chiave brugola 3 mm
Allen key 3 mm

art. 4133
Stipite laterale
Door jamb

**PORTATA
WEIGHT CAPACITY**

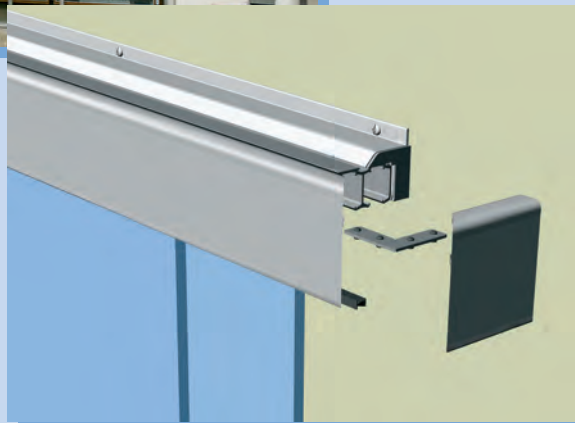


Serie 4200

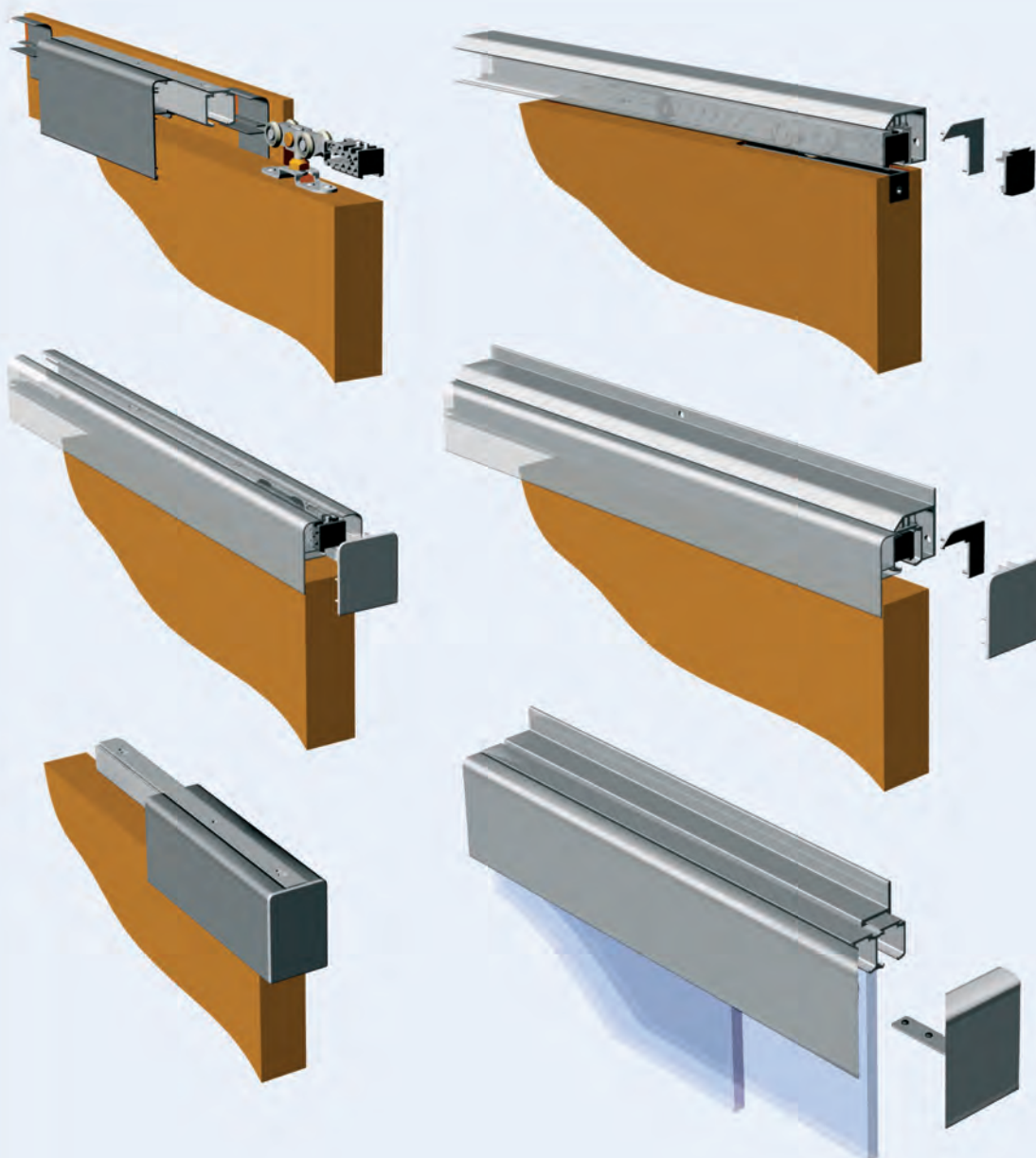


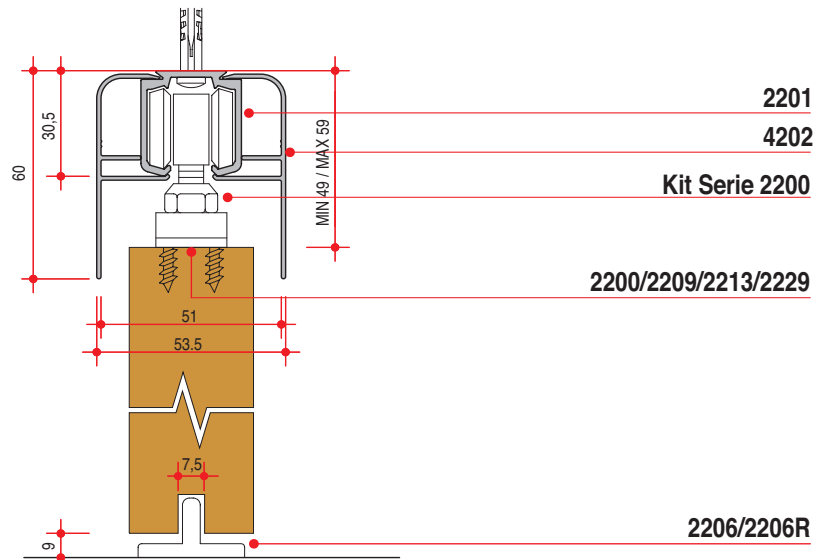
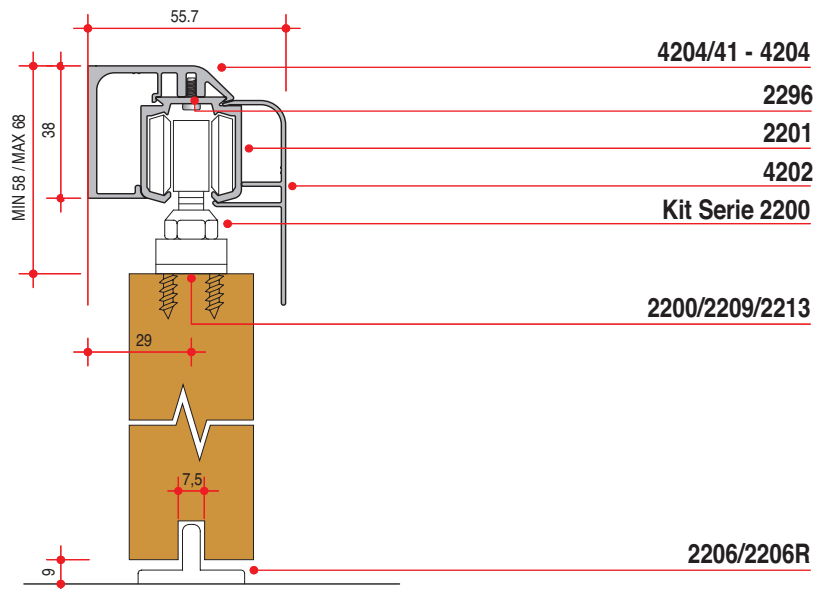
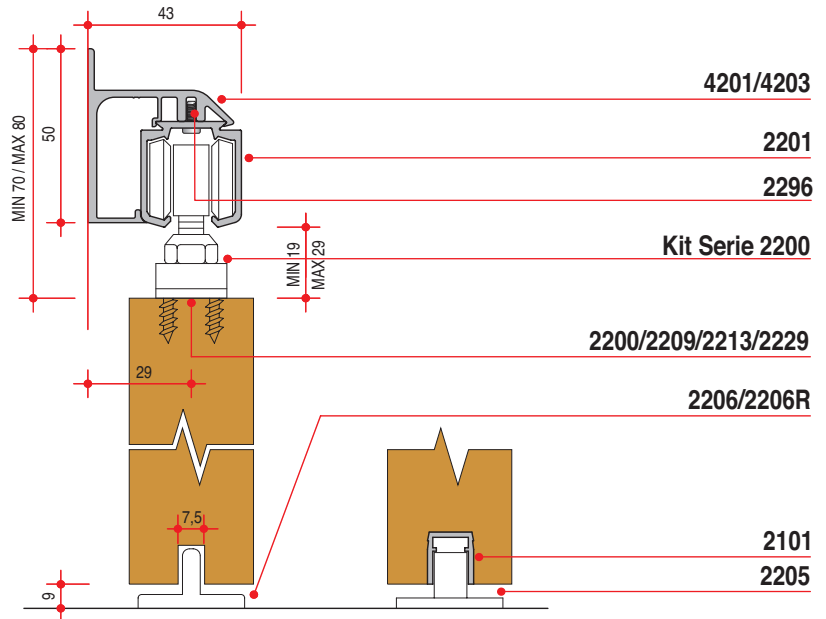
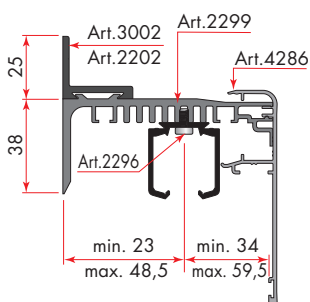
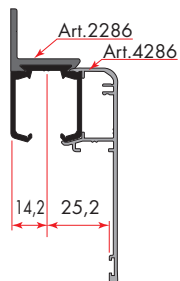
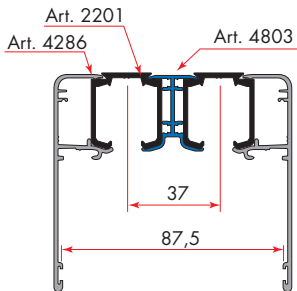
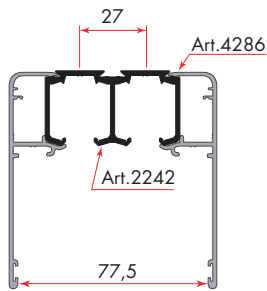
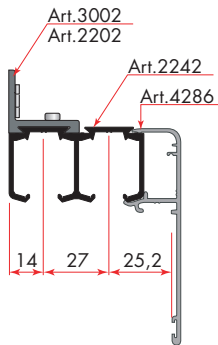
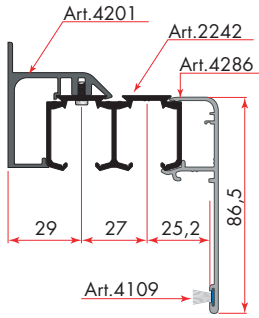
Sistema di fissaggio a parete
e a soffitto per porte e divisori
scorrevoli.

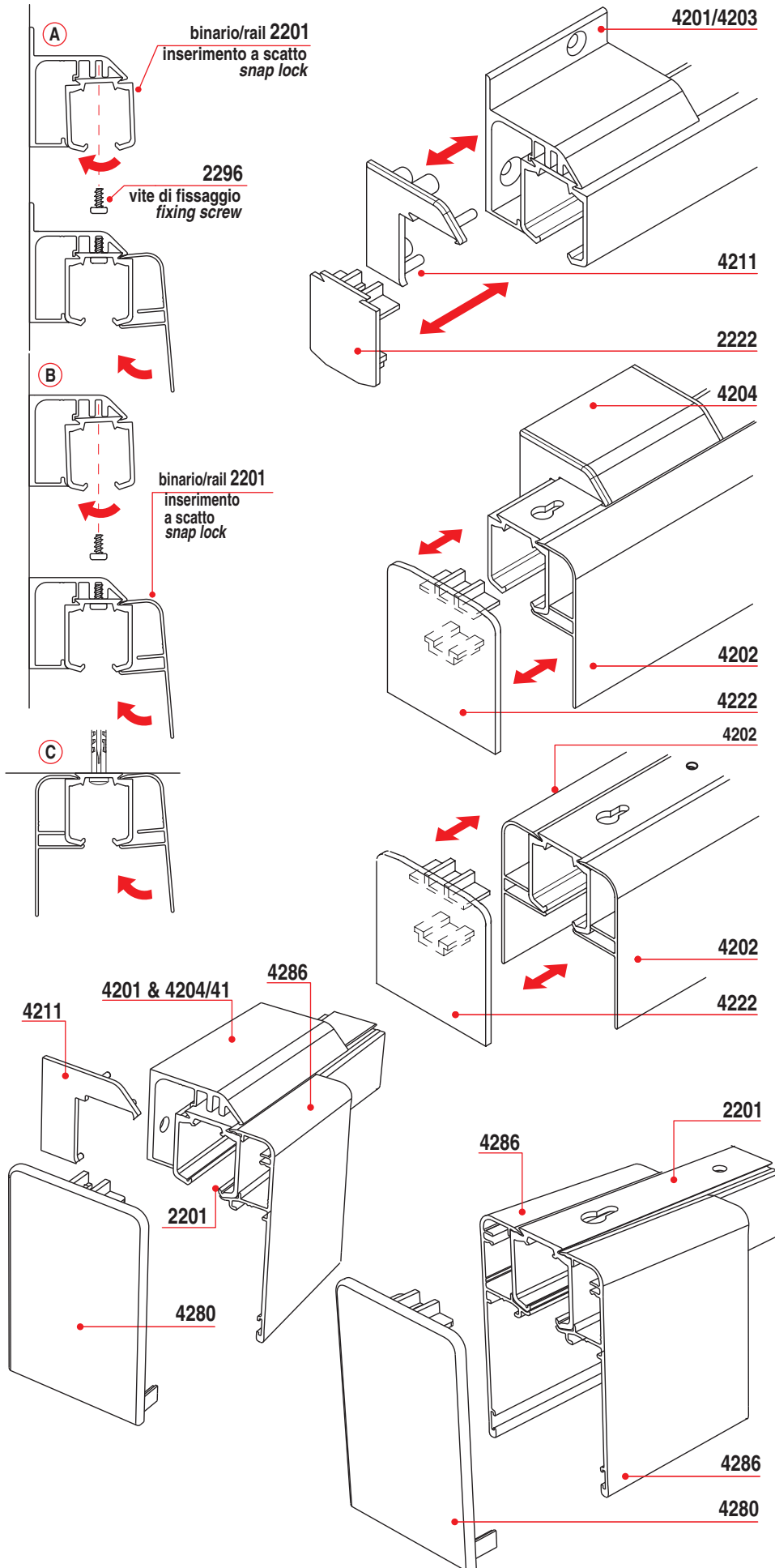
Wall and ceiling fixing system
for sliding doors and partitions.



MADE IN ITALY
Villes 2000





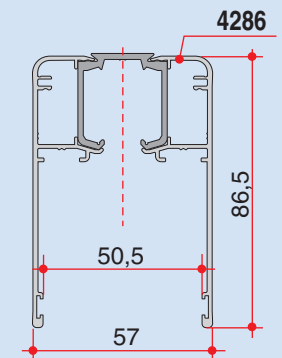
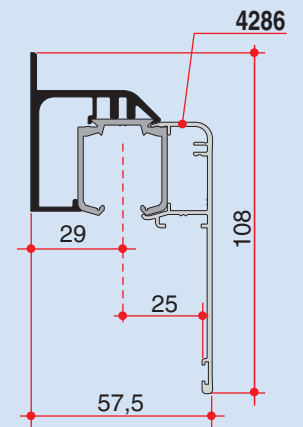


MODALITÀ DI IMPIEGO DEGLI ACCESSORI DI FISSAGGIO E RIVESTIMENTO DEI BINARI

- A** Utilizzo del profilo di alluminio (art. 4201/4203) per il fissaggio a parete del binario, e dei rispettivi tappi terminali in nylon (art. 4211/2222). È possibile abbinare il profilo di alluminio di rivestimento (art. 4202) e rispettivi tappi terminali in nylon (art. 4222).
- B** Utilizzo della staffa di alluminio (art. 4204) per il fissaggio a parete del binario, in abbinamento al profilo di alluminio di rivestimento del binario (art. 4202) e dei rispettivi tappi terminali in nylon (art. 4211/4222).
- C** Fissaggio a soffitto del binario, con il montaggio di una coppia di profili di alluminio di rivestimento (art. 4202) e dell'apposito tappo terminale in nylon (art. 4222).

USING OF RAIL COVERING AND FIXING ACCESSORIES

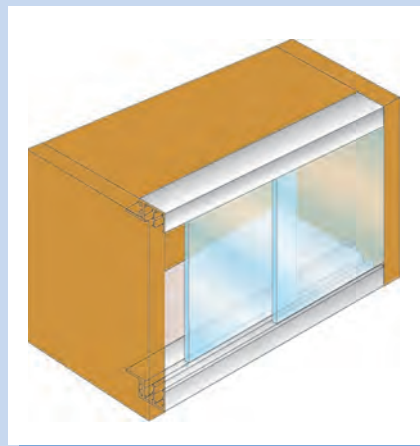
- A** Using of aluminium profile (art. 4201/4203) to fix rail on the wall, and clapping the additional nylon end caps (art. 4211/2222). Possibility to couple the covering aluminium profile (art. 4202) and the additional nylon end caps (art. 4222).
- B** Using of aluminium bracket (art. 4204) to fix rail on the wall, coupling to covering aluminium profile of rail (art. 4202) with the additional nylon end caps (art. 4211/4222).
- C** Fixing rail on ceiling, with assembling pair of covering aluminium profiles (art. 4202) with the additional nylon end cap (art. 4222).



NOTA BENE
Tutti i profili di rivestimento della Serie 4200 sono disponibili in barre (max 6 mt), nei colori naturale, argento, bronzo e nero.

ATTENTION
All covering profiles of Serie 4200 are available in bars (maximum 6 mt), in natural, silver, bronze or black colours.

Serie 4300

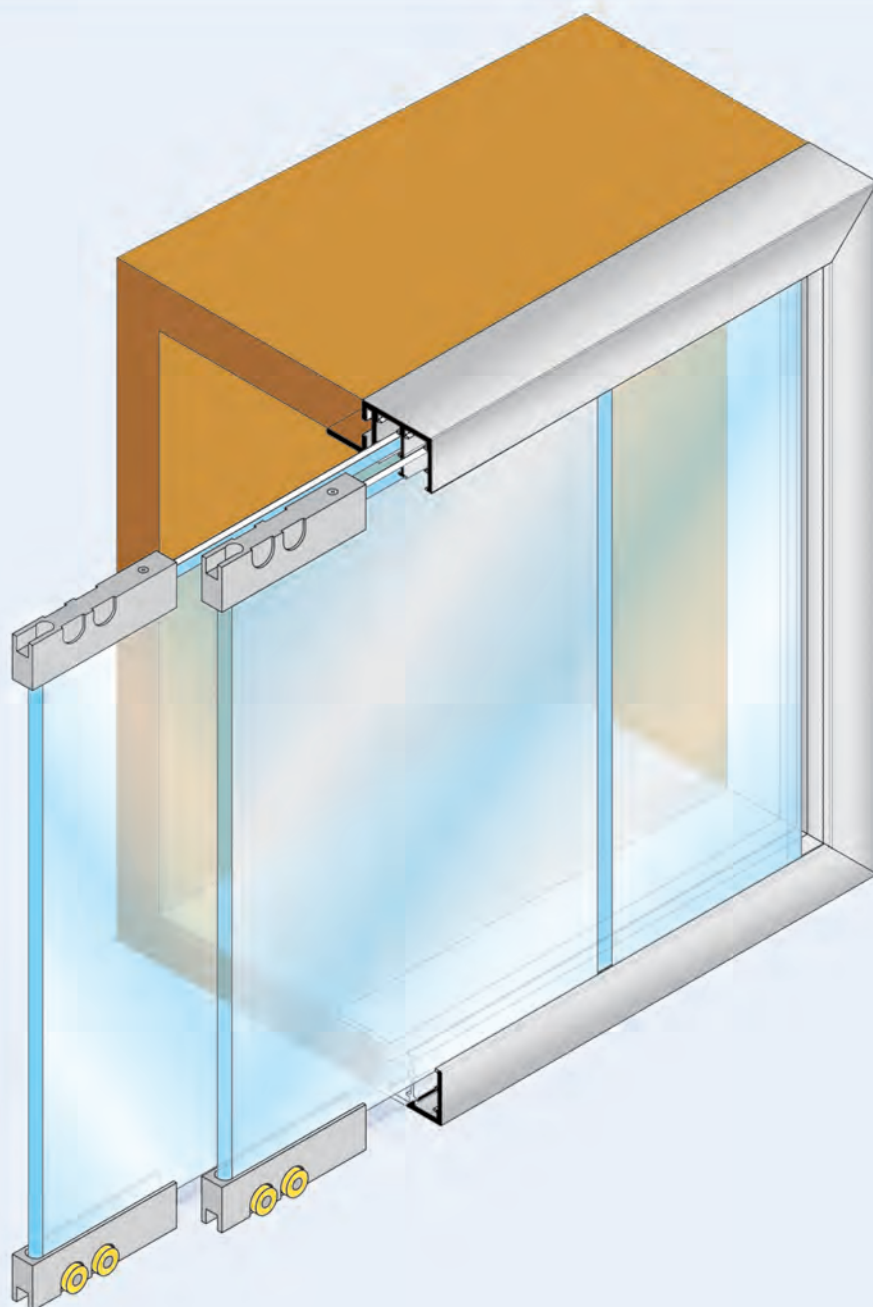


Sistema di ante scorrevoli
sovrapposte in vetro con
cornice esterna al vano.

Overlapping sliding system
for glass doors with frame
external to unit



MADE IN ITALY
Villes 2000





SERIE 4300

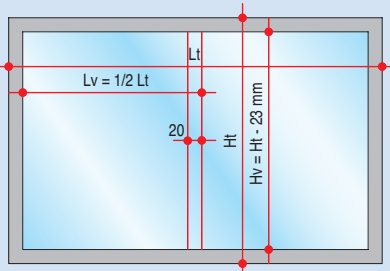
SEZIONE 1:2
SECTION 1:2

**CARATTERISTICHE PRINCIPALI
DISTINGUISHING QUALITIES**

- Montaggio fai-da-te con solo taglio 45° dei profili
- Installazione dei carrelli senza lavorazioni sull'anta
- Unione dei carrelli tramite apposito cavo oppure con incollaggio degli stessi
- Giunzione angolare interna corredata da apposite squadrette in nylon con funzione di fermo corsa e consolidamento del telaio
- Fissaggio del binario con viti o apposite giunzioni
- Assemblage «do-it-yourself» only with 45° shearing of profiles
- Trucks placing on the door without any operations
- Joining of trucks through provided cable or gluing of itselfes
- Internal corner joint equipped by provided nylon squares with function of limit switch stopper and to grow strengthen the frame
- Rail fixing with screws or special joints

**MISURE DI TAGLIO VETRI
GLASS-CUTTING MEASUREMENTS**

Si consiglia la smussatura dei lati verticali delle ante
We suggest rounding off the vertical sides of doors

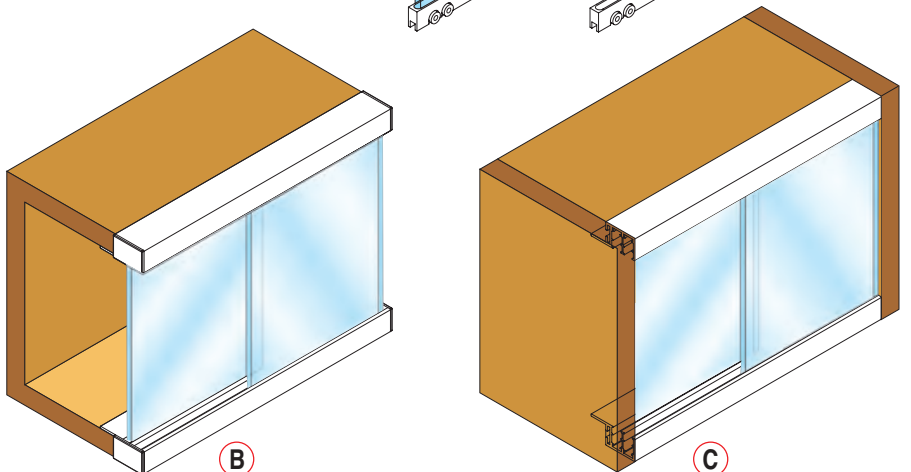
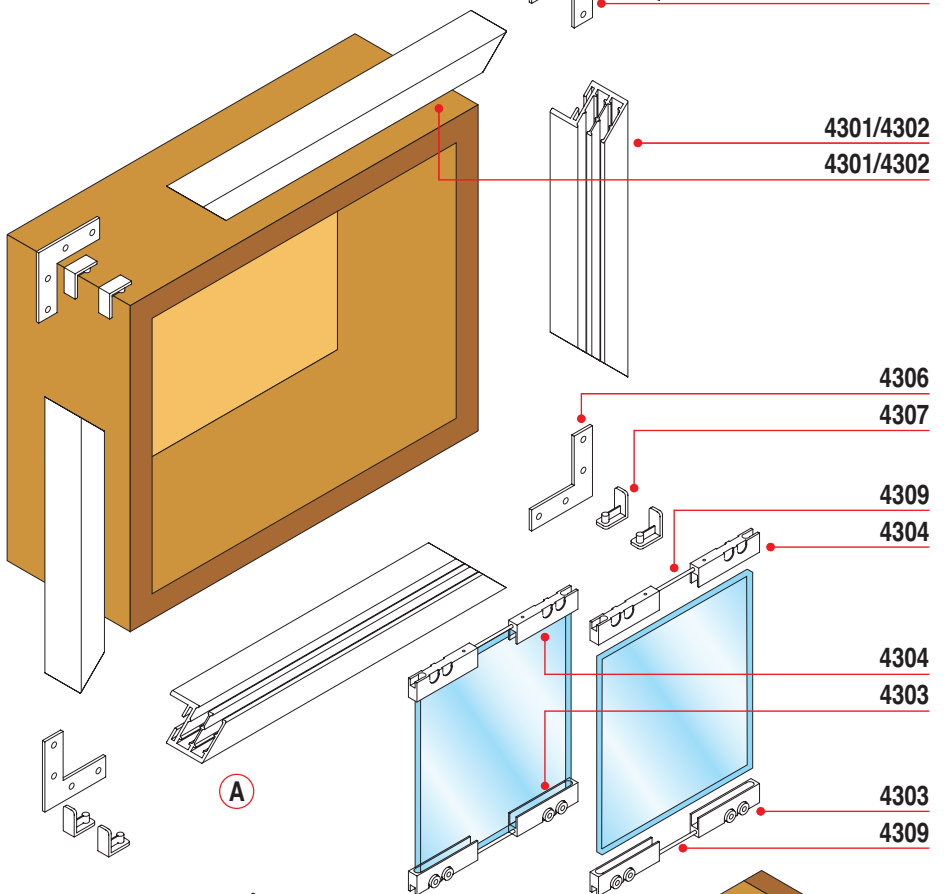
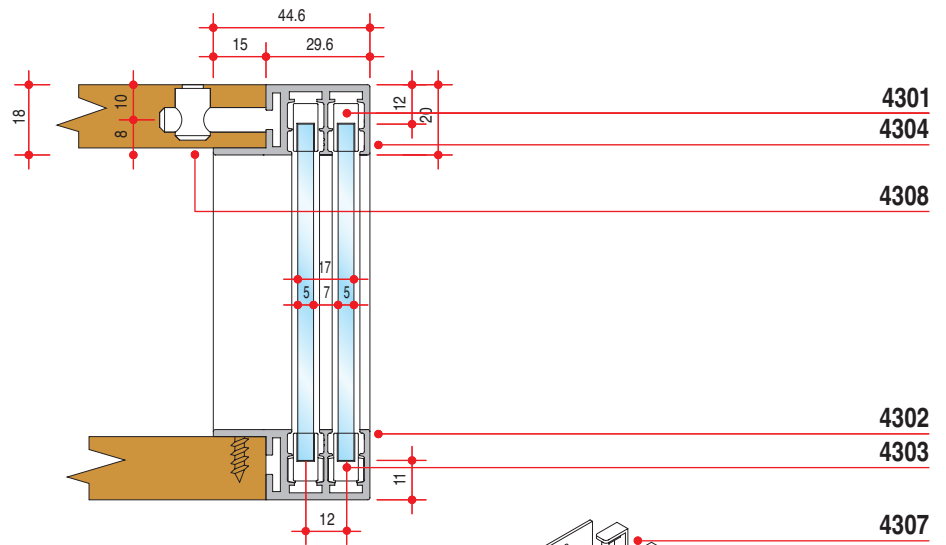


- L_t = lunghezza telaio / frame length
- L_v = lunghezza vetro / glass length ($L_t : 2$)
- H_t = altezza telaio / height frame
- H_v = altezza vetro / height glass ($H_t - 23 \text{ mm}$)
- L_c = lunghezza cavo / cable length ($L_v - 57 \text{ mm}$)

A
Schema di montaggio di una cornice intera
Assembling design of a whole frame

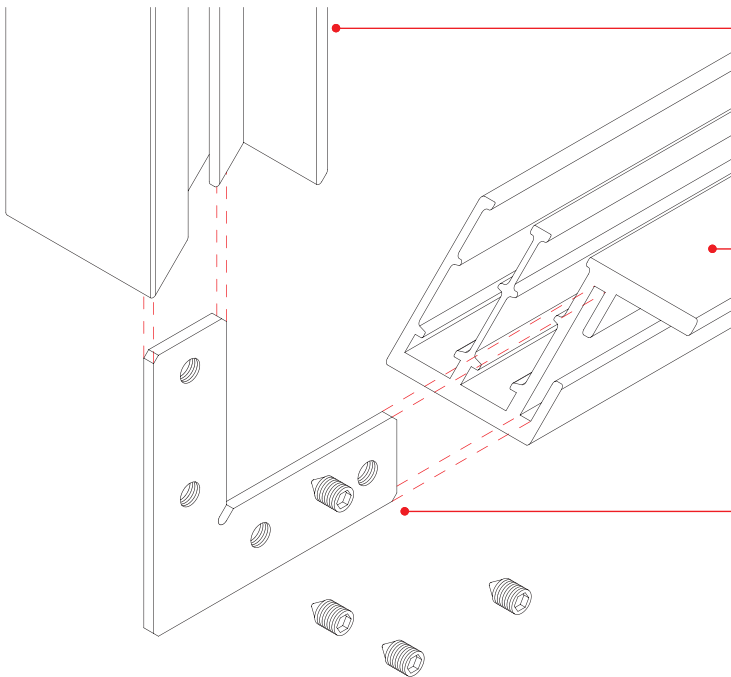
B
Montaggio binario superiore e inferiore a filo della struttura del mobile (a richiesta il binario potrà essere sagomato per sovrapporsi alla spalla)
Assembling with upper and lower rail according sides of unit (on request rail will be shaped to match the side)

C
Montaggio binario superiore e inferiore interni al vano (con spalle sporgenti)
Assembling upper and lower rail internal of storage area (with projecting sides)





4301/4302



4301/4302

4306

MONTAGGIO TELAIO

Dopo aver eseguito il taglio a 45° dei profili, procedere all'assemblaggio, senza necessità di forature, con l'inserimento dell'apposita squadretta angolare e fissare i grani.

FRAME ASSEMBLING

After performed the 45° shearing of profiles, move to assembling, without drillings, with insertion of special corner square and fix corresponding grains.

MONTAGGIO TAPPO (art. 4322)

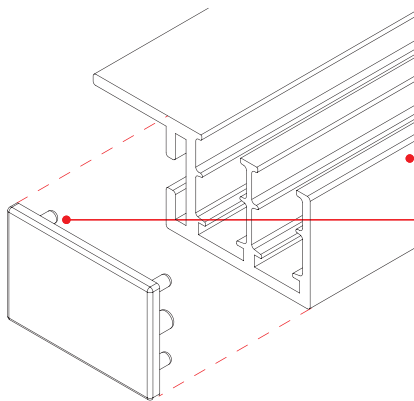
Il sistema comprende un apposito tappo di chiusura terminale dei profilo nel montaggio di ante con binario superiore e inferiore esterni alla struttura del mobile.

END CAP ASSEMBLING (art. 4322)

System includes provided closing end cap of profile for assembling doors with upper and lower rail, external of the unit structure.

4301/4302

4322



FERMO PER ANTA / DOOR STOPPER (art. 4307)

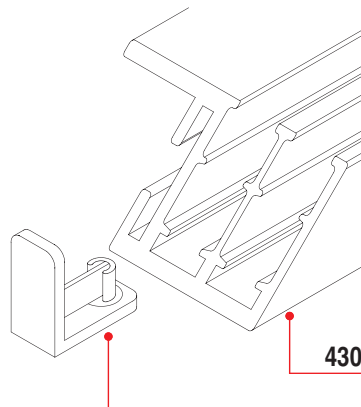
Fermo da utilizzare nel montaggio a cornice completa. Stopper to use in a whole frame assembling.

FERMO PER ANTA / DOOR STOPPER (art. 4315)

Fermo intermedio per ante supplementare nelle composizioni con più di due ante. Intermediate stopper for additional door to use with two or more doors arrangement.

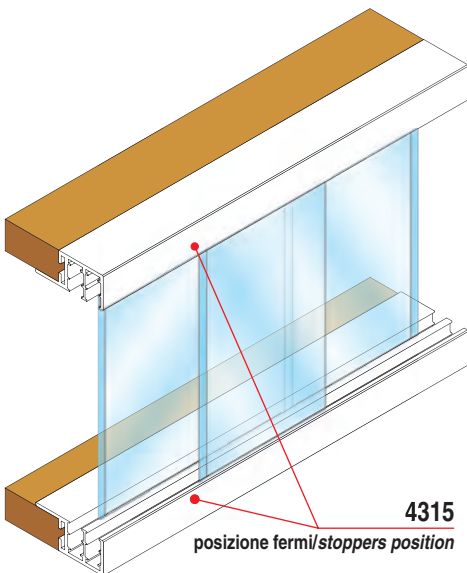
4301/4302

4307



4315

4301/4302

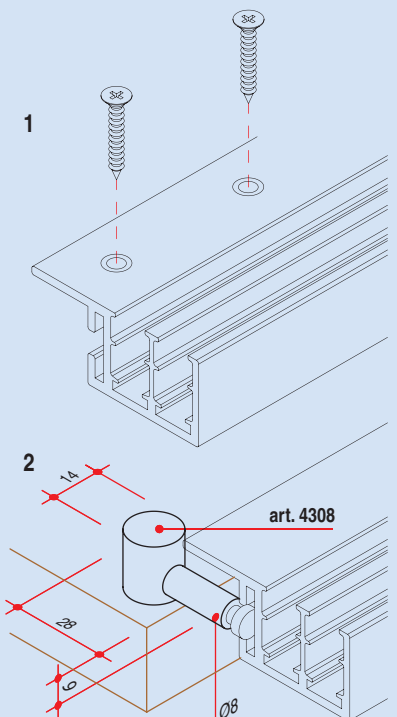


FISSAGGIO BINARIO

(1) Fissaggio dei profili con viti.
(2) Fissaggio dei profili con apposita giunzione (art. 4308).

RAIL FIXING

(1) Fixing of profiles with screws.
(2) Fixing of profiles with special joint (art. 4308).





SERIE 4300

COMPONENTI - COMPONENTS

- art. 4301 Binario in alluminio / Aluminium rail
- art. 4302 Binario in alluminio, forato / Aluminium rail, punched
- art. 4303 Carrello inferiore / Lower truck
- art. 4304 Guida superiore / Upper guide
- art. 4307 Fermo fine corsa / Limit switch stopper
- art. 4315 Fermo intermedio / Intermediate stopper
- art. 4308 Squadretta angolare interna, completa di viti / Internal corner square, full of screws
- art. 4306 Squadretta angolare interna, completa di viti / Internal corner square, full of screws
- art. 4322 Tappo terminale in nylon / Nylon end cap
- art. 4309 per 4 ante fino a 50 cm. / for 4 doors till 50 cm. / Cavo in acciaio zincato rivestito, (bobina 2 mt.) / Covered zinc-plated cable, (reel 2 mt.)

PORTATA WEIGHT CAPACITY

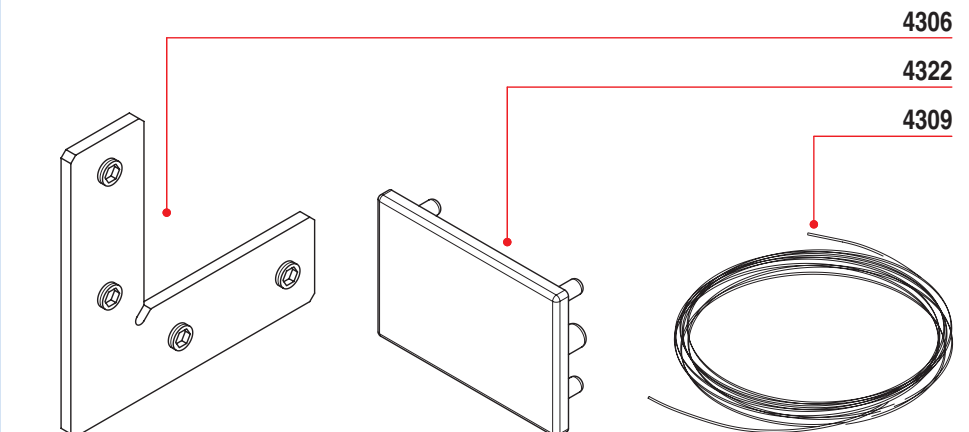
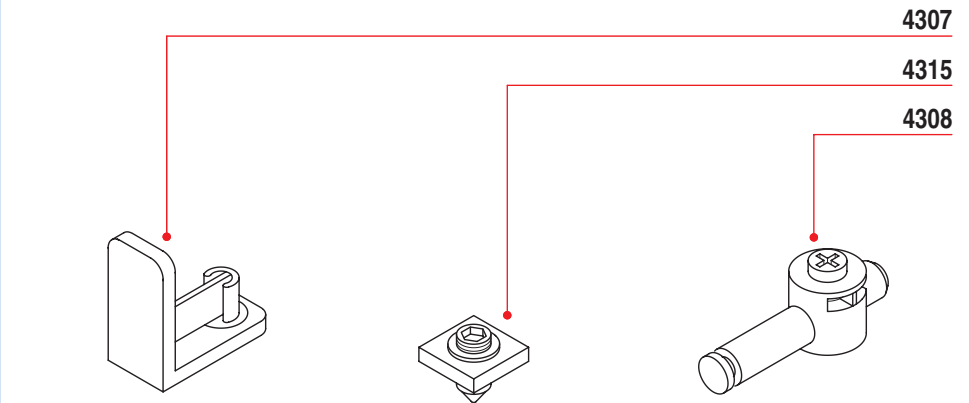
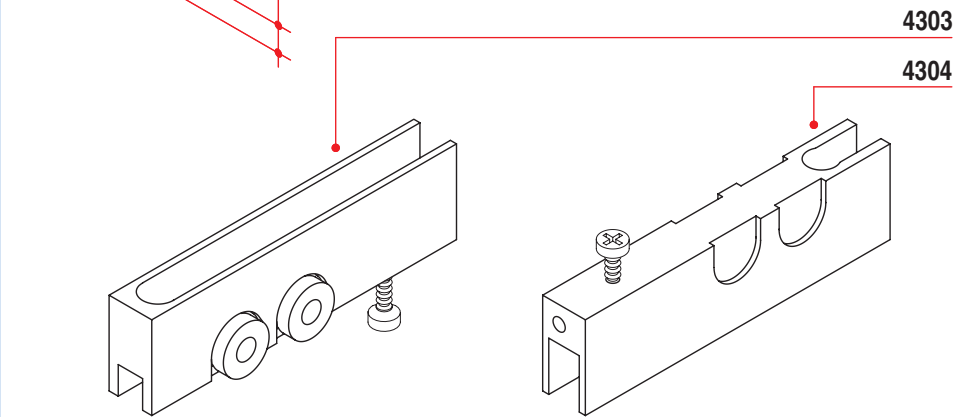
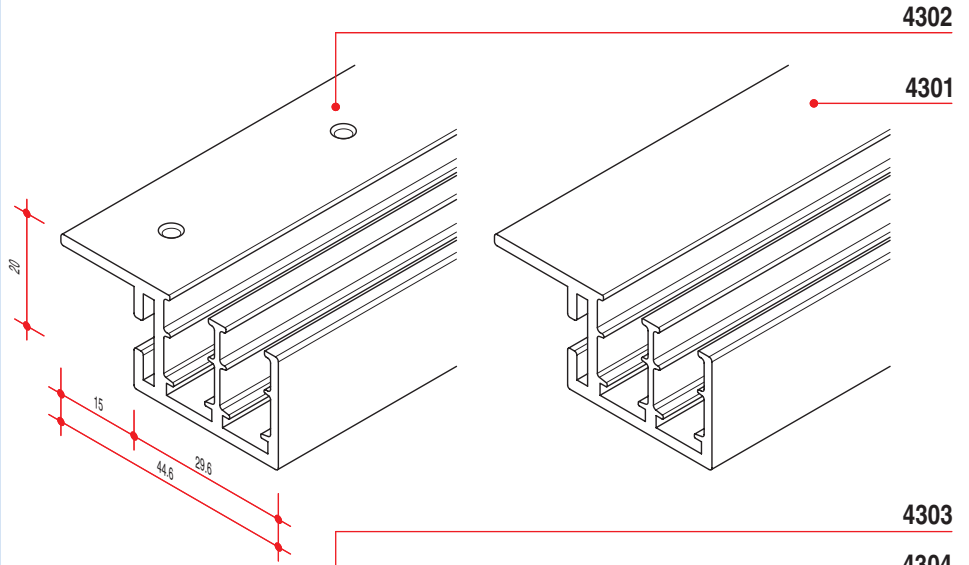
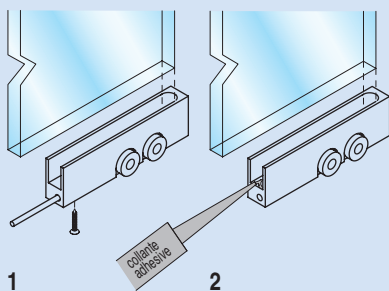


FISSAGGIO VETRO/CARRELLO

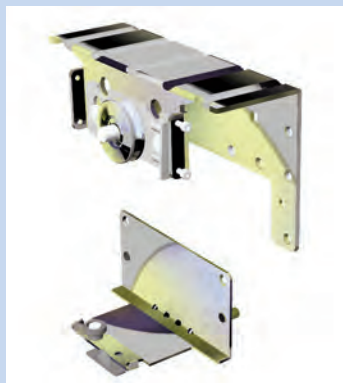
- (1) Fissaggio dei carrelli e delle guide tramite cavo.
- (2) Fissaggio dei carrelli e delle guide tramite collanti, consigliato per ante di piccole dimensioni.

GLASS/TRUCK OPERATION FIXING

- (1) Fixing of trucks and guides with cable.
- (2) Fixing of trucks and guides with glues, recommended for small-sized doors.



Serie 4400

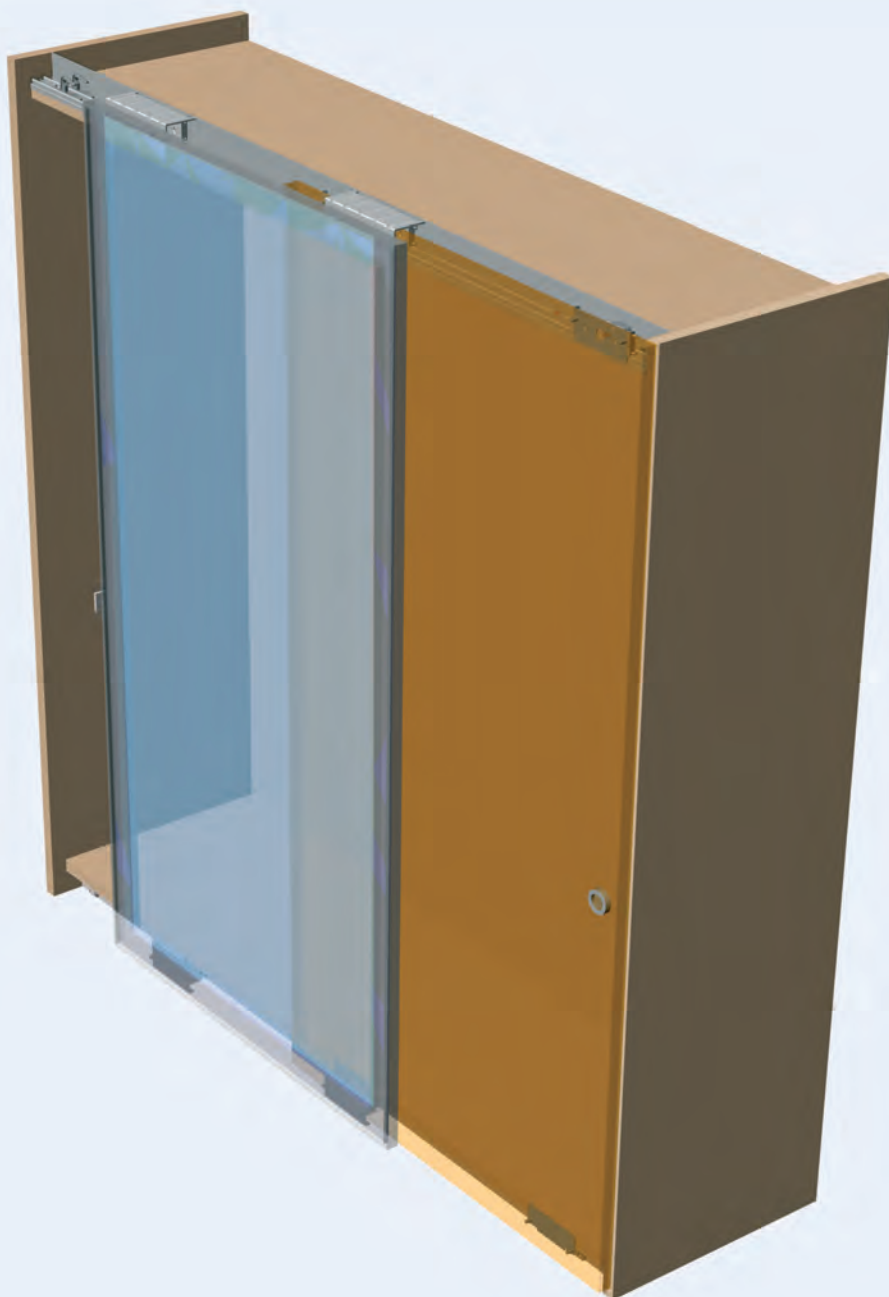


Meccanismo regolabile per armadi ad ante scorrevoli sovrapposte di grandi dimensioni disponibili per spessori 25 - 30 - 40 - 50 mm.

Adjustable system for wardrobes with overlapping sliding doors on large sizes available for 25 - 30 - 40 - 50 mm.



MADE IN ITALY
Villes 2000

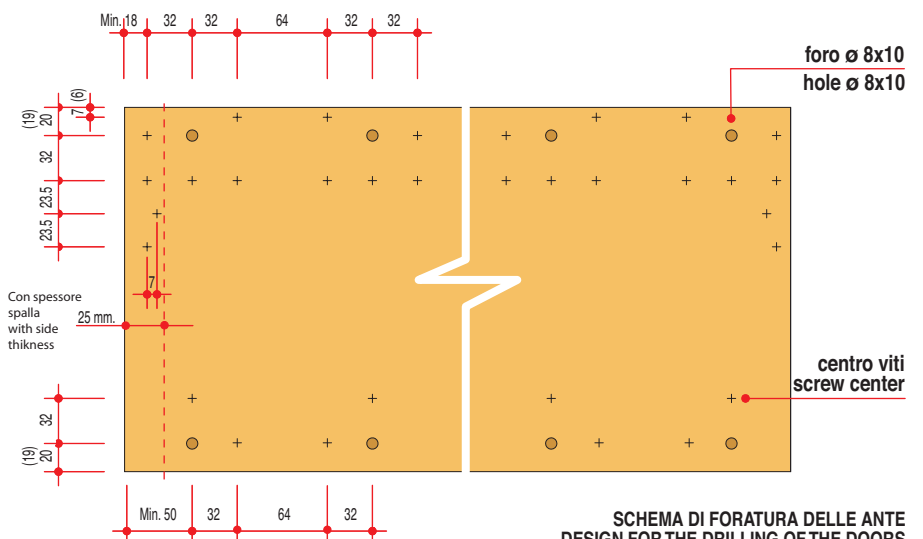
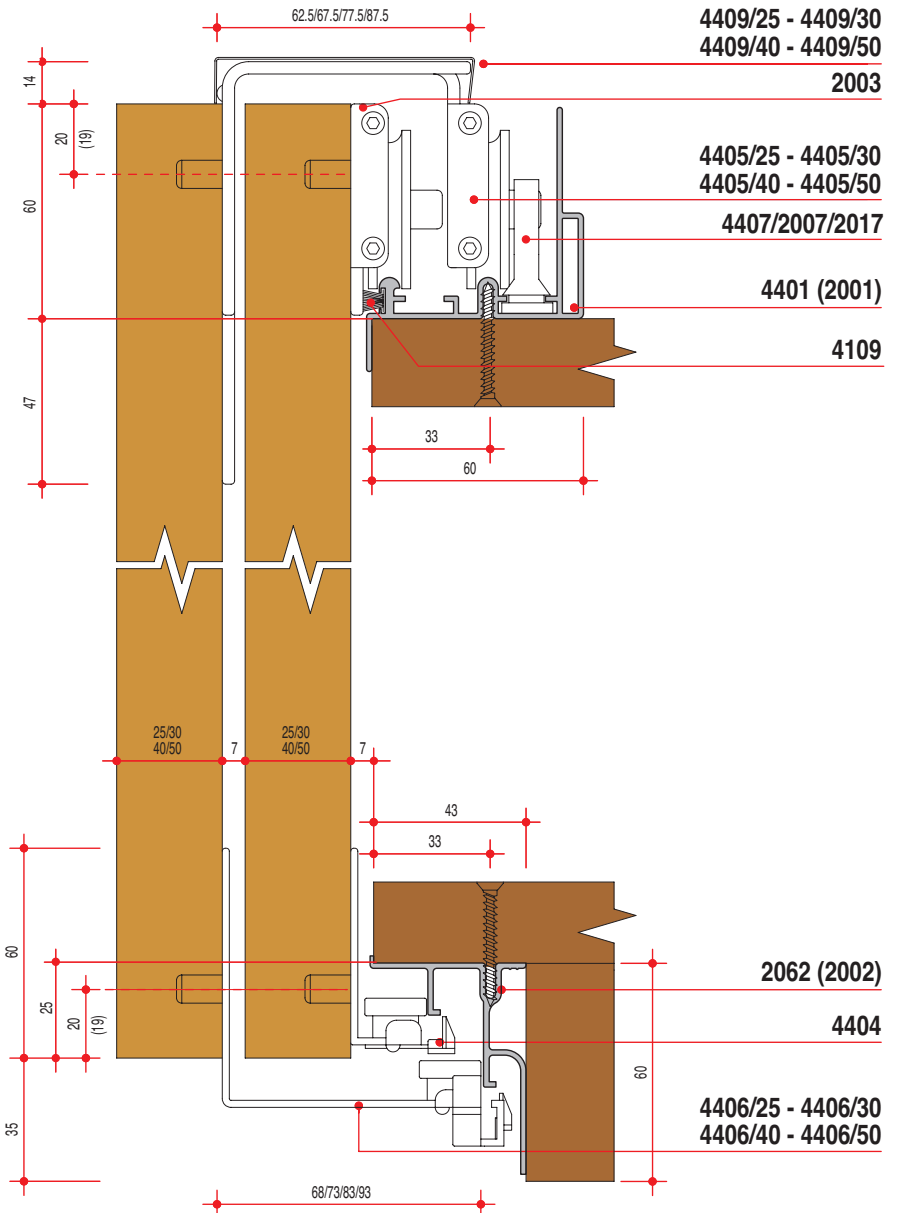
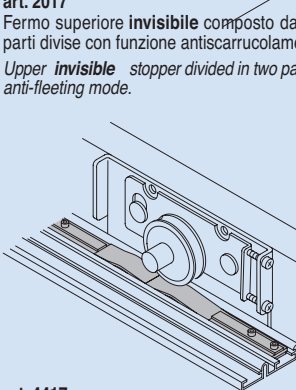
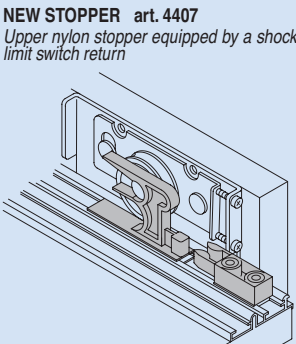
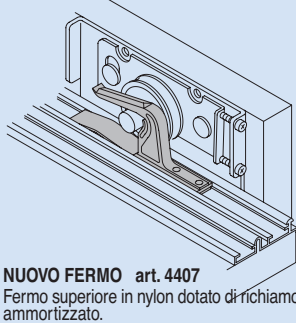
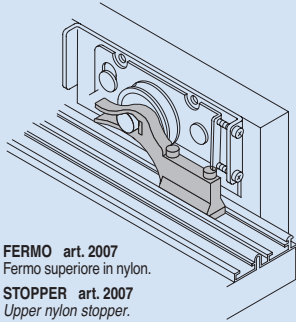




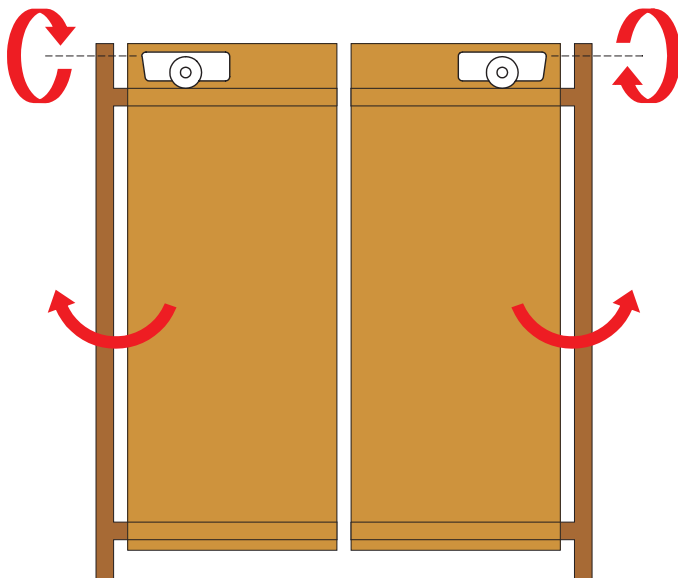
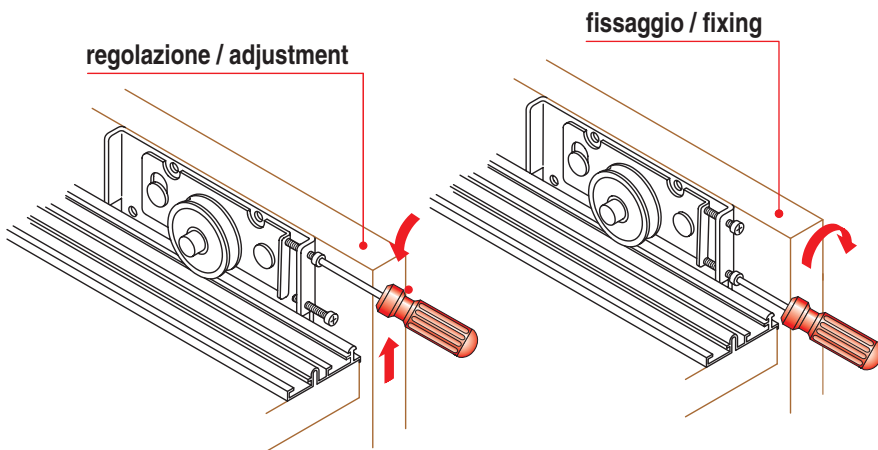
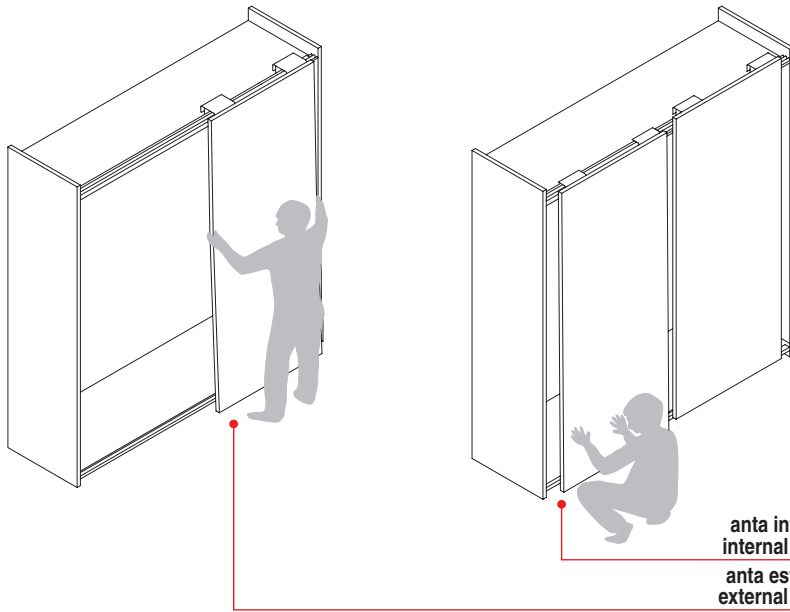
SERIE 4400

**(1) CARATTERISTICHE PRINCIPALI
DISTINGUISHING QUALITIES**

- Disponibile in 4 versioni per ante con spessore 25/30/40/50 mm
- Elevata capacità di carico delle staffe superiori, supportate da robusti binari tubolari indeformabili
- Sagomatura dei carrelli superiori con funzione di rinforzo degli angoli nelle ante in alluminio
- Available in 4 versions for doors with 25/30/40/50 mm thickness
- High weight capacity of upper brackets, supported by strong non-deformable tubular rails
- Shaping of upper trucks with purpose of corner stiffening on aluminium doors



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



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.

ASSEMBLY 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.

REGOLAZIONE DELLE ANTE

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

DOOR ADJUSTMENT

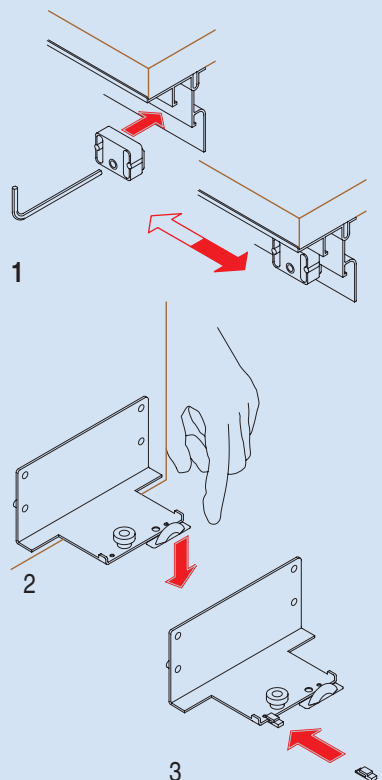
The adjustment of door perpendicularity is sideways practicable. Possibility to locking after the adjustment, always sideways practicable.

REGOLE 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'antiscarrucolamento supplementare (art. 2010) prima di agganciare l'anta al mobile.

ASSEMBLY NOTES

- (1) Fixing of lower stopper (art. 2008) on the rail, inserting and adjusting on front.
- (2) To disassembling the door, action on 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.





SERIE 4400

(2) CARATTERISTICHE PRINCIPALI
DISTINGUISHING QUALITIES

- Staffe inferiori "rinforzate" con spine e forature compatibili con carrelli superiori e ad aggancio automatico a spinta
- Copertura parapolvere (art. 4409) realizzata in alluminio di forte spessore
- Lower brackets "reinforced" with pins and drilling compatible with upper trucks and automatic hooking by push
- Dust covering (art. 4409) made on fast thickness aluminium

PORTATA
WEIGHT CAPACITY



COMPONENTI - COMPONENTS

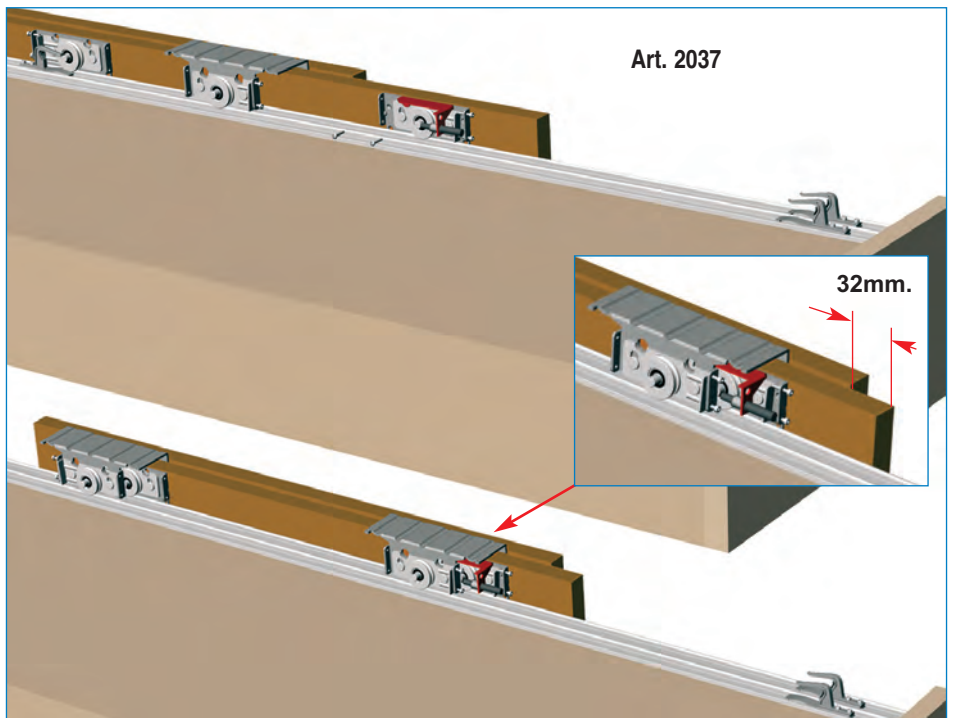
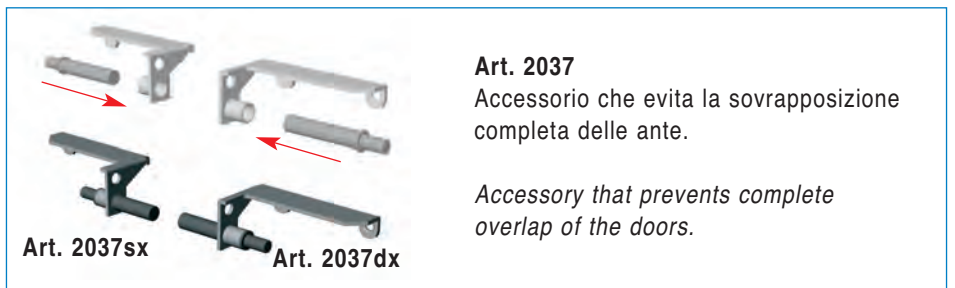
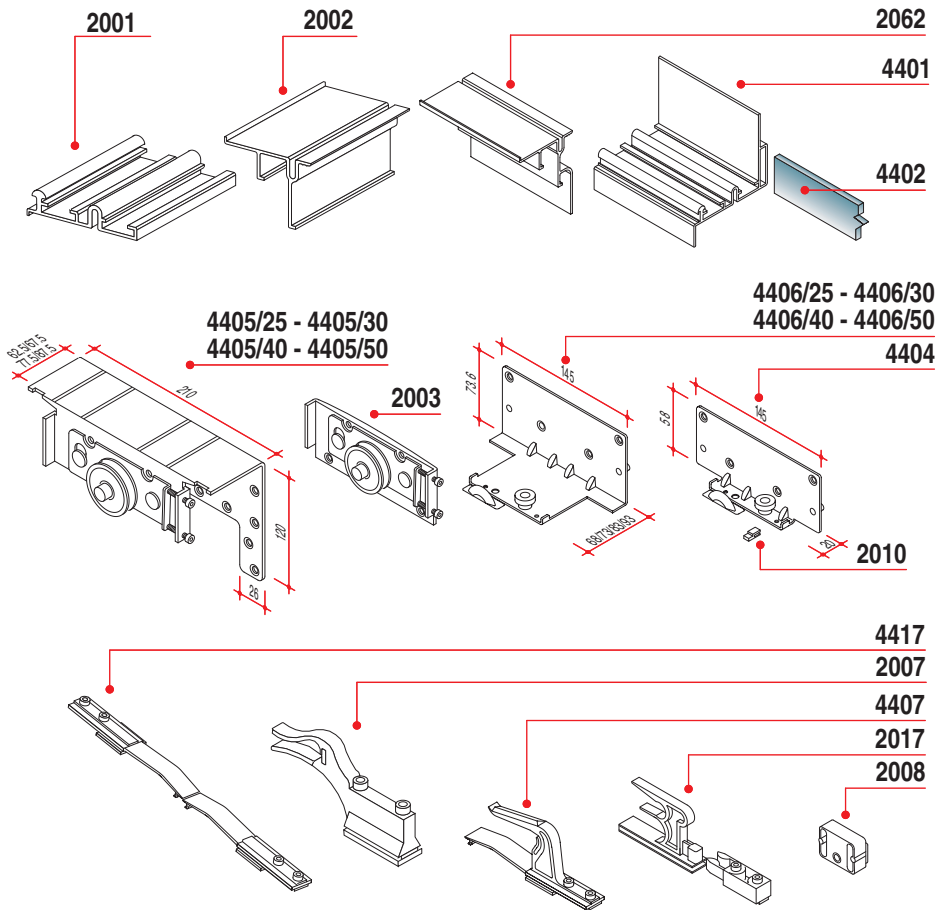
- art. 2001
Binario superiore in alluminio
Aluminium upper rail
 - art. 2002
Binario inferiore in alluminio
Aluminium lower rail
 - art. 4401 H 60 mm
Binario superiore in alluminio
Aluminium upper rail
 - art. 4402
Barra in acciaio di rinforzo
Steel bar reinforcement
 - art. 2062 zoccolo/ socket 60 mm
Binario inferiore in alluminio
Aluminium lower rail
 - art. 4405/25 - 4405/30 - 4405/40 - 4405/50
spessore/ thickness 25, 30, 40, 50 mm
Carrello superiore anta esterna, regolabile
Adjustable upper truck, external door
 - art. 2003
Carrello superiore anta interna, regolabile
Adjustable upper truck, internal door
 - art. 4406/25 - 4406/30 - 4406/40 - 4406/50
spessore/ thickness 25, 30, 40, 50 mm
Guida inferiore anta esterna
Lower slider external door
 - art. 4404
Guida inferiore anta interna
Lower slider internal door
 - art. 2010
Antiscarrucolamento supplementare in nylon
Nylon additional anti-fleeting device
 - art. 4417
Fermo intermedio per apertura dell'anta centrale da ambo i lati
Intermediate stopper opening the central door on both sides
 - art. 4407
Fermo superiore in nylon, con richiamo fine corsa, ammortizzato
Upper nylon stopper equipped by shock absorber limit switch return
 - art. 2017
Fermo superiore invisibile composto da due parti divise con funzione antiscarrucolamento
Upper invisible stopper divided in two parts with anti-fleeting mode
 - art. 2008
Fermo inferiore in nylon
Nylon lower stopper
 - art. 4409/25 - 4409/30 - 4409/40 - 4409/50
spessore/ thickness 25, 30, 40, 50 mm
Copertura parapolvere in alluminio per anta esterna
Aluminium dust covering, external door
- VERSIONE "METAL"**
Gli art. 2003 e 4405/25/30/40/50 sono disponibili con cuscinetti interamente in metallo rivestito antirumore.
Portata: 130 Kg per anta

PORTATA
WEIGHT CAPACITY



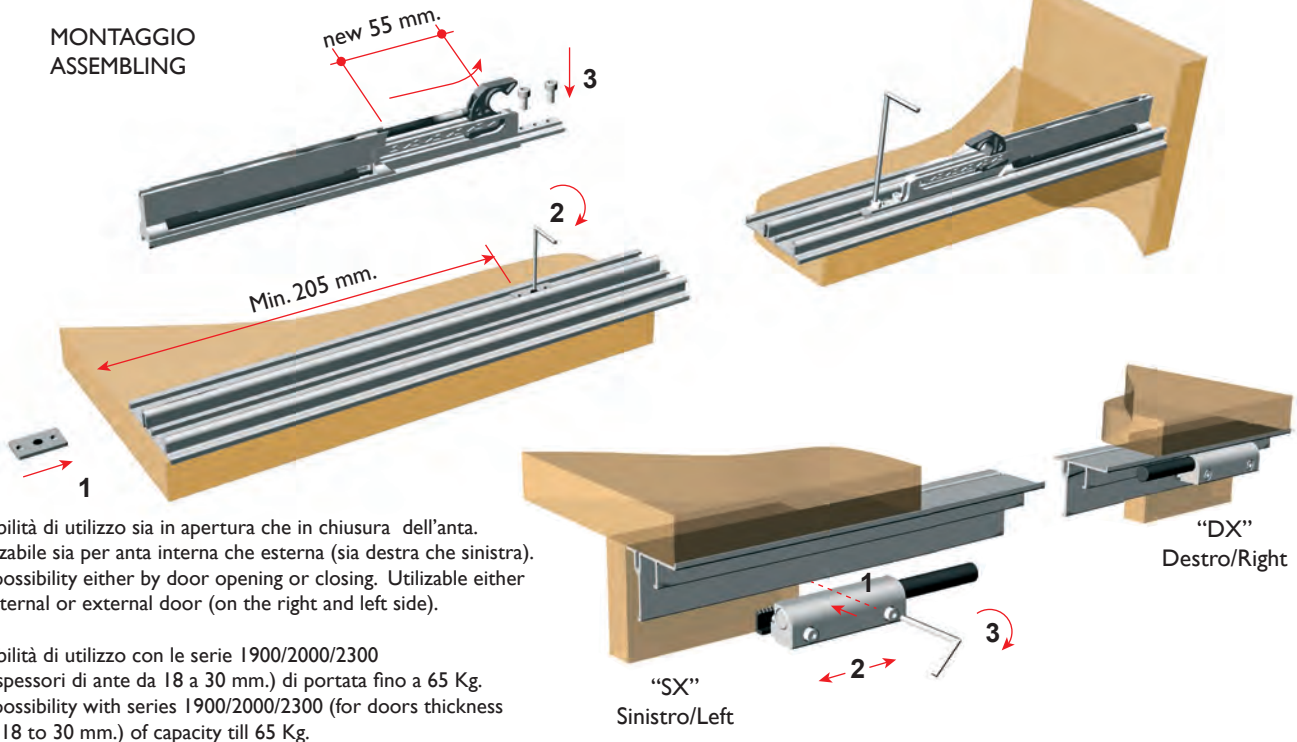
"METAL" VERSION

Art. 2003 and 4405/25/30/40/50 are available with safety noise full metal bearings.
Weight capacity: 130 Kg per door





CARATTERISTICHE DEI FERMI AMMORTIZZATI ART. 4478 / CHARACTERISTICS OF STOPS SHOCK-ABSORBED ART. 4478
Larghezza minima anta 80 cm. / Minimum door width 80 cm.



Possibilità di utilizzo sia in apertura che in chiusura dell'anta. Utilizzabile sia per anta interna che esterna (sia destra che sinistra).
Use possibility either by door opening or closing. 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.

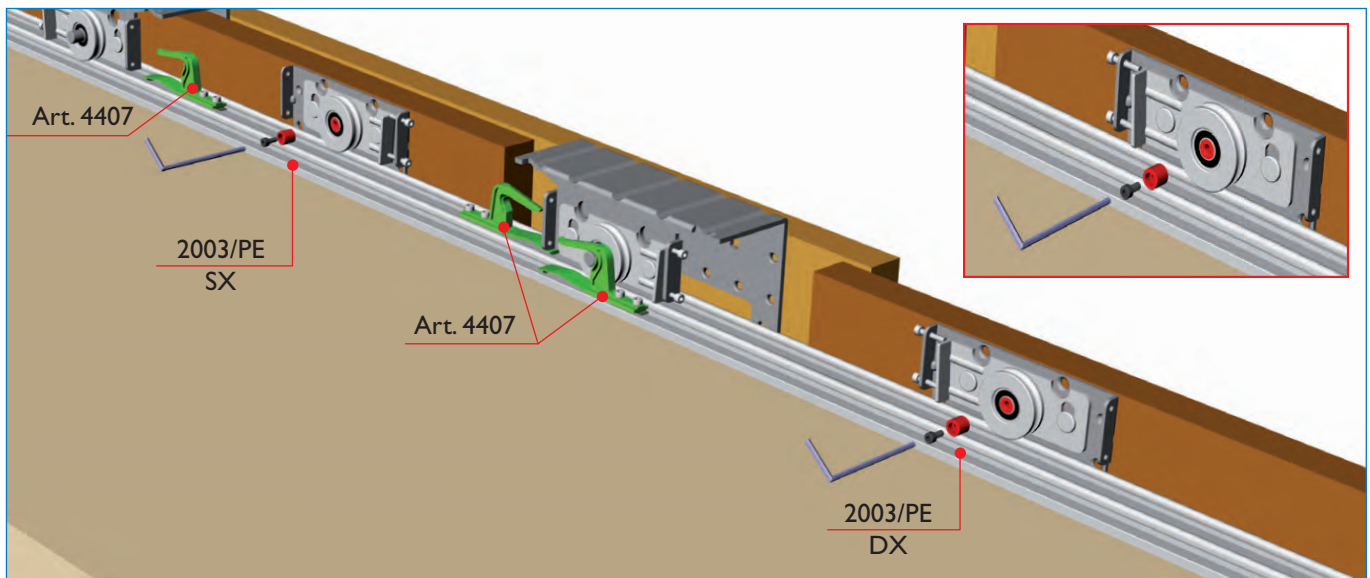
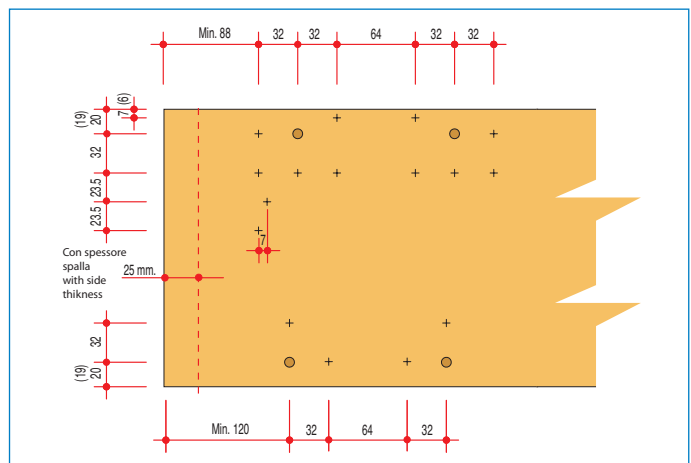
Compatibilità totale di utilizzo con la serie 4400 per ante con spessore da 25/30/40/50 mm. e con portata fino a 130Kg.
Total use compatibility with serie 4400 for doors thickness of 25/30/40/50 mm. and with capacity till 130 Kg.

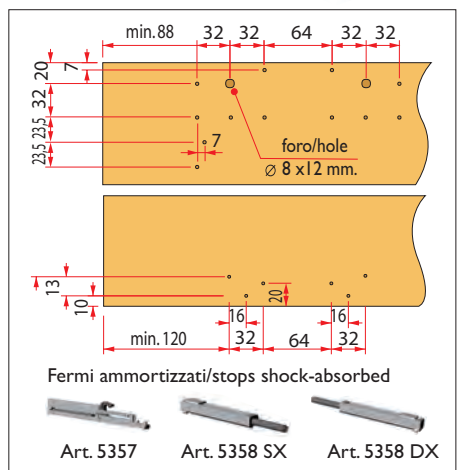
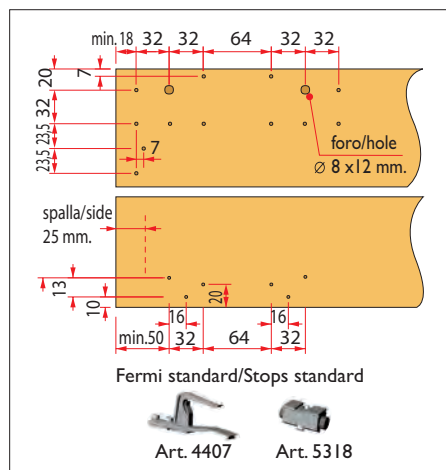
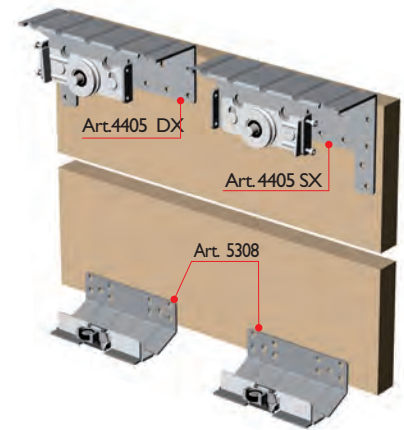
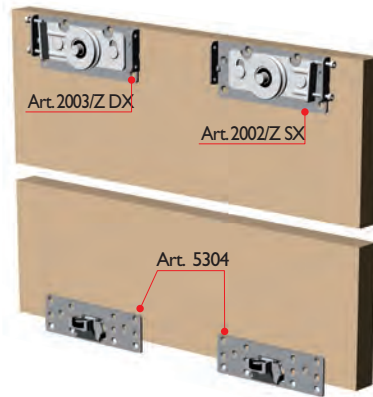
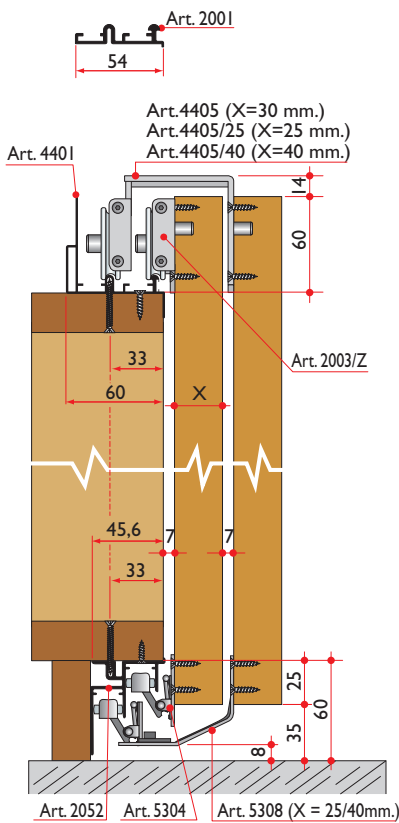
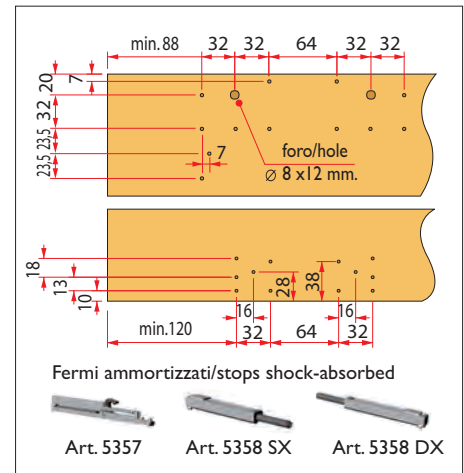
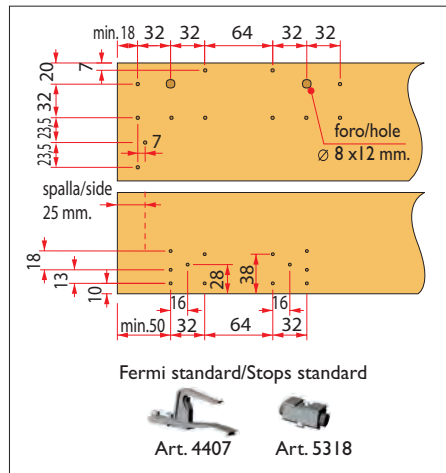
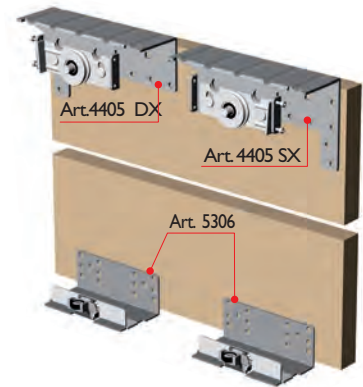
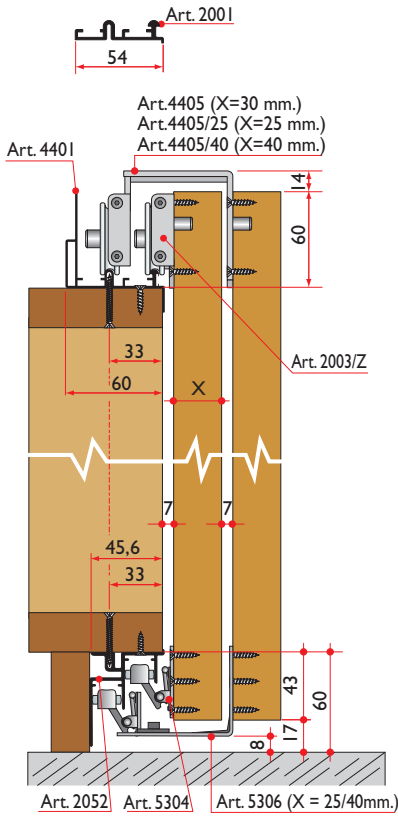
Anti-scarrucolamento garantito su tutte le serie dai fermi superiori che non permettono alla ruota di deragliare dal binario.
Anti-slipping guaranteed on all series by the upper stops that avoid the sliding out of the wheel from rail.

Fissaggio dei fermi possibile anche dopo il montaggio del mobile.
Stops fixing is also possible after furniture assembling.

Art. 2003/PE/SX (DX)

Permette l'utilizzo dei fermi art.4407 sia in apertura che in chiusura delle ante interne.
Allows the use of stops art, 4407 both opening and closing of internal doors.





Serie 4600 4700

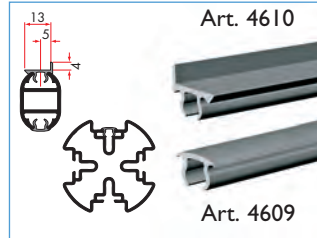
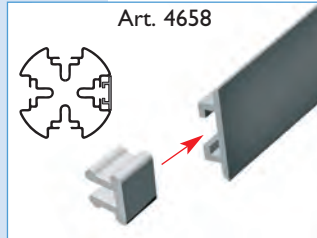
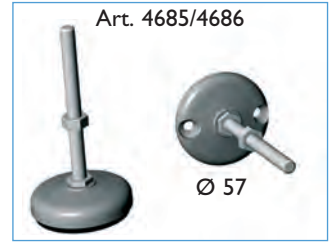
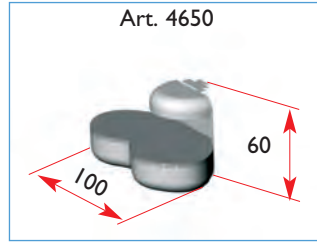
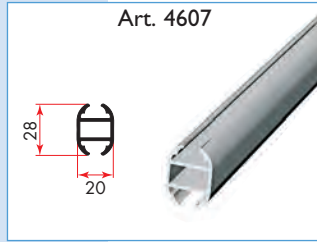
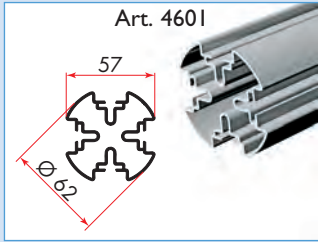


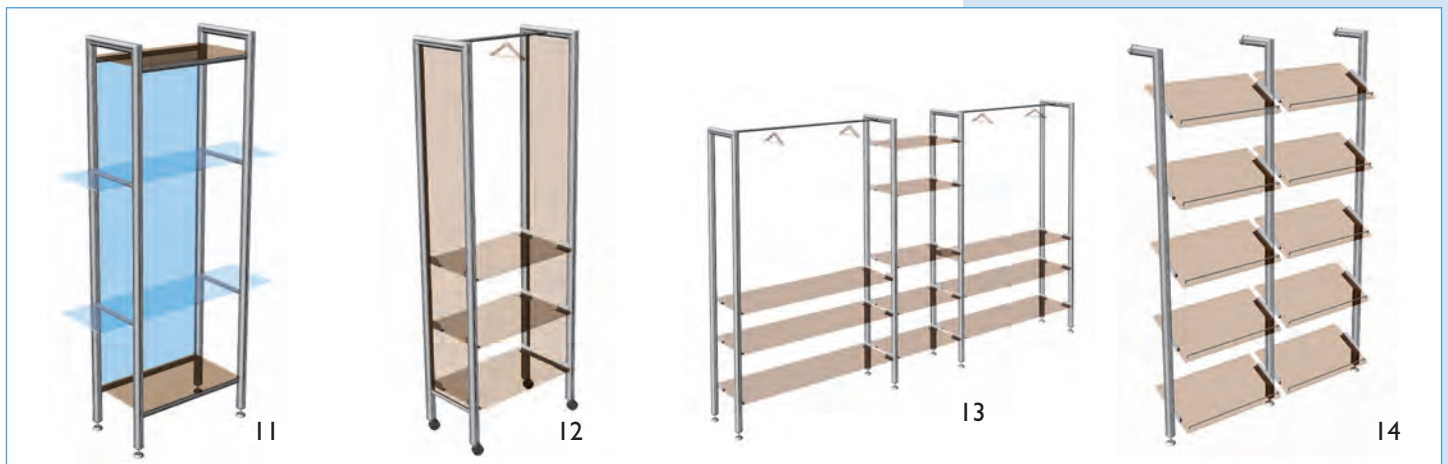
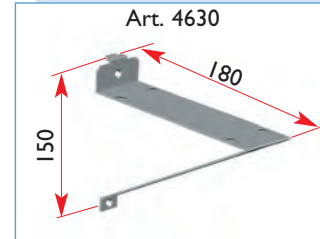
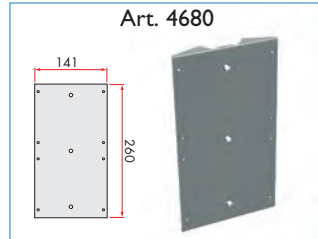
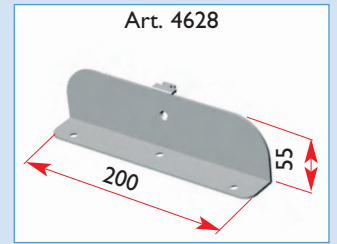
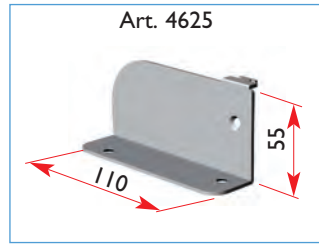
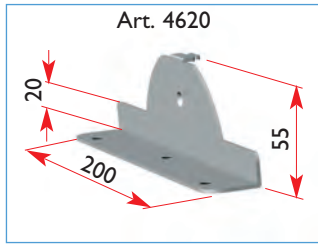
MADE IN ITALY
Villes 2000

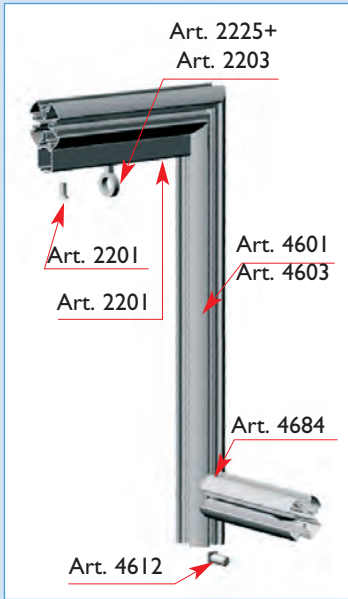
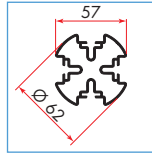


Strutture in alluminio e accessori componibili per la realizzazione di mobili, scaffali e cabine armadio.
Aluminium structures and componible accessories for the realization of furniture shelves and wardrobe cabins.

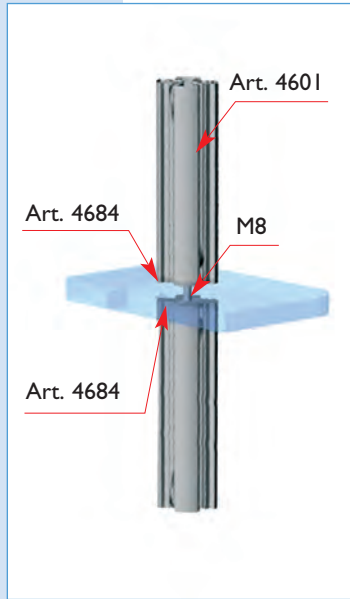




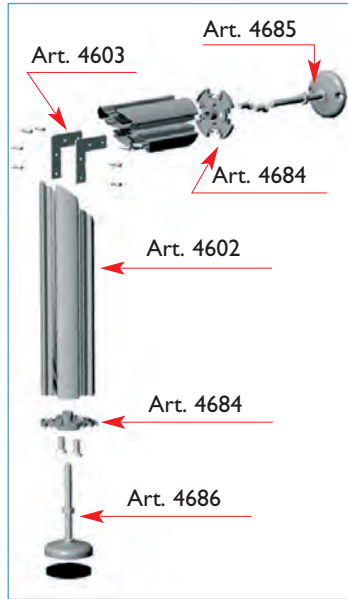




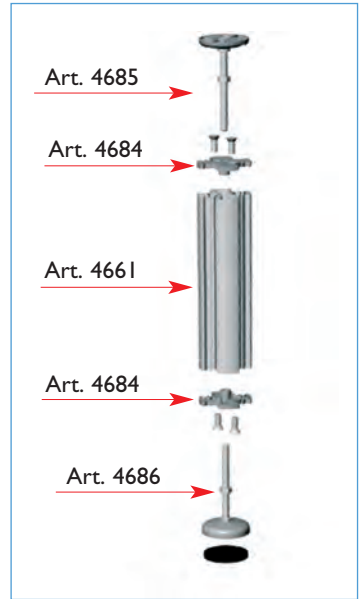
Esempio di installazione del binario scorrevole art. 2201 e di una giunzione a "t" (art. 4612 e 4684)
Assembling example of the sliding rail art.2201 and of a "t"-shaped junction (art. 4612 and 4684)



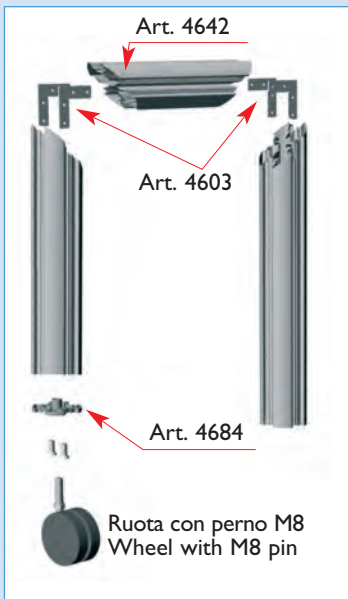
Montaggio di una mensola tra 2 spezzoni di colonna art. 4601
Shelf assembling between 2 column crops art. 4601.



Assemblaggio completo di accessori di una colonna angolare art. 4602.
Assembling of an angular column art. 4602 with accessories included.



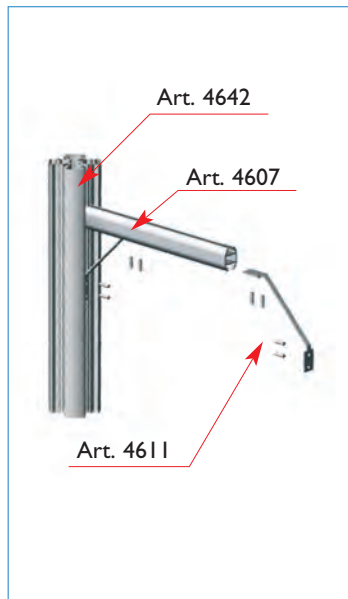
Assemblaggio completo di accessori di una colonna art. 4661.
Assembling of a column art. 4661 with accessories included.



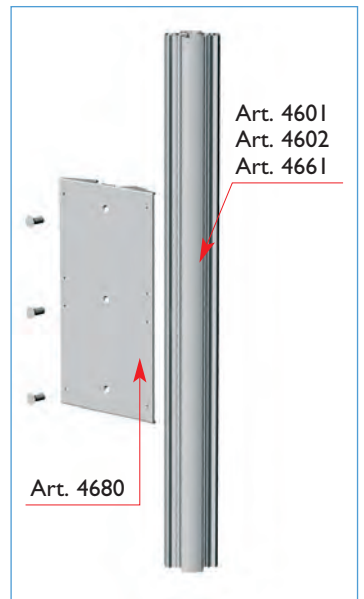
Esempio di assemblaggio di una doppia colonna art. 4642.
Assembling example of a double column art. 4642.



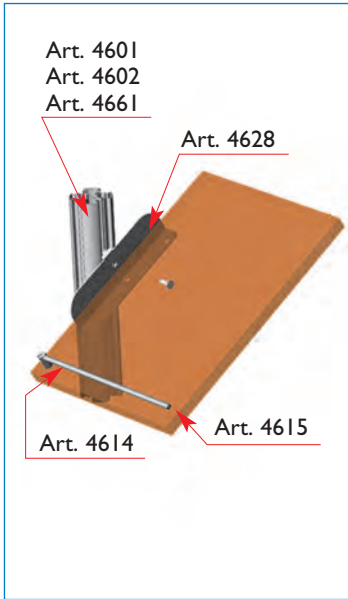
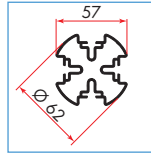
Montaggio della barra porta abiti in 2 modalità: con kit art. 4608 da infilare dalle testate e con kit art. 4638 a montaggio frontale.
Assembling of the dress holder bar in 2 solutions: with kit art. 4608 for the head inserting and with kit art. 4638 for a frontal assembling.



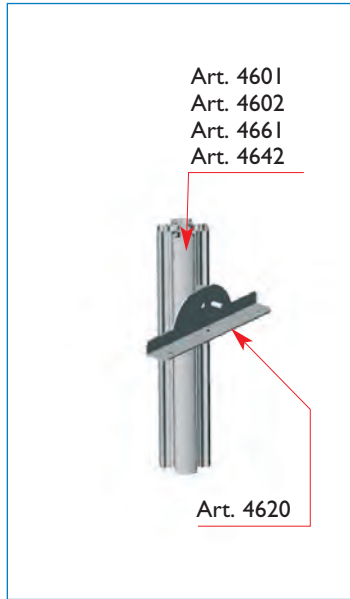
Montaggio del kit di rinforzo per strutture auto portanti.
Assembling of the stiffener kit for self carrying structures.



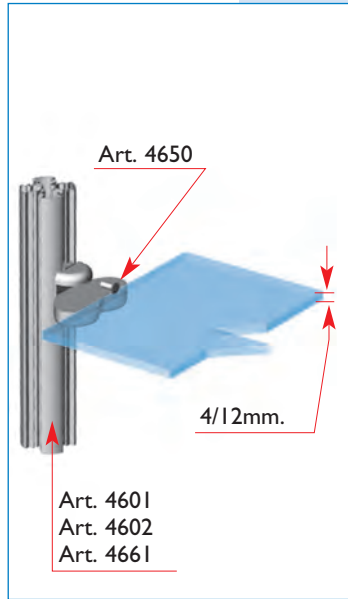
Montaggio della staffa per l'ancoraggio dell'ascensore "servetto" (mod. SE08.....).
Strap assembling for the anchorage of the lift "servetto" (mod. SE08.....).



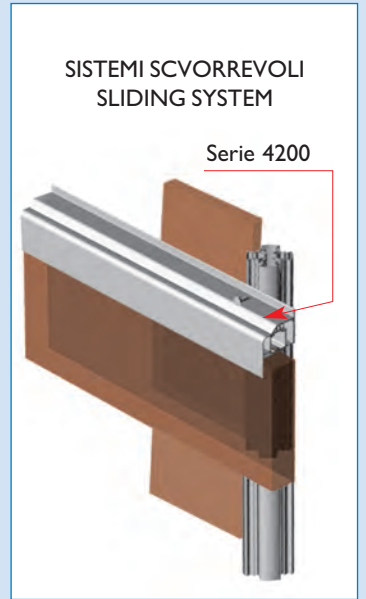
Montaggio della staffa metallica reggi ripiano inclinato sx / dx.
Assembling of the metallic strap shelf holder inclined left/right.



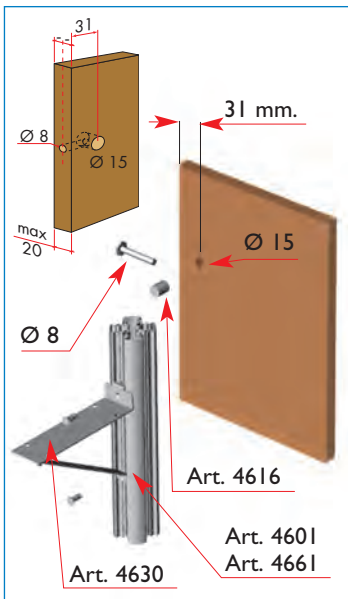
Montaggio della staffa metallica reggi ripiano "centrale".
Assembling of the metallic strap shelf holder "central".



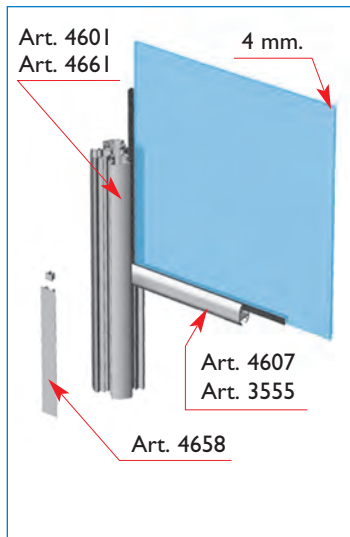
Montaggio della staffa metallica reggi ripiano in vetro art. 4650 con spessore da 4 a 12mm.
Assembling of the metallic strap shelf holder in glass art.4650 with thickness from 4 to 12mm.



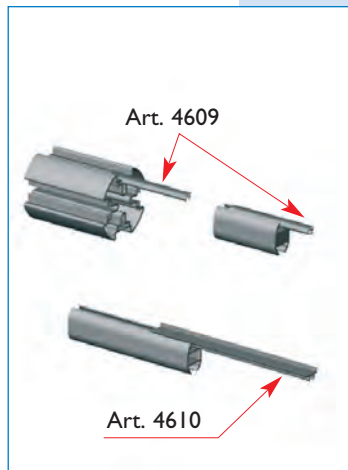
Montaggio degli accessori della serie 4200 per porte scorrevoli.
Assembling of accessories of serie 4200 for sliding doors.



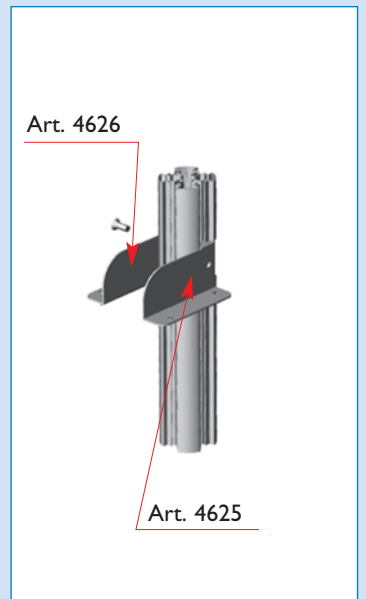
Inserimento di un pannello in legno (max. 20mm. di spessore) tramite il kit art. 4616 e montaggio della staffa frontale art. 4630.
Insertion of a wood panel (max 20mm. of thickness) through the kit art. 4616 and the assembling of the frontal strap art. 4630.



Montaggio del profilo in alluminio di copertura laterale (art.4638) e guarnizione per l'inserimento di un pannello in vetro (spessore 4mm.) nei profili art. 4601 e 4607.
Assembling of the al. profile for lateral covering (art.4638) and gasket for the insertion of a glass panel (thickness 4mm.) into the profiles art. 4601 and 4607.

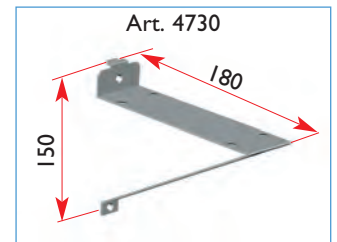
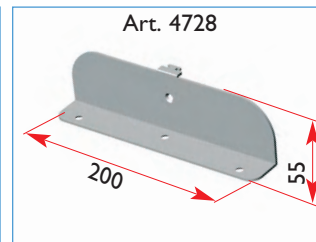
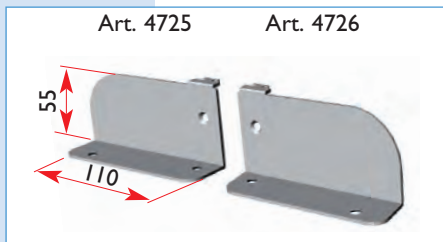
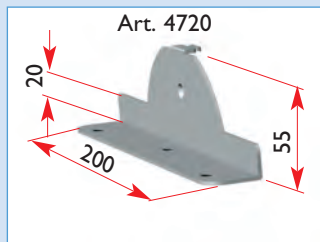
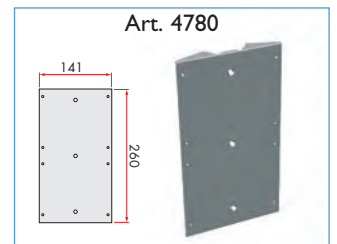
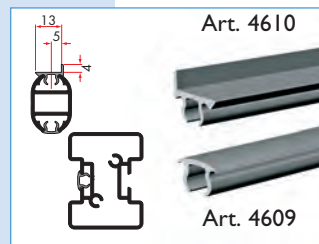
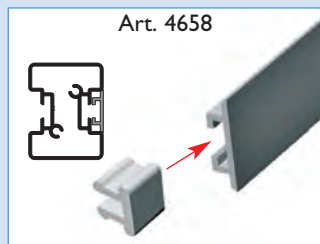
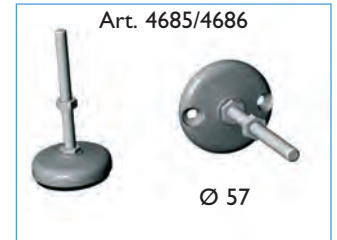
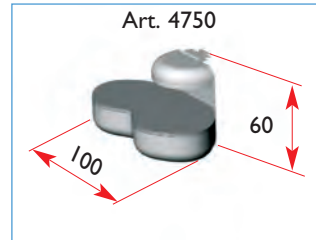
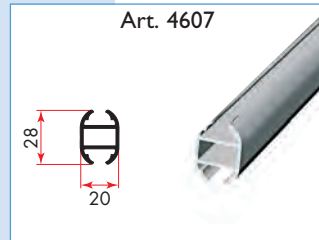
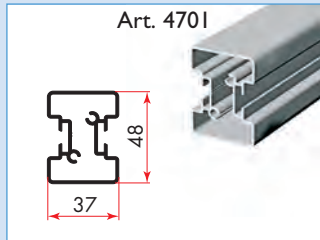


Profilo in PVC art. 4609 per la copertura del canale sui profili art.4601/4602/4661/4642/ 4607 e profilo in PVC art. 4610 da inserire nel profilo all. art. 4607 per il contenimento di mensole in vetro.
PVC profile art. 4609 for the covering of the channel on the profiles art.4601/4602/ 4661/4642/ 4607 and PVC profile art. 4610 to insert into the al. profile art.4607 for the glass shelves containment.



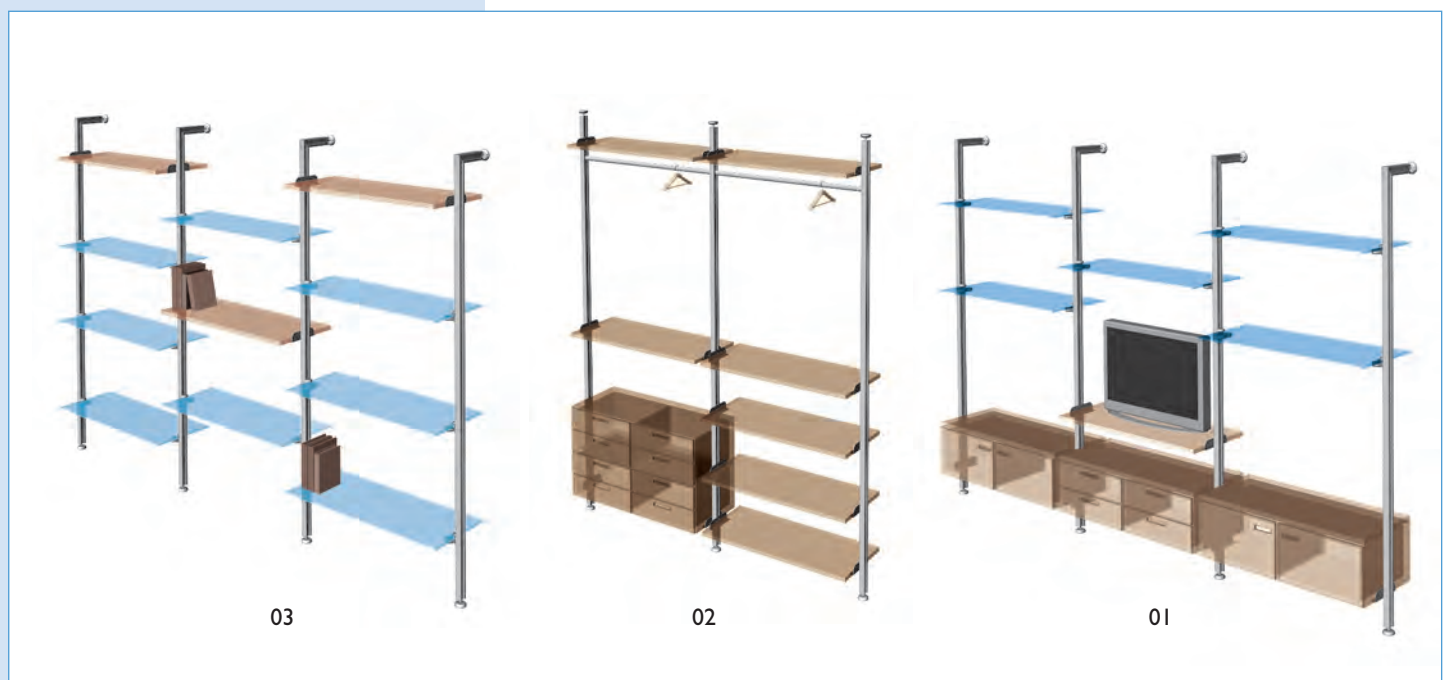
Montaggio delle staffe laterali: destra (art. 4625) e sinistra (art. 4626).
Assembling of the lateral straps: the right (art.4625) and the left one (art.4626).

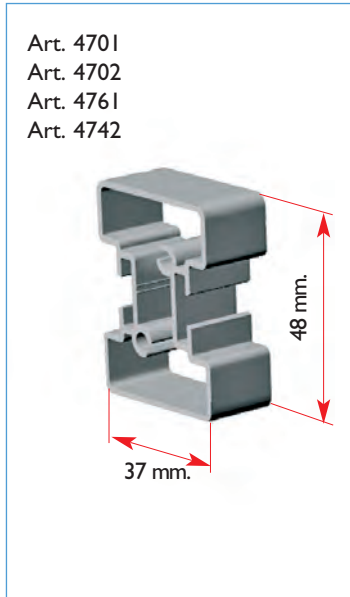
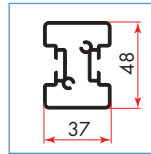
STRUTTURE IN ALLUMINIO E ACCESSORI PER LA REALIZZAZIONE DI MOBILI, SCAFFALI E CABINE ARMADIO.
ALUMINIUM STRUCTURES AND COMPOINBLE ACCESSORIES FOR THE REALIZATION OF FURNITURE, SHELVES AND WARDROBE CABINS.



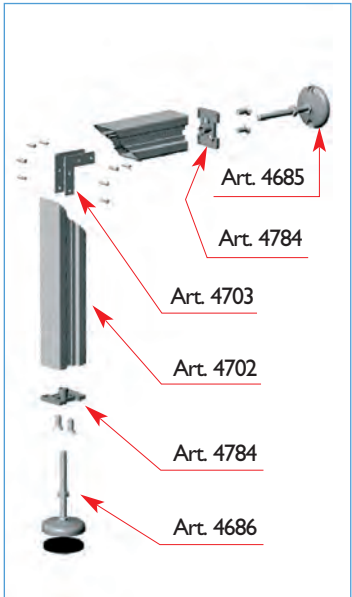
ESEMPI DI STRUTTURE REALIZZABILI CON GLI ACCESSORI DELLA SERIE 4700.

STRUCTURES EXAMPLES REALIZABLE WITH THE ACCESSORIES OF SERIE 4700.

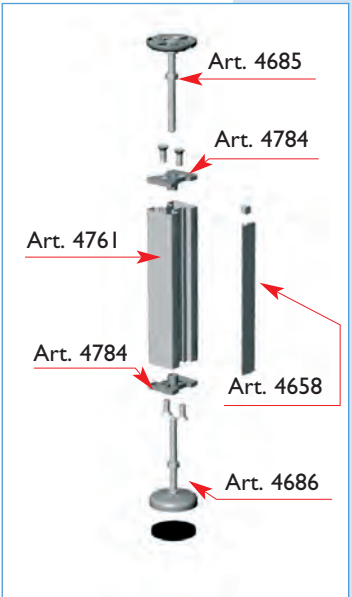




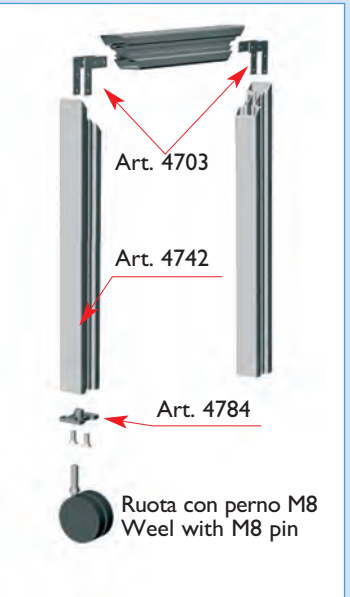
Sezione della colonna.
Column section.



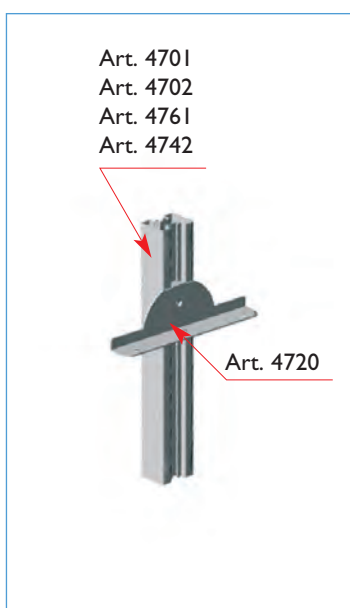
Assemblaggio completo di accessori di una colonna angolare art. 4702.
Assembling of an angular column art. 4702 with accessories included.



Assemblaggio completo di accessori di una colonna art. 4761.
Assembling of a column art. 4761 with accessories included.



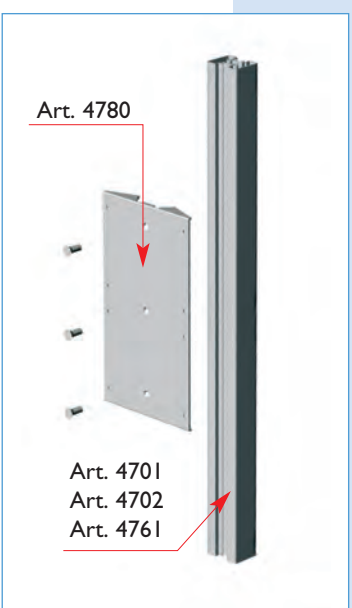
Esempio di assemblaggio di una doppia colonna art. 4742.
Assembling example of a double column art. 4742.



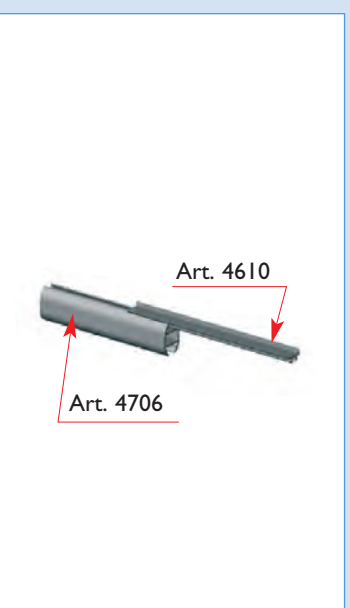
Montaggio della staffa metallica reggi ripiano "centrale".
Assembling of the metal strap shelf holder "central".



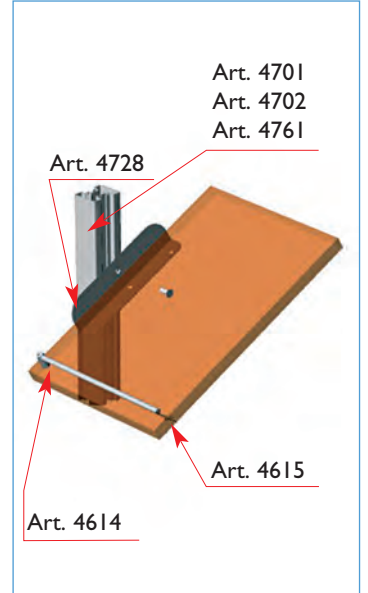
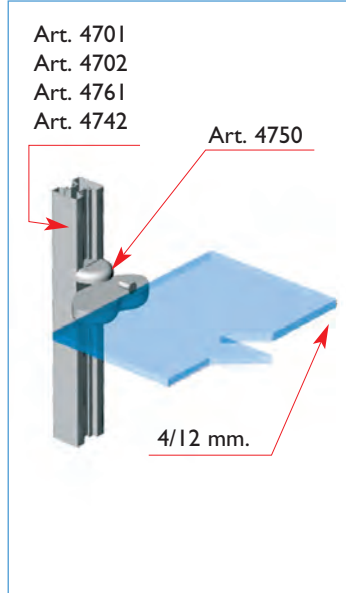
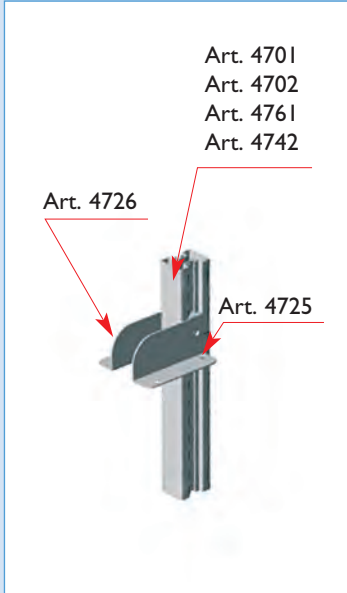
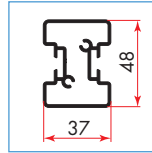
Montaggio della barra porta abiti in 2 modalità: con kit art. 4708 da infilare dalle testate e con kit art. 4738 a montaggio frontale.
Assembling of the dress holder bar in 2 solutions: with kit art. 4708 for the head inserting and with kit art. 4738 for a frontal assembling.



Montaggio della staffa per l'ancoraggio dell'ascensore "servetto" (mod. SE08....).
Strap assembling for the anchorage of the lift "servetto" (mod. SE08....).



Profilo PVC art. 4610 da inserire nel profilo alluminio art. 4607 per il contenimento di mensole in vetro.
PVC profile art. 4610 to insert into the al. profile art. 4607 for the glass shelves containment.



Montaggio delle staffe laterali:
destra (art. 4725) e sinistra
(art. 4726).

Assembling of the lateral straps:
the right (art. 4725) and
the left one (art. 4726).

Profilo in alluminio (art. 4658) e in
PVC (art. 4609) per la copertura
del canale sulle colonne
art.4701/4702/4761/4742 e profilo in
PVC (art. 4609) di
finitura per art. 4607.

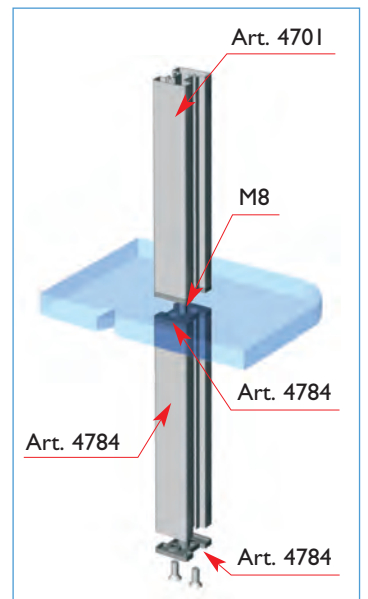
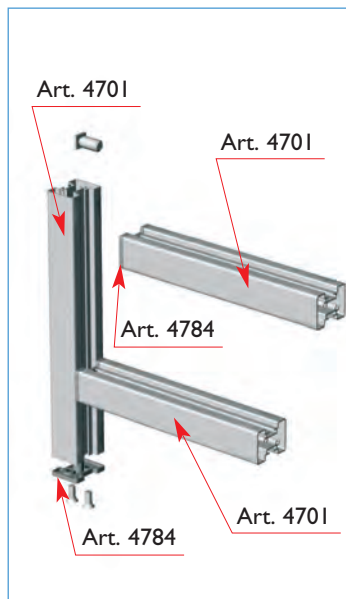
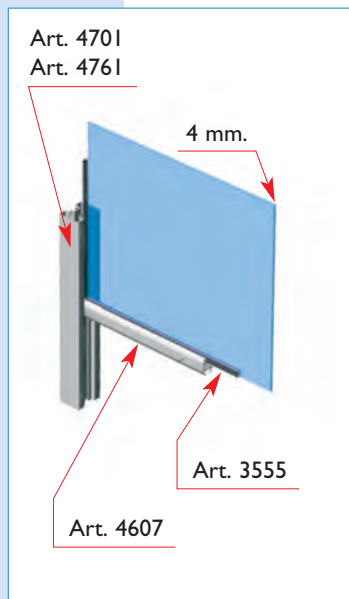
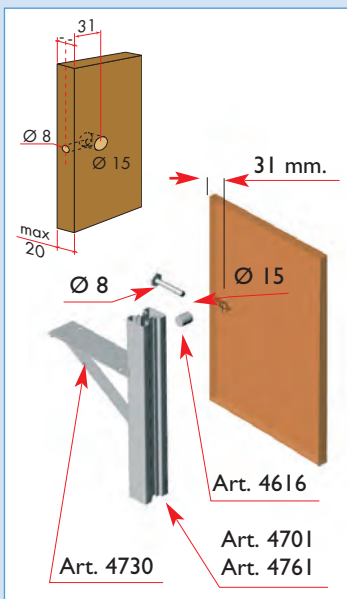
Aluminium profile (art. 4658) and in
PVC (art.4609) for the covering of
the channel on the columns
art.4701/4702/4761/4742 and the
PVC profile (art. 4609) for finishing
of art. 4607.

Montaggio della staffa metallica
(art. 4750).

Assembling of the metallic strap
(art. 4750).

Montaggio della staffa metallica
reggi ripiano inclinato sx / dx.

Assembling of the metallic strap
shelf holder inclined left/right.



Inserimento di un pannello in legno
(max. 20mm. di spessore) tramite il
kit art. 4616 e montaggio della staffa
frontale art. 4730.

Insertion of a wood panel
(max. 20mm. of thickness) throu-
gh the kit art. 4616 and the
assembling of the frontal strap art.
4730.

Inserimento di un pannello
in vetro (spessore 4mm.)
nei profili art. 4701 e 4607.

Insertion of a glass panel
(thickness 4mm.) into the
profiles art. 4701 and 4607.

Esempio di una giunzione a "T"
con art. 4612 e 4784.

Example of a "T"-shaped
junction with art. 4612 and 4784.

Montaggio di una mensola tra 2
pezzi di colonna art. 4701.

Assembling of a shelf between 2
column crops art. 4701.

Serie 4800

(Compatibile con Serie 2200)
(Compatible with Serie 2200)

Sistema scorrevole regolabile e
brevettato per porte e divisori
da soffitto a pavimento.

Adjustable sliding patented system
for doors and partitions from ceiling
to floor.

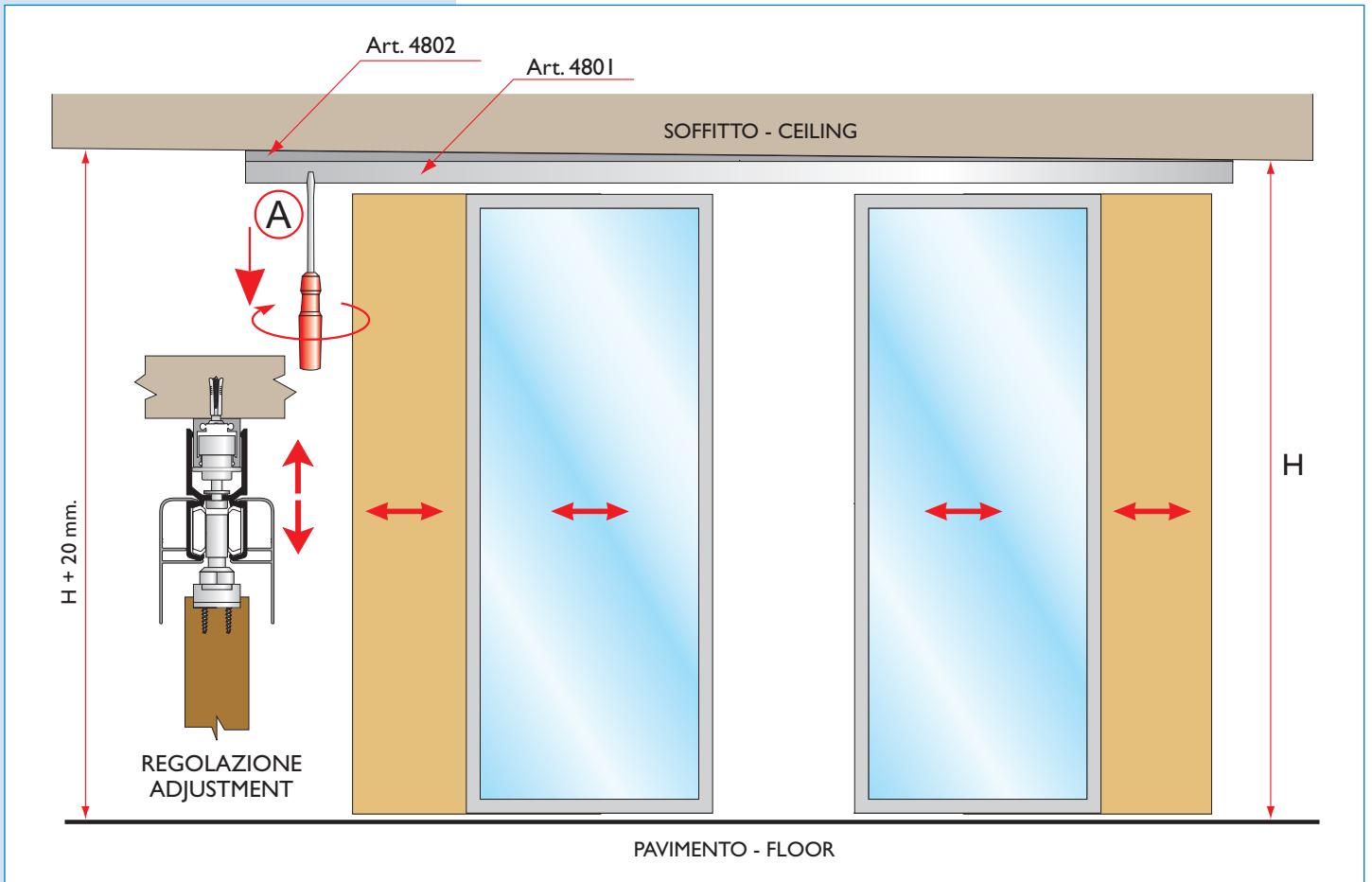


MADE IN ITALY
Villes 2000





Il sistema di binario regolabile serie 4800 è compatibile con gli accessori delle serie:
The system of adjustable rail serie 4800 is compatible with the accessories of series:
2200 - 2500 - 2700 - 2900 - 3100 - 3300 - 3400 - 3600 - 4200 - 4900 - 5000



BREVETTATO

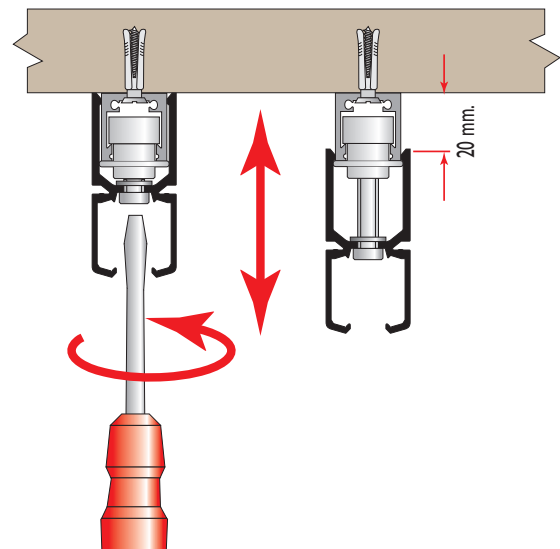
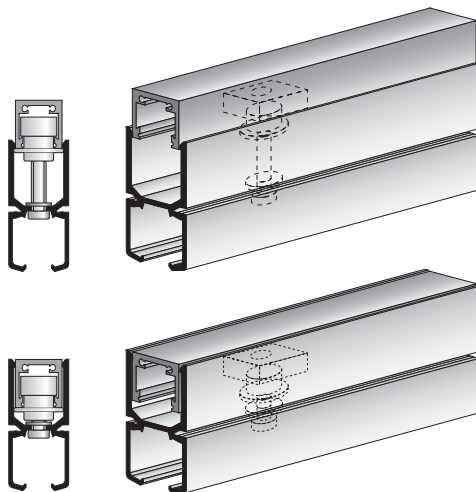
20 mm. di regolazione in altezza che consente un agevole allineamento del binario rispetto al pavimento.

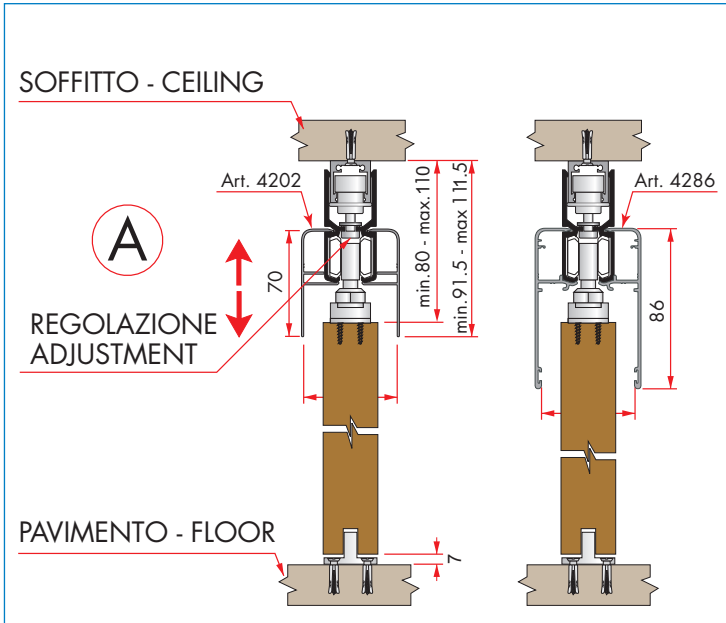
PATENTED

20 mm. of adjustment in height that consents an easy alignment of the rail in relation to the floor.

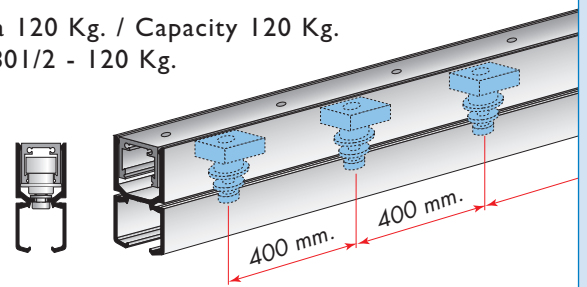
La regolazione avviene agendo agevolmente con un normale cacciavite nella parte inferiore del binario.

Pls. adjust with a normal screw driver by screwing in the lower rail side

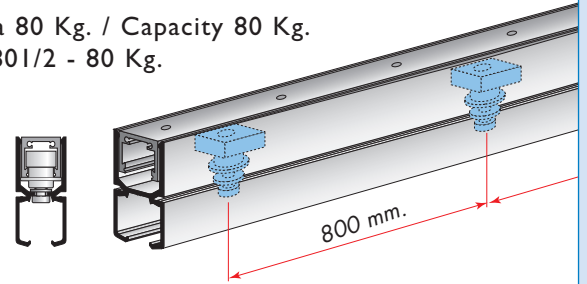




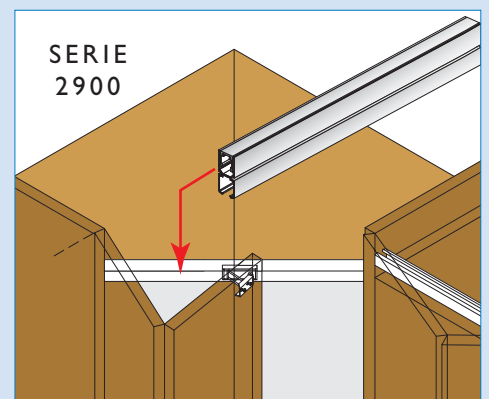
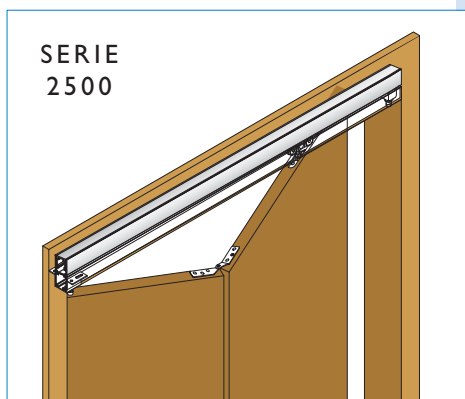
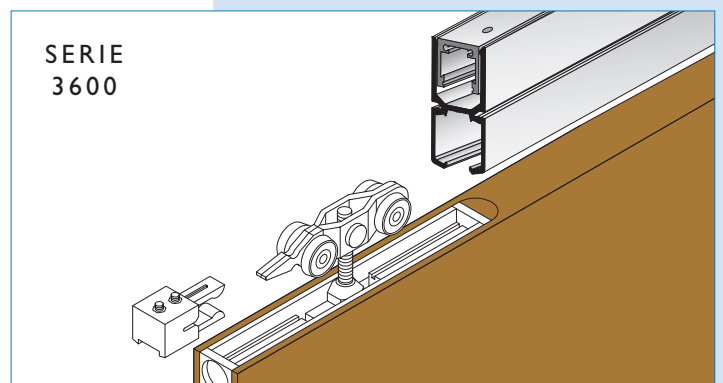
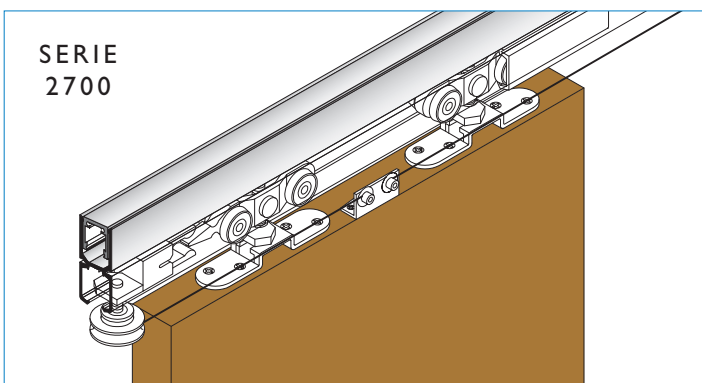
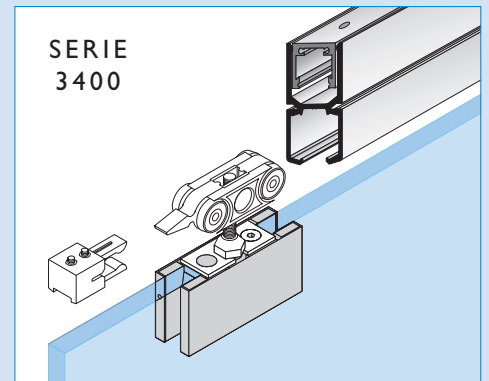
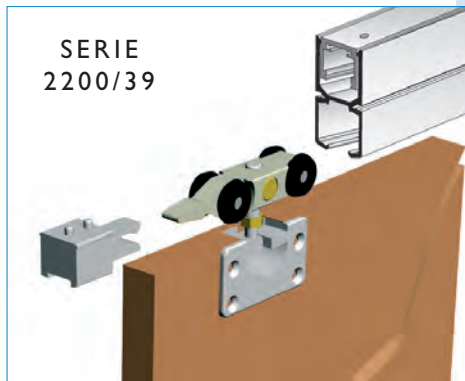
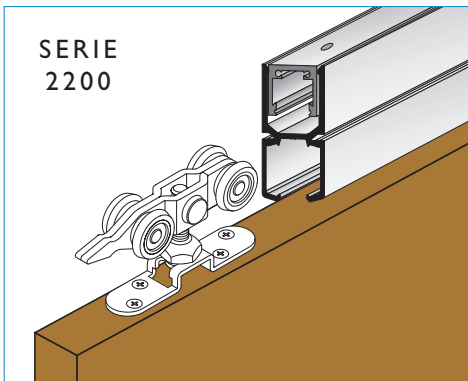
Portata 120 Kg. / Capacity 120 Kg.
Art. 4801/2 - 120 Kg.



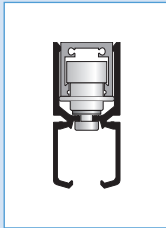
Portata 80 Kg. / Capacity 80 Kg.
Art. 4801/2 - 80 Kg.



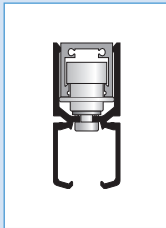
UTILIZZABILE CON LE SERIE: / UTILIZABLE WITH THE SERIES:
2200 - 2500 - 2700 - 2900 - 3100 - 3400 - 3600 - 4200.



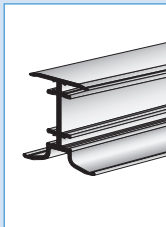
COMPONENTI/COMPONENTS



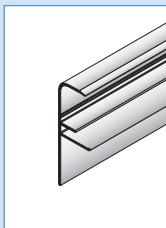
Art.4801/2/80
Binario in alluminio regolabile e brevettato composto da 2 profili telescopici in alluminio e kit di regolazione ogni 80 cm. per porte fino a 80 Kg.
Aluminium rail, adjustable and patented, composed by 2 d. telescopic profiles and a regulation kit each 80 cm. for doors with weight till 80 Kg.



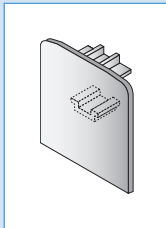
Art.4801/2/120
Binario in alluminio regolabile e brevettato composto da 2 profili telescopici in alluminio e kit di regolazione ogni 40 cm. per porte fino a 120 Kg.
Aluminium rail, adjustable and patented, composed by 2 d. telescopic profiles and a regulation kit each 40 cm. for doors with weight till 120 Kg.



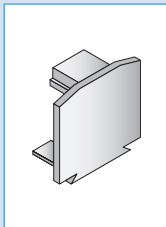
Art.4803
Profilo di giunzione per 2 o più profili art. 2201 e art. 4801, interasse 37mm. + funzione di allineamento e interasse 37 mm. per profilo 4802.
Junction profile for 2 or more profiles art. 2201 and art. 4801, wheelbase 37mm. + dignement function and wheelbase of 37mm. for art. 4802.



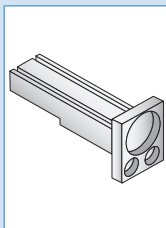
Art.4202
Profilo in alluminio per la copertura del binario art. 4801-2 e dei relativi carrelli e staffe.
Aluminium profile for the covering of rail art. 4801-2 and its carriages and straps.



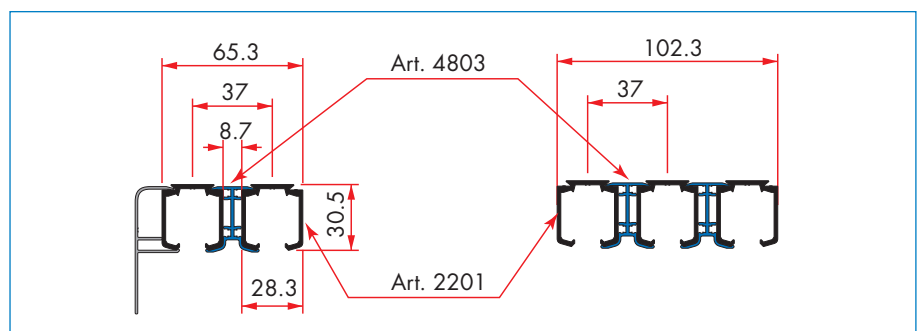
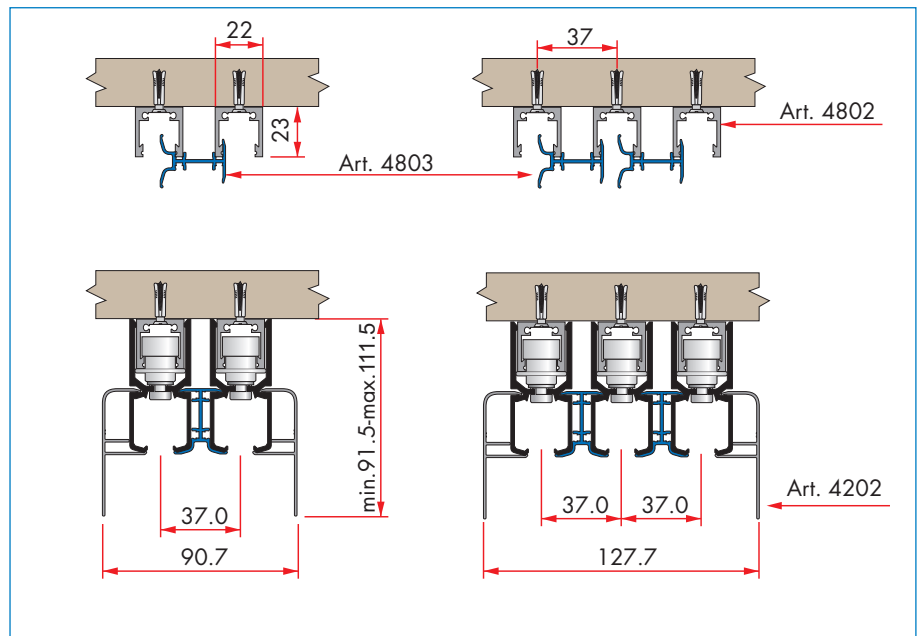
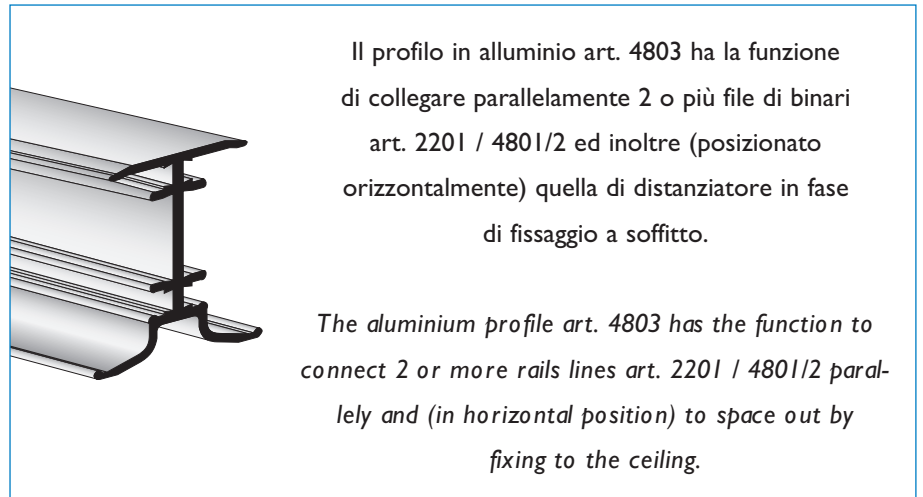
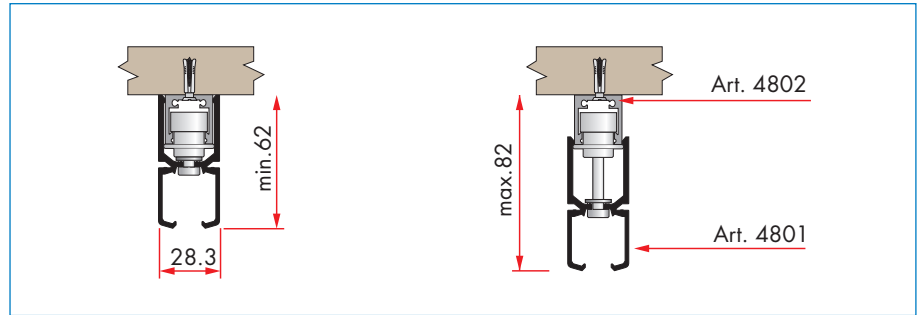
Art.4222
Tappo terminale in nylon per la chiusura congiunta dei profili art. 4801/2 e 4202.
Terminal nylon cap for closing together profiles art. 4801/2 and 4202.



Art.2222
Tappo terminale in nylon per parte inferiore dei binari.
Terminal nylon cap for the lower part of the rail.



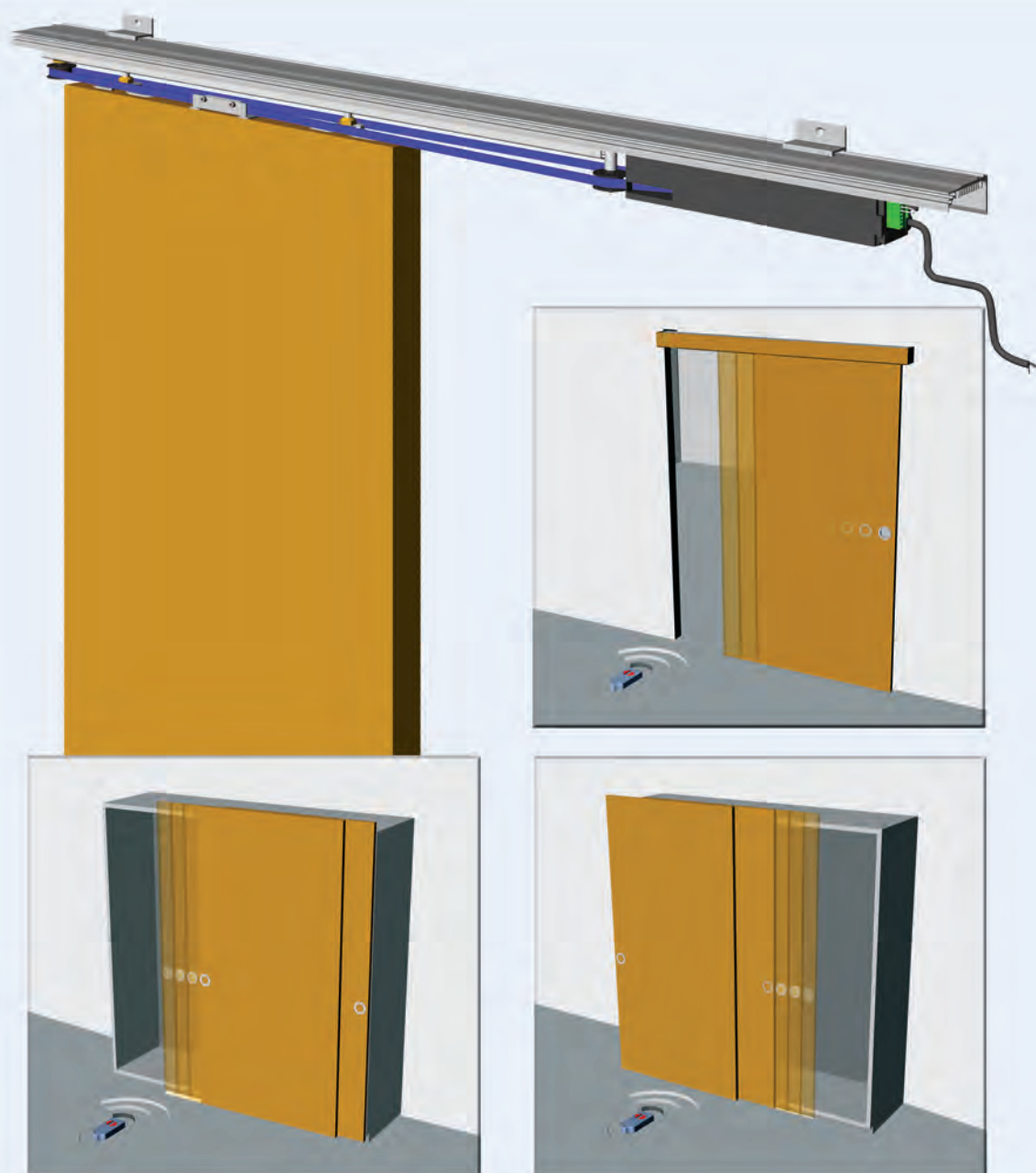
Art.3604
Tappo per profilo art. 4801.
Profile cap for art. 4801.



Serie 5000

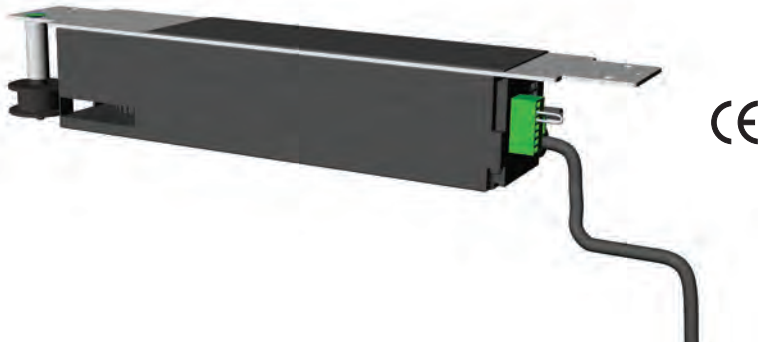


Automazione per ante e
pannelli scorrevoli.
Automation for sliding
doors and panels.



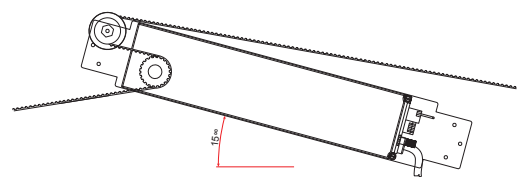
MADE IN ITALY
Villes 2000

MOTORE PER L'AUTOMAZIONE DI ANTE E PANNELLI SCORREVOLI.
MOTOR FOR AUTOMATION OF SLIDING DOORS AND PANELS.

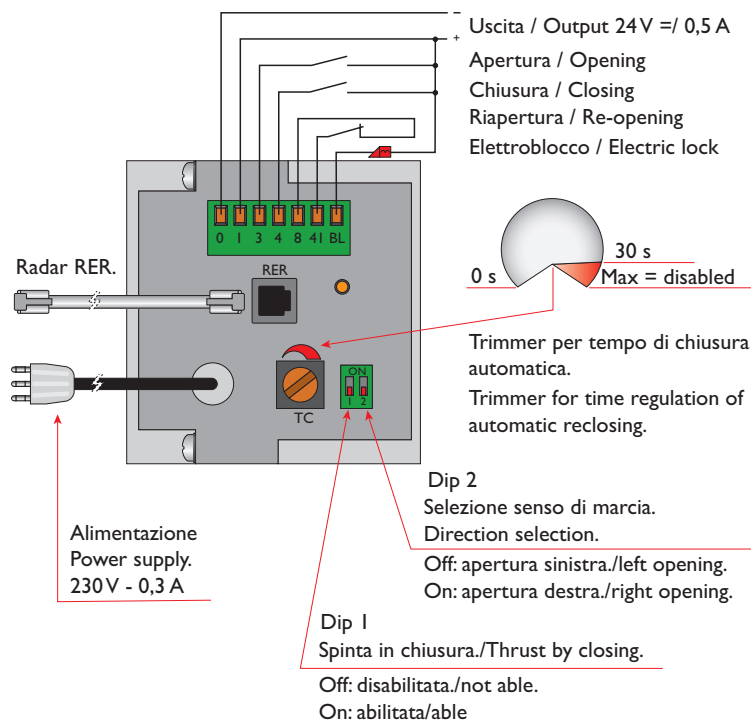


Schema di inserimento della cinghia nella puleggia del motore.
 Insertion scheme of the belt into the motor pulley.

Art. 5001
 Per pannelli scorrevoli serie 2200.
 For sliding panels serie 2200.



Art. 5011
 Per ante scorrevoli serie 2000/4400/5300.
 For sliding doors serie 2000/4400/5300.



SERIE 5000:
 Abbinata agli accessori della serie 2200 è adatta all'automazione di pannelli scorrevoli.
 Abbinata alle serie 2000/4400/5300 è adatta all'automazione di armadi con 2 ante scorrevoli esterne.

SERIE 5000:
 Combined with the accessories of serie 2200 is suitable to the automation of sliding panels.
 Combined with the series 2000/4400/5300 is suitable to the automation of wardrobes with 2 external sliding doors.

Dip 2

La velocità in fase di chiusura deve essere inferiore a quella in fase di apertura.

The closing speed must be lower than the one by opening.

SISTEMI DI COMANDO /SYSTEMS CONTROL

STANDARD

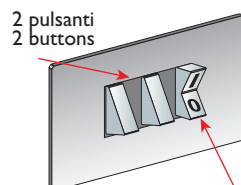
COMANDO A SPINTA MOVING BY PUSHING

E' possibile con una spinta iniziale eseguire automaticamente l'apertura e la chiusura dell'anta.

With an initial thrust is possible to open and close the door automatically.

OPTIONAL

PULSANTE BUTTON

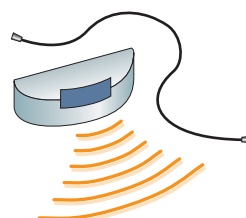


2 pulsanti
2 buttons

1 interruttore 01
1 switch 01

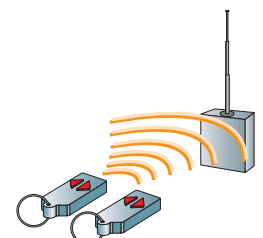
OPTIONAL

RADAR RADAR



OPTIONAL

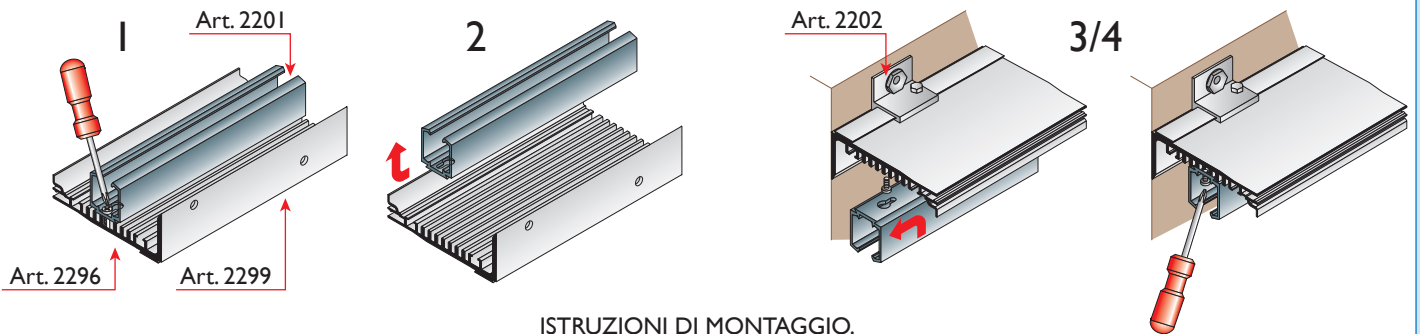
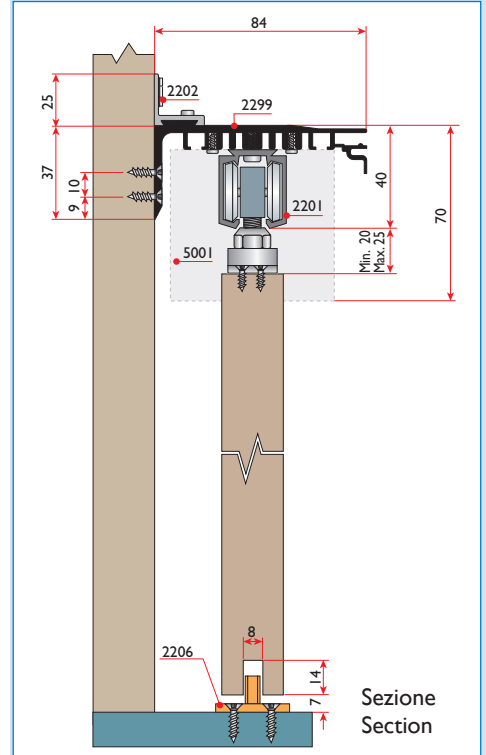
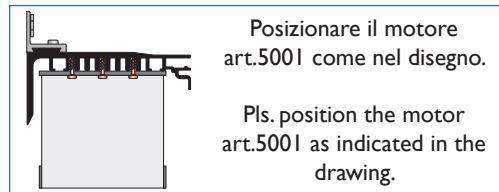
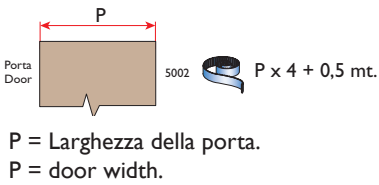
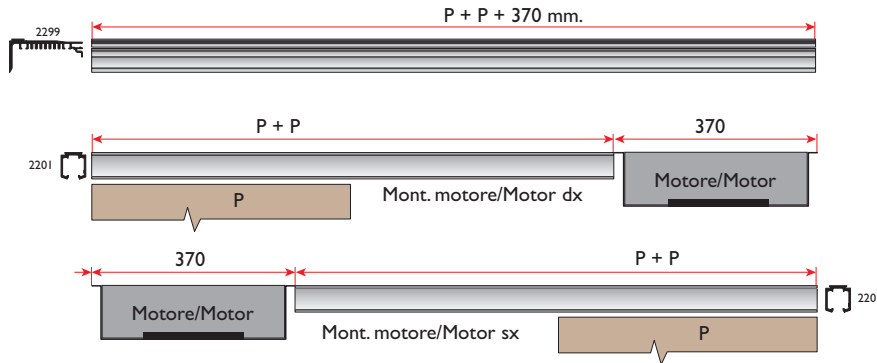
TELECOMANDO REMOTE CONTROL





Formula matematica per il calcolo delle lunghezze necessarie per i binari art.2299 e art.2201 e per la cinghia art.5002.

Formula for calculating the necessary lengths for the rails art.2299 and art.2201 and for the belt art.5002.



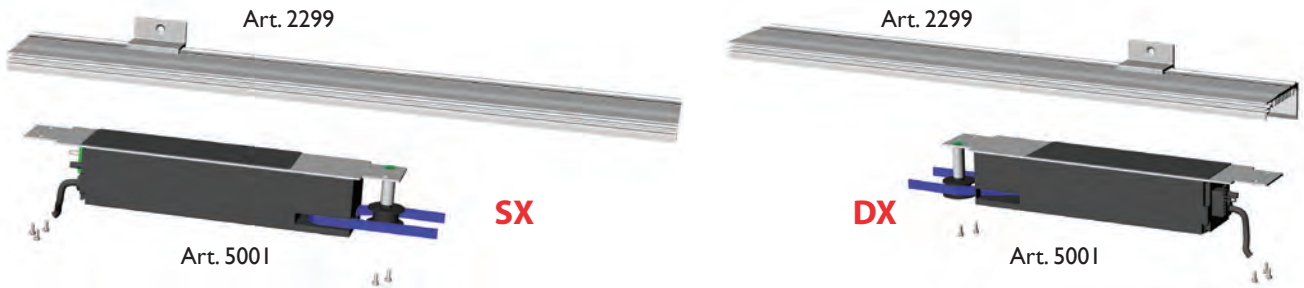
ISTRUZIONI DI MONTAGGIO.

- (1) Avvitare le viti art.2296 senza stringere 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 struttura al muro.
- (3/4) Dopo aver fissato saldamente la struttura art.2299 al muro, riposizionare il binario serrando le viti.

ASSEMBLING INSTRUCTIONS.

- (1) Pls. screw in the screws art.2296 without to clench and by keeping the rail art.2201 positioned in the requested measure as in the picture.
- (2) Pls. pull out the rail by taking out the screws heads from the moulded slot in order to help the fixing of the structure to the wall.
- (3/4) After fixing the structure art.2299 tightly to the wall, pls. position again the rail by clenching the screws.

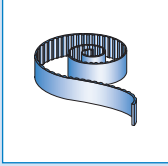
E' possibile montare il corpo motore art.5001 sia a destra che a sinistra della struttura.
It's possible to assemble the motor board art.5001 whether on the right or on left side of the structure.



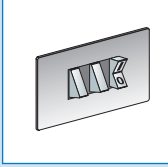
Prima di fissare il motore nella struttura art.2299, montare la cinghia art.5002 (nella sua necessaria lunghezza) nel motore stesso.
Before fixing the motor in the structure art.2299, please assemble the belt art.5002 (in its necessary length) in the motor.



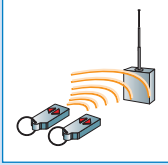
Art.5001
Gruppo motore completo di staffa per fissaggio.
Motor group complete with fixing strap.



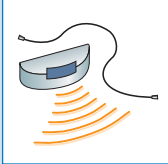
Art.5002
Cinghia dentata rinforzata.
Toothed belt stiffened.



Art.5006
Pulsanti di comando per apertura/chiusura e interruttore bipolare.
Control buttons for opening/closing and bipolar switch.



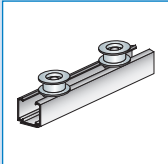
Art.5007
Kit telecomando bicanale alimentato dal motore per la movimentazione a distanza.
Bipolar remotecontrol kit with motor feeding for the remote moving.



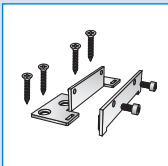
Art.5008
Radar per l'apertura automatica (1 lato) alimentato dal motore.
Radar for the automatical opening (1 side) with motor feeding.



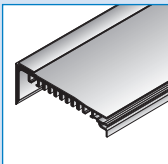
Art.5003
Kit con puleggia per 1 / 2 pannelli in linea.
Kit with pulley for 1 / 2 panels in line.



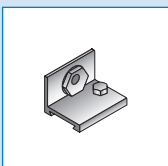
Art.5004 OPTIONAL
Pullegge addizionali.
Additional pulley.



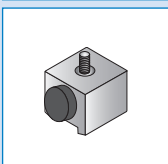
Art.5005
Staffa completa per il fissaggio della cinghia art.5002.
Complete strap for fixing of belt art.5002.



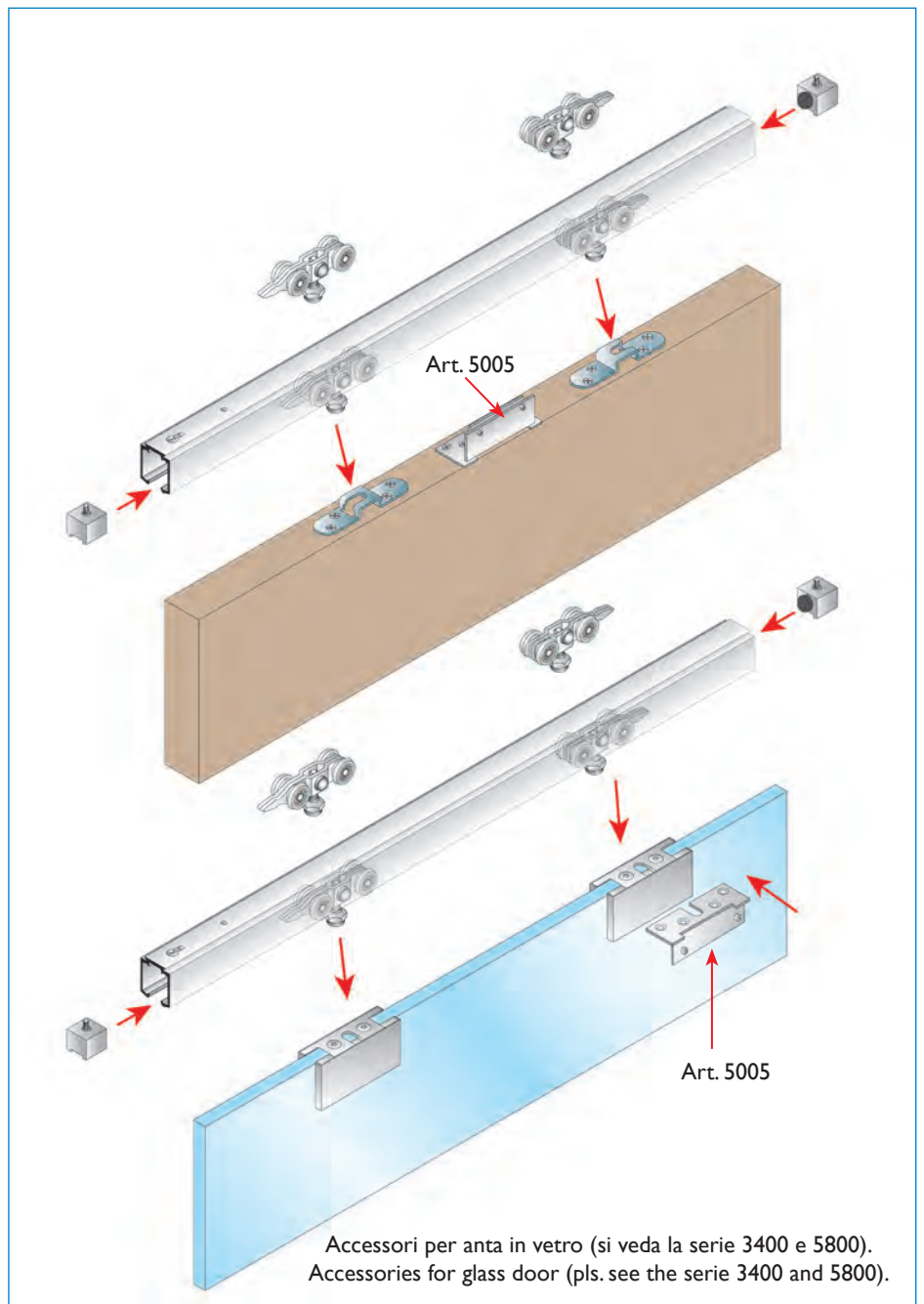
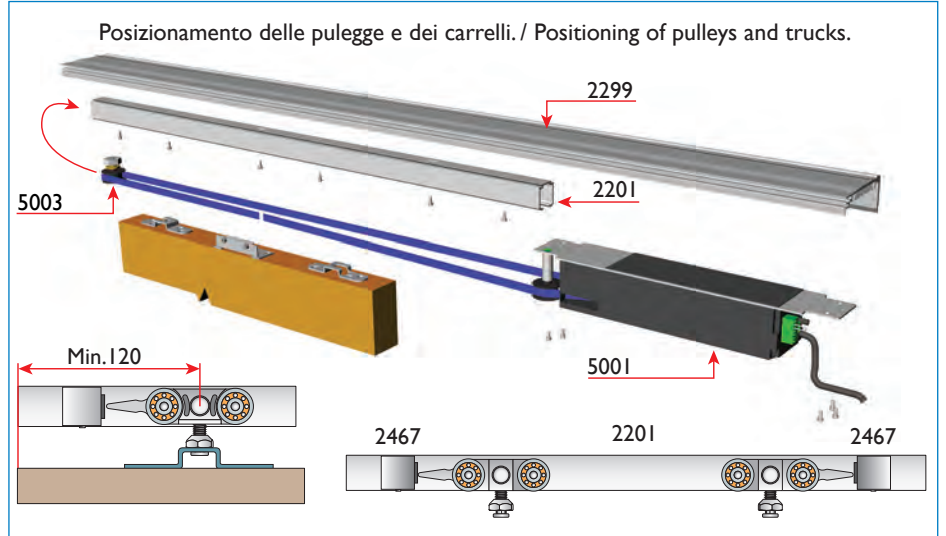
Art.2299
Struttura regol. in all. per fissaggio del binario art.2201 a parete.
Compatible with art.2202 e 3002.
Adjustable structure in aluminum for fixing rail art.2201 to the wall.
Compatible with art.2202 and 3002

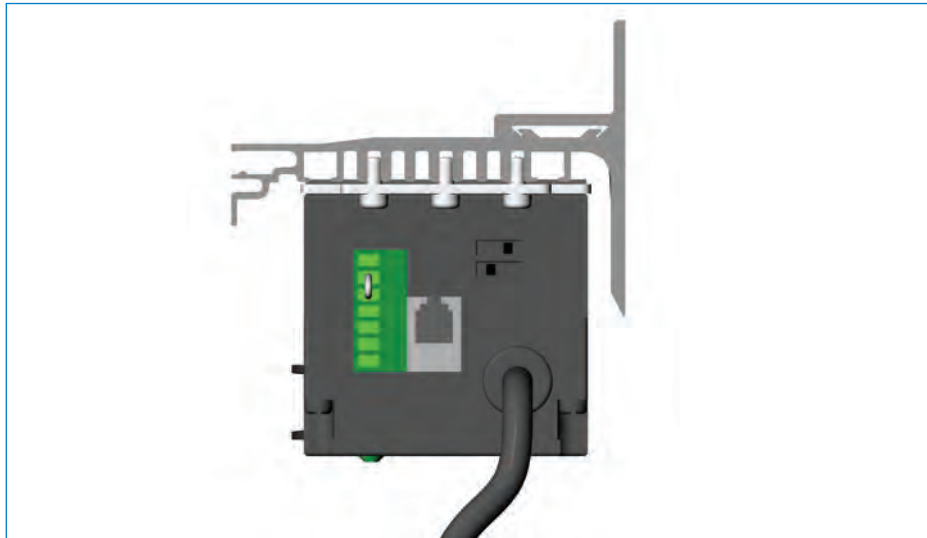


Art.2202
Staffa angolare in alluminio regolabile per il fissaggio supplementare dell'art.2299.
Angular strap in aluminum adj. for an additional fixing of art.2299.

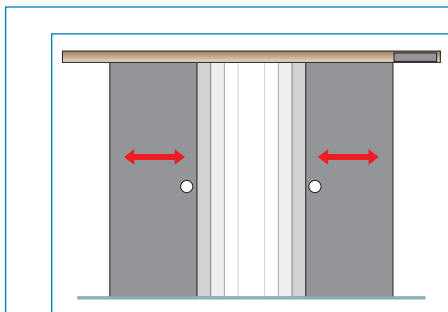
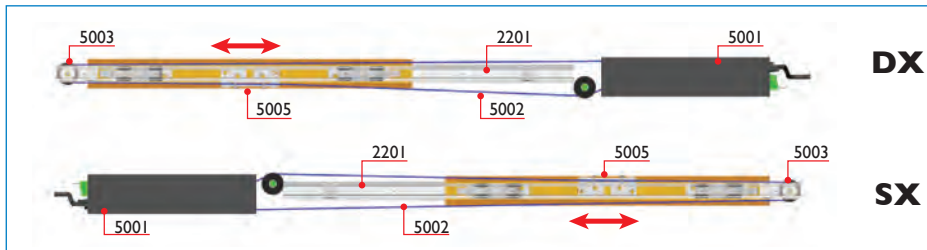


Art.2467
Fermo di fine corsa in nylon con paracolpi.
End run nylon stop with bumpers.





Vista superiore complessiva / Upper total sight



Montaggio di 2 pannelli scorrevoli in linea con 1 motore.
Peso max delle 2 porte 80 kg. totale

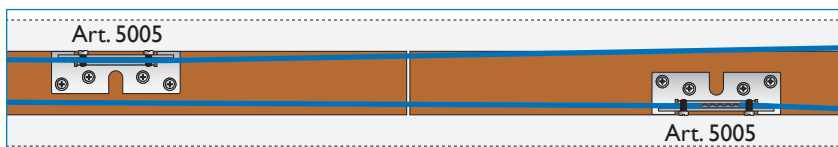
Assembling of 2 sliding panels in line with 1 motor.
Total max weight of 2 panels 80 kg.

Calcolo della lunghezza della cinghia art.5002:
lunghezza di un pannello x 8 + 1,5 mt.

Lenght calculation of belt art.5002: panel length x 8 + 1,5 mt.

Mantenendo i 2 pannelli in posizione centrale chiusa fissare la cinghia art.5002 tramite le staffe art.5005 come indicato nei disegni sottostanti.

By keeping the 2 panels in central close position pls. fix the belt art.5002 through the straps art.5005 as indicated in the drawings below.



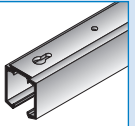
Posizione chiusa/Closed



Posizione aperta/Open

COMPONENTI / COMPONENTS

Art.2201
Binario in alluminio asolato e forato.
Aluminium rail pierced and slotted.



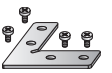
Art.2296
Vite speciale autofilettante per art. 2266 - 2299
Special screw auto-threading for art. 2266 - 2299



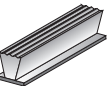
Art.4286
Profilo di copertura in alluminio per art.2299.
Covering profile in aluminium for art.2299.



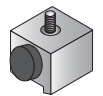
Art.4306
Angolare per la formazione di angoli sul profilo art.4286 con viti.
Angular for corners forming on profile art.4286 with screws.



Art.4109
Guarnizione a spazzola (h.13mm.) per art.4286 e 4401.
Gasket with brush (h.13mm.) for art.4286 and 4401.



Art.2467
Fermo di fine corsa in nylon con paracolpi.
End run nylon stop with bumpers.



Art.2298
Kit di fissaggio per 1 porta con 4 pz. art.2297 + 10 pz. art.2296.
Fixing kit for 1 door with 4 pcs. art.2297 + 10 pcs. art.2296.



Art.2288
Kit di fissaggio per tutti i rivestimenti non ad "elle" (composto da 6 pz. art.2295 + 6 pz. art.2294).
Fixing kit for all the coverings not "L" shaped (composed with 6 pcs. art.2295 + 6 pcs. art.2294).



Art.AUTOM/2230
Guarnitura completa per 1 porta in legno (160 kg.) con istruzioni di montaggio.
Complete kit for 1 wood door (160 kg.) with assembling instructions.



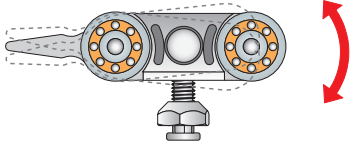
Art.AUTOM/341 I
Guarnitura completa per una porta in vetro (130 kg.) con istruzioni di montaggio.
Complete kit for 1 glass door (130 kg.) with assembling instructions.



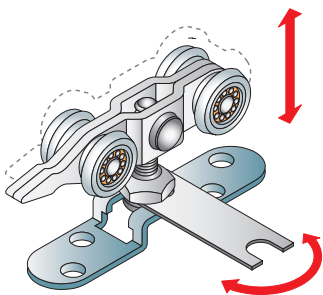


CARATTERISTICHE DEI COMPONENTI DELLA SERIE 2200.

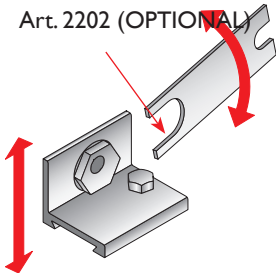
CHARACTERISTICS OF SERIE 2200 COMPONENTS.



Ampia regolabilità dei carrelli e delle staffe.
Perfect adjustability of trucks and straps.



Art. 2202 (OPTIONAL)



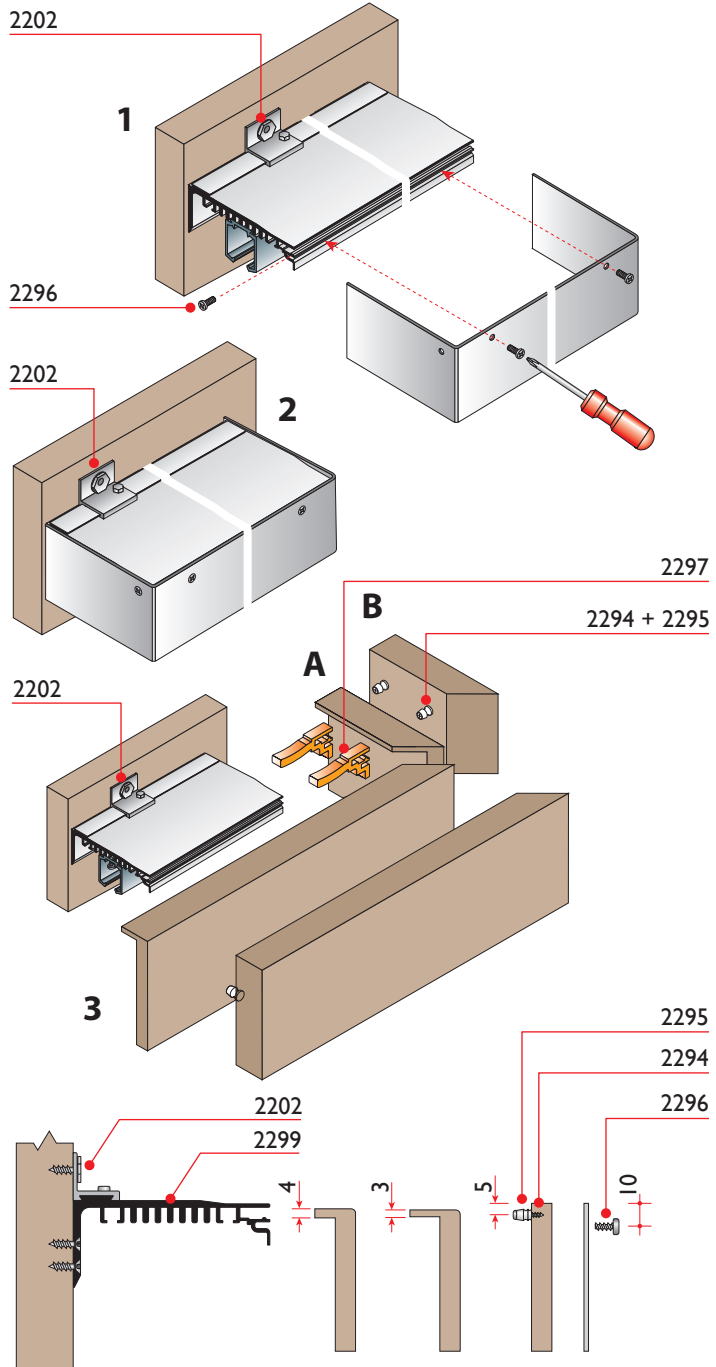
Per una perfetta centratura del foro a muro, agire ruotando la bussola (A) della staffa art.2202 con l'apposita chiave e successivamente bloccando la vite.

For a perfect centring of the hole on the wall, pls. rotate the bush (A) of the strap art. 2202 with its apposite key and after by blocking the screw.

La sagomatura del binario art.2201 e delle ruote impedisce il divaricamento e la fuoriuscita del carrello.

The shaping of rail art.2201 and of the wheels prevents the straddle and out coming of the truck.

Art. 2201



MONTAGGIO DEL RIVESTIMENTO SULLA STRUTTURA ART. 2299.
COVERING ASSEMBLING ON STRUCTURE ART.2299.

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

(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 art.2295 e delle viti art.2294. In entrambi i casi unire gli angoli del rivestimento con colla, viti o chiodi.

Riguardo a tutti i tipi di rivestimento consultare la serie 2200.

(1/2) Assembling scheme of bent metal covering with its apposite screws.

(3) Assembling scheme of wood covering:

A Pls. insert the nylon pads art.2297 in their seats on the sides of the aluminium profile in order to support the lateral and frontal fixing of the covering.

B Fixing solutions with use of pins art.2295 and screws art.2294. In both cases pls. put the covering corners together with glue, screws or nails.

About all kinds of covering please see our serie 2200.



IMPIEGO DELL'AUTOMAZIONE SU MOBILI CON ANTE ESTERNE SCORREVOLI
CHE UTILIZZANO LE SERIE 2000/4400/5300

UTILIZATION OF AUTOMATION FOR FURNITURE WITH EXTERNAL SLIDING DOORS
THAT USE THE SERIES 2000/4400/5300





CARATTERISTICHE DELLE SERIE 2000/4400.

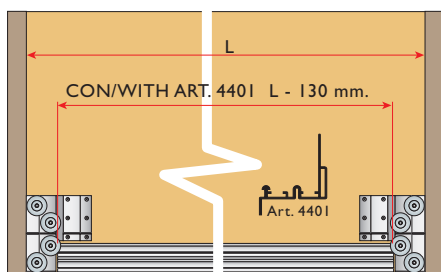
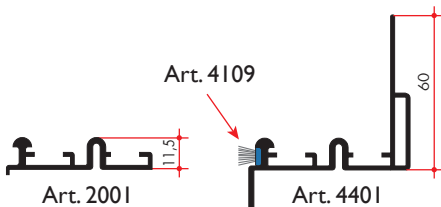
Le serie 2000/4400 prevedono soluzioni innovative che consentono un facile montaggio e una sicura registrazione del parallelismo delle ante. L'antiscangimento viene garantito nella parte superiore da speciali fermi autobloccanti e da molle di ritegno in quella inferiore.

CHARACTERISTICS OF SERIES 2000/4400.

The series 2000/4400 provide innovative solutions that allow an easy assemblage and a sure setting of the parallelism of the doors. The anti-hooking is assured in its upper side by special stops self-blocking and by check-springs in its lower side.

Profili superiori in alluminio intercambiabili.

Aluminium upper profiles interchangeable.

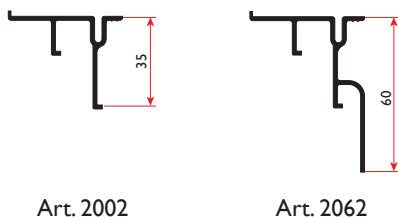


Utilizzando il binario superiore art. 4401 ridurre la sua lunghezza di mm. 130

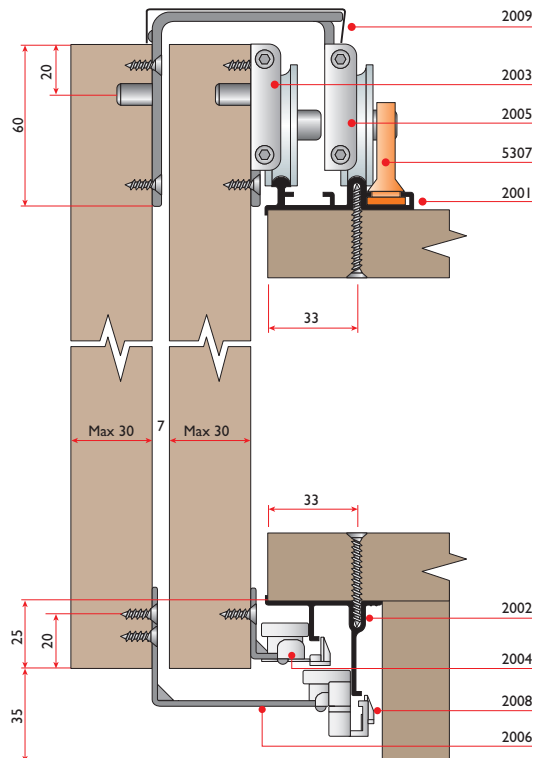
By utilizing the upper rail art. 4401 please reduce its length of mm. 130

Profili inferiori in alluminio intercambiabili.

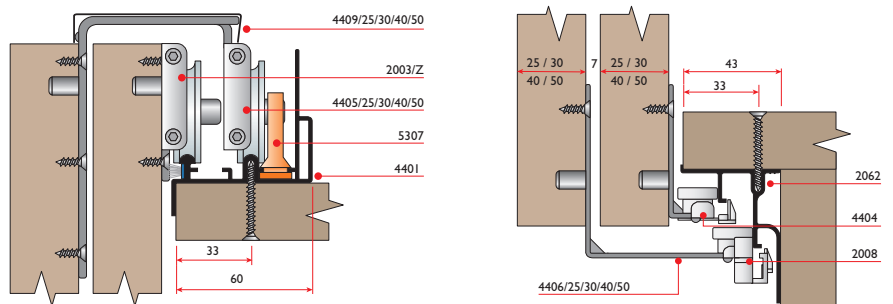
Aluminium lower profiles interchangeable.



Serie 2000

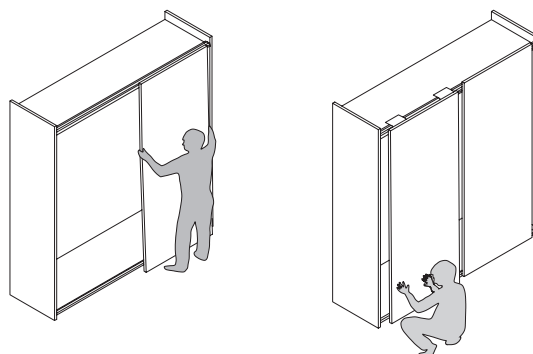


Serie 4400



MONTAGGIO DELLE ANTE

DOORS ASSEMBLING



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 delle guide nel profilo inferiore.

By holding the door inclined pls. lean the upper trucks wheels in the rail seat and press at the door base in order to allow a click-insertion of the guides in the lower profile.

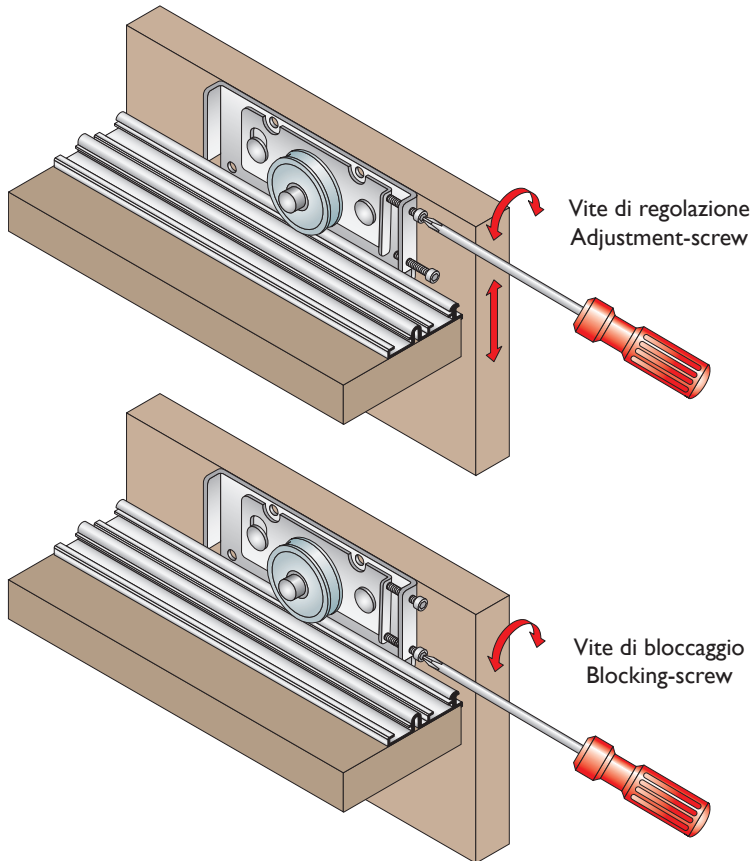


REGOLAZIONE DELLE ANTE.

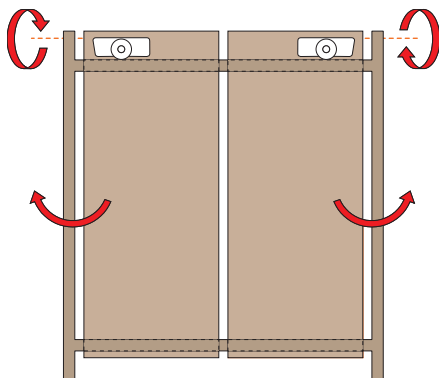
La regolazione della perpendicolarità delle ante ed il suo successivo bloccaggio effettuabile lateralmente.

DOORS ADJUSTMENT.

The adjustment of doors perpendicularly and its subsequent lateral blocking.



La vite di bloccaggio garantisce un mantenimento costante della regolazione impostata.
The blocking-screw consents to keep the upset adjustment constant.



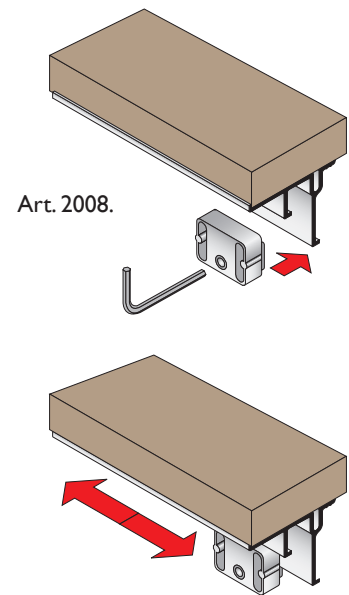
Attenzione! Per la regolazione procedere come segue:

- 1) Allentare la vite di bloccaggio.
- 2) Effettuare la regolazione necessaria.
- 3) Avvitare nuovamente la vite di bloccaggio.

Caution! For the adjustment pls. proceed as follows:

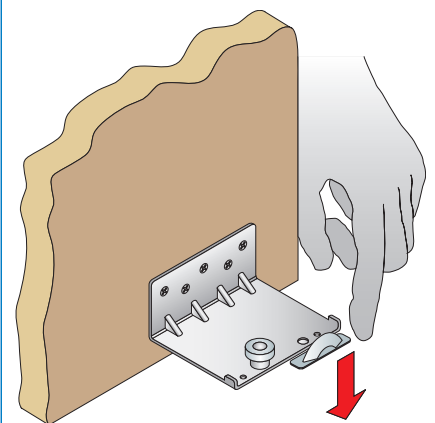
- 1) Pls. loosen the blocking-screw.
- 2) Pls. adjust as necessary.
- 3) Pls. screw in again the blocking-screw.

**INSERIMENTO DEI FERMI INFERIORI
INSERTION OF LOWER STOPS
ART.2008.**



L'inserimento e il fissaggio del fermo inferiore è effettuabile frontalmente.
Frontal insertion and fixing of the lower stop.

**SMONTAGGIO DELLE ANTE.
DOORS DISASSEMBLING.**



Per lo smontaggio di ogni anta agire sul meccanismo a scatto della guida inferiore premendo manualmente le due molle.

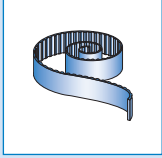
For the disassembling of each door pls. work on the click-mechanism of the lower guide by pressing both springs manually.



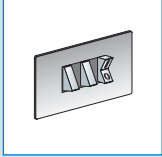
COMPONENTI / COMPONENTS



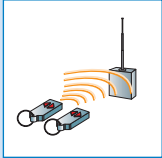
Art.5011
Gruppo motore completo di staffa per il fissaggio.
Motor group with fixing strap included.



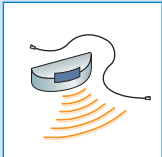
Art.5002
Cinghia dentata rinforzata.
Toothed belt stiffened.



Art.5006
Pulsanti di comando per l'apertura /chiusura e interruttore bipolare.
Control buttons for opening/closing and bipolar switch.



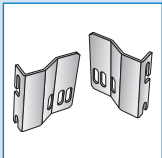
Art.5007 Kit 2 canali/channels
Art.5047 Kit 4 canali/channels
Telecomando alimentato dal motore per la movimentazione a distanza.
Remote control kit with 2 or 4 channels and motor feeding for distance moving.



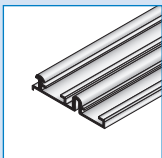
Art.5008
Radar per l'apertura automatica (1 lato) alimentato dal motore.
Radar for the automatic opening (1 side) with motor feeding.



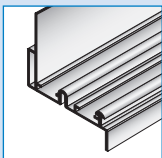
Art.5009
Set di pulegge montate su staffe da fissare sul profilo art.2001.
Pulleys set assembled on straps to fix on profile art.2001.



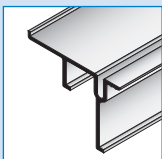
Art.5010
Set di aggancio della cinghia su 1 anta (interna o esterna).
Hooking set of belt on 1 door (internal or external).



Art.2001
Profilo in alluminio superiore, forato (predisposto anche per il fissaggio dall'interno del mobile).
Upper aluminium profile, pierced (arranged also for fixing from furniture interior).



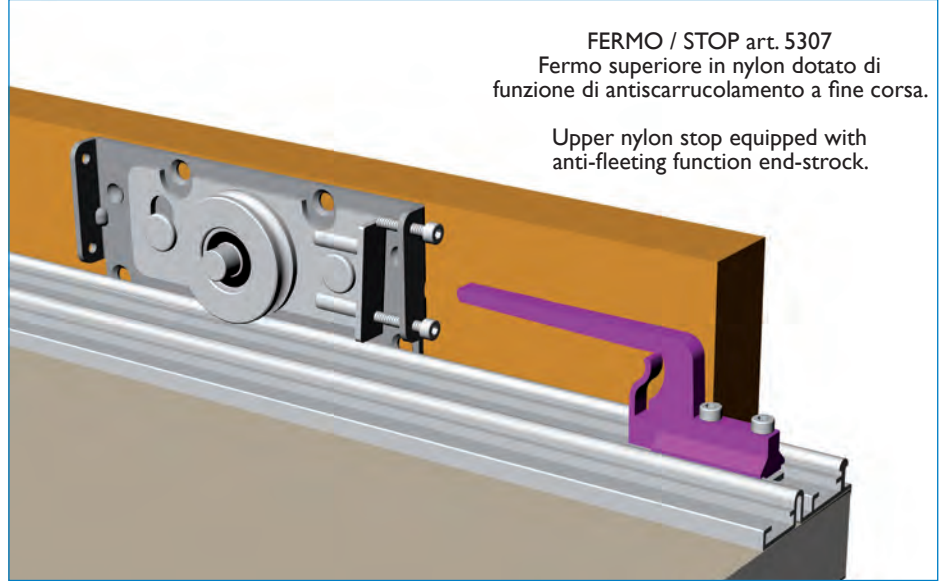
Art.4401
Profilo in alluminio superiore, forato e rinforzato (predisposto per il fissaggio dall'interno del mobile).
Upper aluminium profile, pierced and stiffened (arranged for fixing from furniture interior).



Art.2002
Profilo in alluminio inferiore, forato (predisposto anche per il fissaggio dall'interno del mobile).
Lower aluminium profile, pierced (arranged also for fixing from furniture interior).



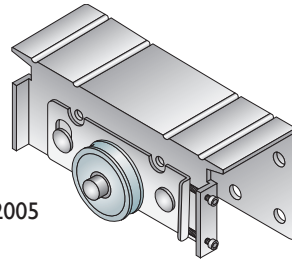
Art.5307
Fermo in nylon superiore su basetta in ferro.
Upper nylon stop on iron plate.



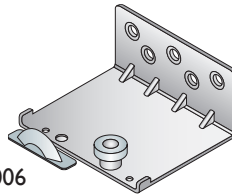
FERMO / STOP art. 5307
Fermo superiore in nylon dotato di funzione di antiscarruolamento a fine corsa.

Upper nylon stop equipped with anti-fleeting function end-strook.

ANTA ESTERNA / EXTERNAL DOOR

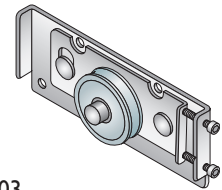


Art. 2005

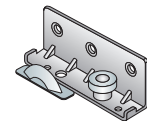


Art. 2006

ANTA INTERNA / INTERNAL DOOR



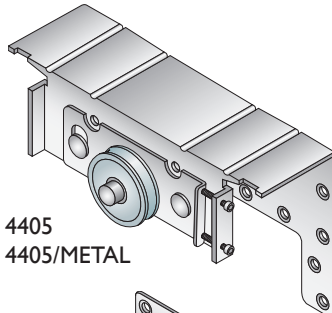
Art. 2003



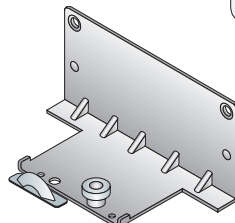
Art. 2004

SERIE 4400

ANTA ESTERNA / EXTERNAL DOOR

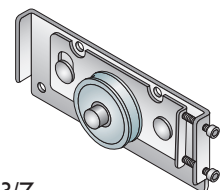


Art. 4405
Art. 4405/METAL

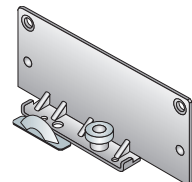


Art. 4406

ANTA INTERNA / INTERNAL DOOR



Art. 2003/Z
Art. 2003/METAL

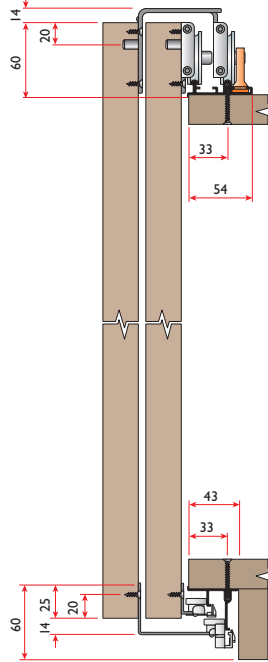
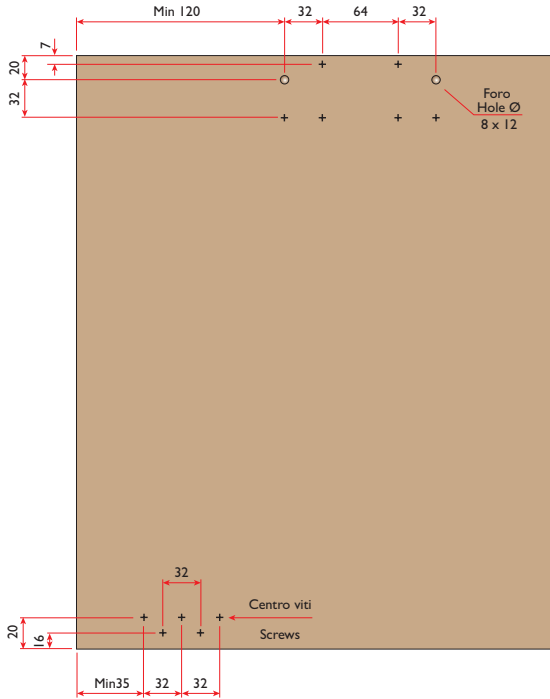


Art. 4404

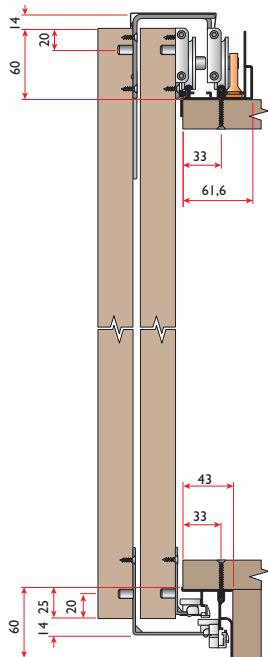
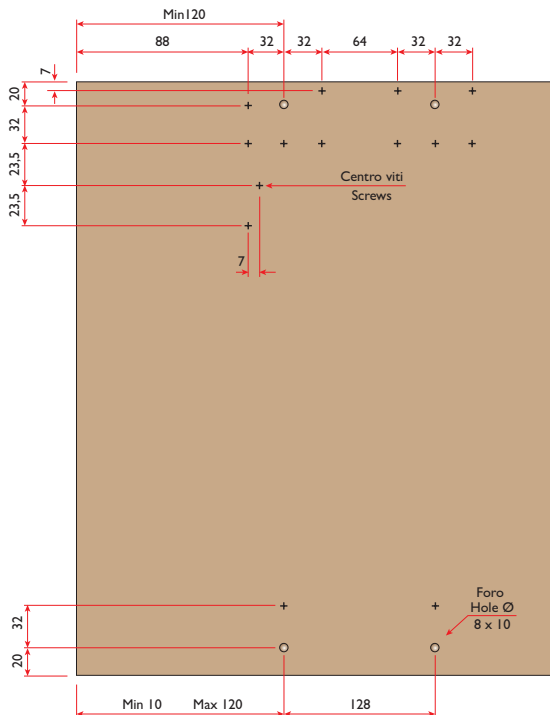


SCHEMA DI FORATURA DELLE ANTE.
PIERCING SCHEME OF DOORS.

SERIE 2000 / SERIES 2000

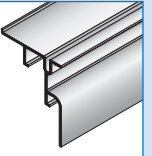


SERIE 4400



COMPONENTI / COMPONENTS

Art.2062
Profilo in alluminio inferiore con altezza dello zoccolo di 60mm. (predisp. per il fissaggio dall'interno). Lower aluminium profile with base height of 60mm. (arranged also for fixing from interior).



Art.2003-4*
Guarnitura per 1 anta interna composta da: 1pz. art.2090, 2pz. art.2003/2004/2007/2008. Kit for 1 internal door composed by: 1 piece art.2090, 2 pcs. art. 2003/2004/2007/2008.



Art.2005-6*
Guarnitura per 1 anta esterna composta da: 1pz. art.2090, 2pz. art.2005/2006/2007/2008. Kit for 1 external door composed by: 1 piece art.2090, 2 pcs. art. 2005/2006/2007/2008.



Art.4403-4*
Guarnitura per 1 anta interna zincata composta da: 1pz. art.2090, 2pz. art. 2003/Z - 4404 - 4407 - 2008. Anche in versione "METAL". Kit for 1 internal door zinc-plated composed by: 1 piece art.2090, 2 pcs. art. 2003/Z - 4404 - 4407 - 2008. Also in "METAL" version.



Art.4405-6/25*
Guarnitura per 1 anta esterna zincata composta da: 1pz. art.2090, 2pz. art. 4405/25 - 4406/25 - 4407 - 2008. Anche in versione "METAL". Kit for 1 external door zinc-plated composed by: 1 piece art.2090, 2 pcs. art. 4405/25 - 4406/25 - 4407 - 2008. Also in "METAL" version.



Art.4405-6/30*
Guarnitura per 1 anta esterna zincata composta da: 1pz. art.2090, 2pz. art. 4405/30 - 4406/30 - 4407 - 2008. Anche in versione "METAL". Kit for 1 external door zinc-plated composed by: 1 piece art.2090, 2 pcs. art. 4405/30 - 4406/30 - 4407 - 2008. Also in "METAL" version.



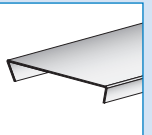
Art.4405-6/40*
Guarnitura per 1 anta esterna zincata composta da: 1pz. art.2090, 2pz. art. 4405/40 - 4406/40 - 4407 - 2008. Anche in versione "METAL". Kit for 1 external door zinc-plated composed by: 1 piece art.2090, 2 pcs. art. 4405/40 - 4406/40 - 4407 - 2008. Also in "METAL" version.



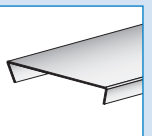
Art.4405-6/50*
Guarnitura per 1 anta esterna zincata composta da: 1pz. art.2090, 2pz. art. 4405/50 - 4406/50 - 4407 - 2008. Anche in versione "METAL". Kit for 1 external door zinc-plated composed by: 1 piece art.2090, 2 pcs. art. 4405/50 - 4406/50 - 4407 - 2008. Also in "METAL" version.



Art.2009
Copertura metallica a scatto per anta esterna (serie 2000). Finiture in argento e nero. Metall click-covering for external door (serie 2000). Finishing in silver and black.



Art. 4409
Copertura metallica a scatto per anta esterna (serie 4400). Finiture in argento. Metall click-covering for external door (serie 4400). Finishing in silver.



Art.5307*
Fermo in nylon superiore su bassetta in ferro. Upper nylon stop on iron plate. Da acquistare separatamente 2 pz. per ogni anta. Yo buy separately 2 pcs. each door.



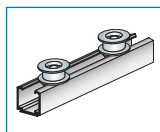
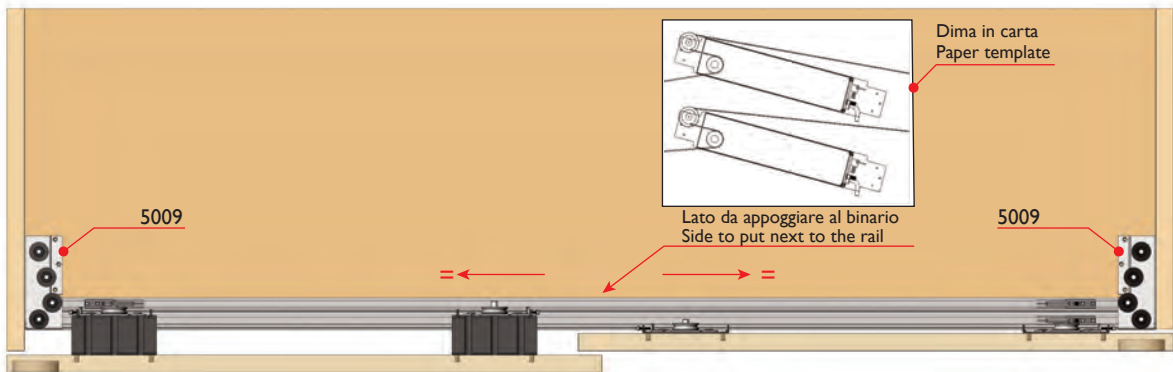
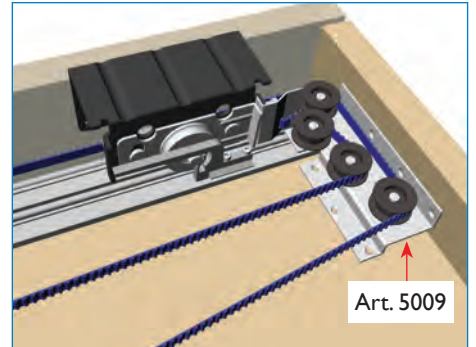
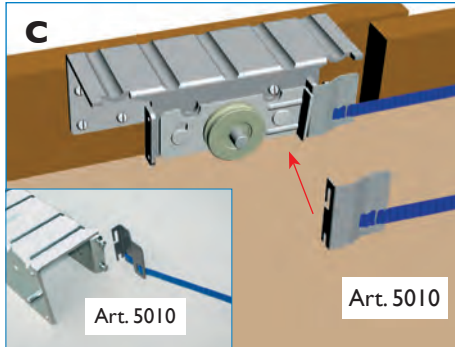
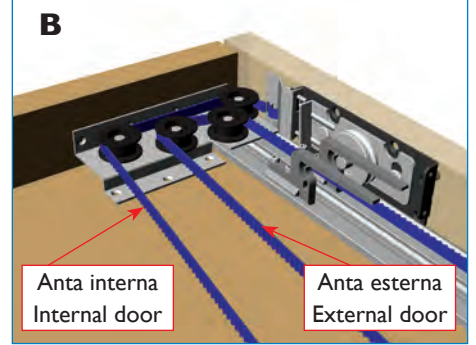
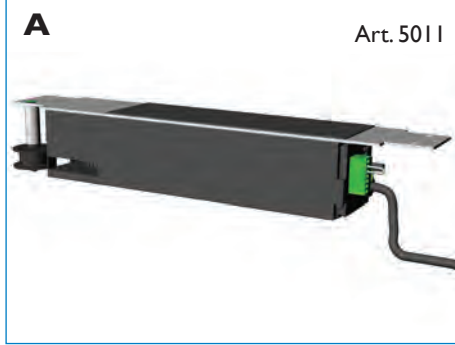


MONTAGGIO / ASSEMBLING

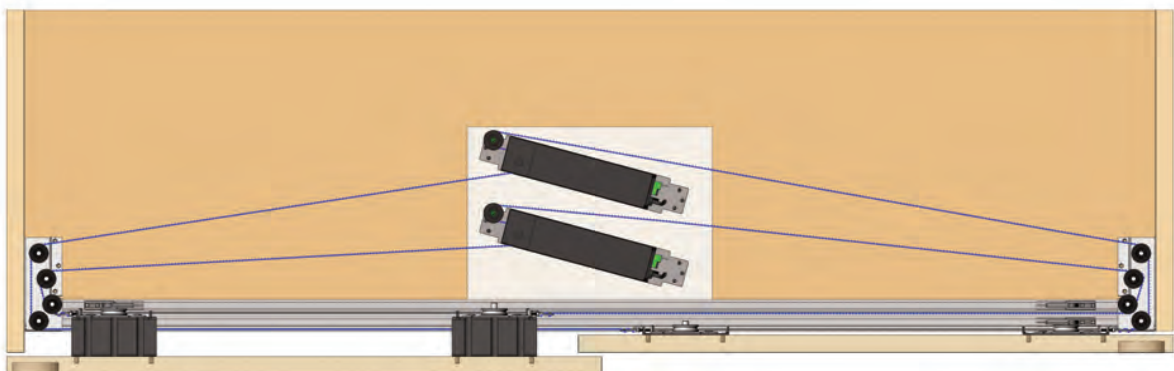
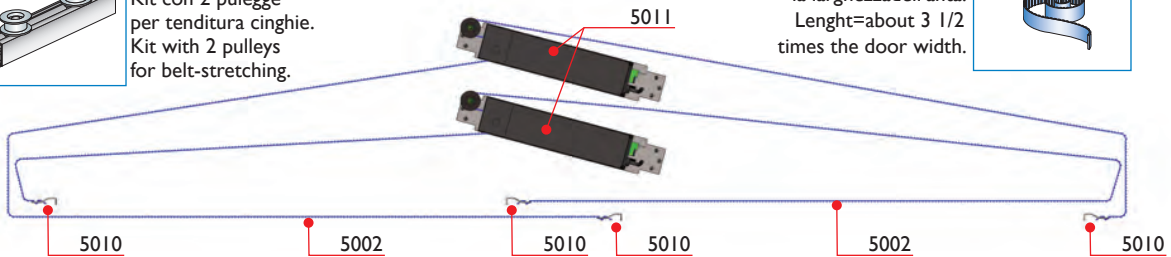
ISTRUZIONI DI MONTAGGIO:
ASSEMBLING INSTRUCTIONS:

- 1)** Montare sul mobile la serie di scorrevoli prescelta (si veda la serie 2000/4400). Fissare sulla parte superiore del mobile i motori art.5011 (A) nelle posizioni indicate nel disegno. NB: le cinghie art. 5002 devono essere già collocate nei motori.
- 2)** Fissare le pulegge art. 5009 sulle parti terminali del profilo art.2001 (B). NB: per l'utilizzo del profilo art.4401 è necessaria l'asportazione di una parte del profilo stesso.
- 3)** Collocare su ciascun carrello superiore (interno o esterno) gli agganci art. 5010 aventi già la cinghia art. 5002 inserita (C).

- 1)** Pls. assemble the chosen sliding serie (see the serie 2000/4400). Pls. fix the motors art. 5011 (A) on the furniture upper side in the positions indicated in the drawing. NB: the belts art.5002 must be just set into the motors.
- 2)** Pls. fix the pulleys art.5009 on the end-sides of profile art.2001 (B). NB: for using the profile art.4401 is necessary to remove one part of the profile itself.
- 3)** Pls. put on each upper truck (internal or external) the hookings art.5010 with the belt art.5002 just inserted (C).

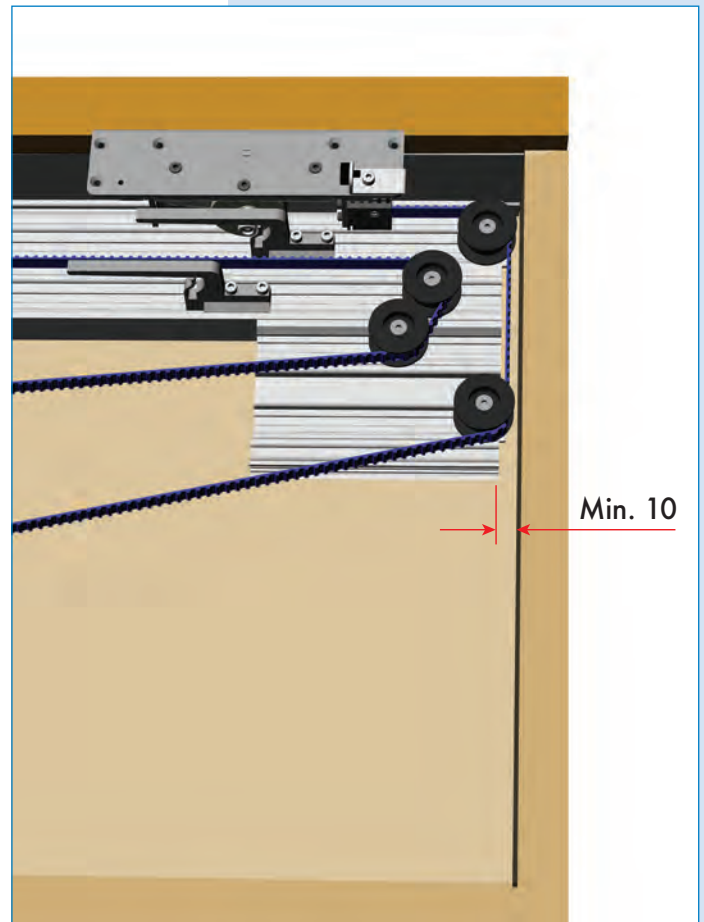
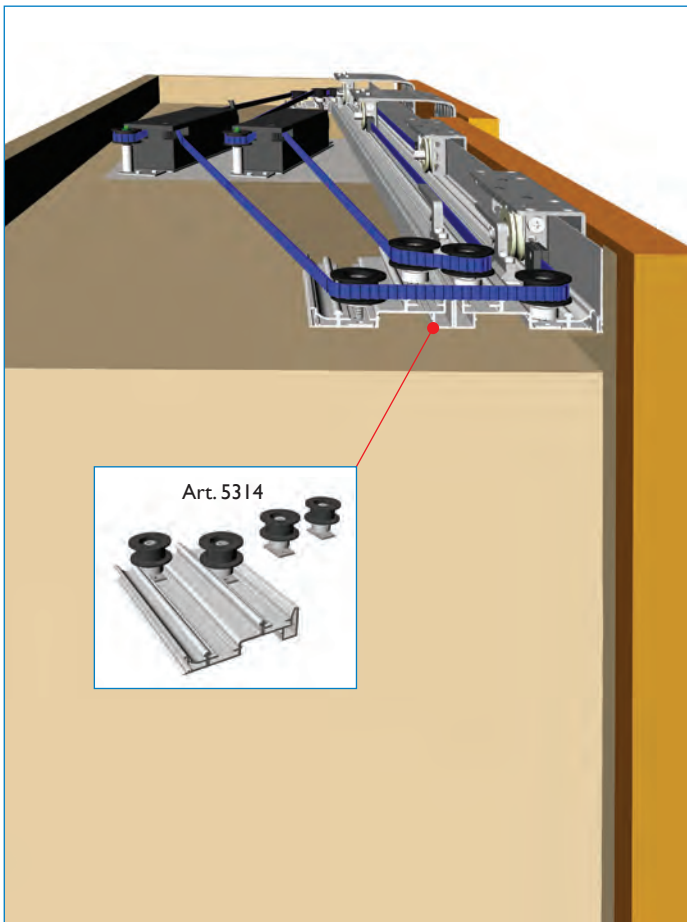
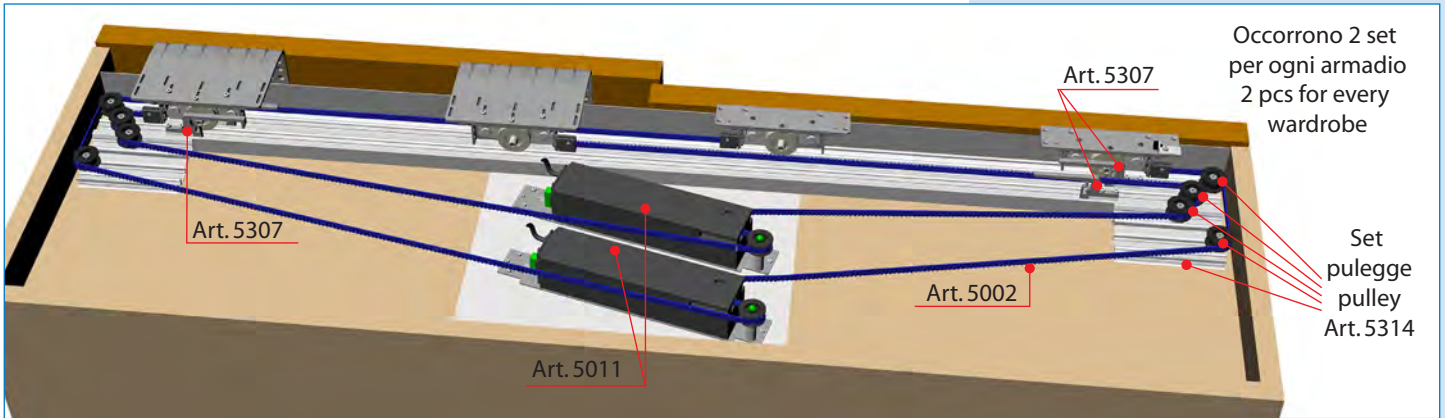
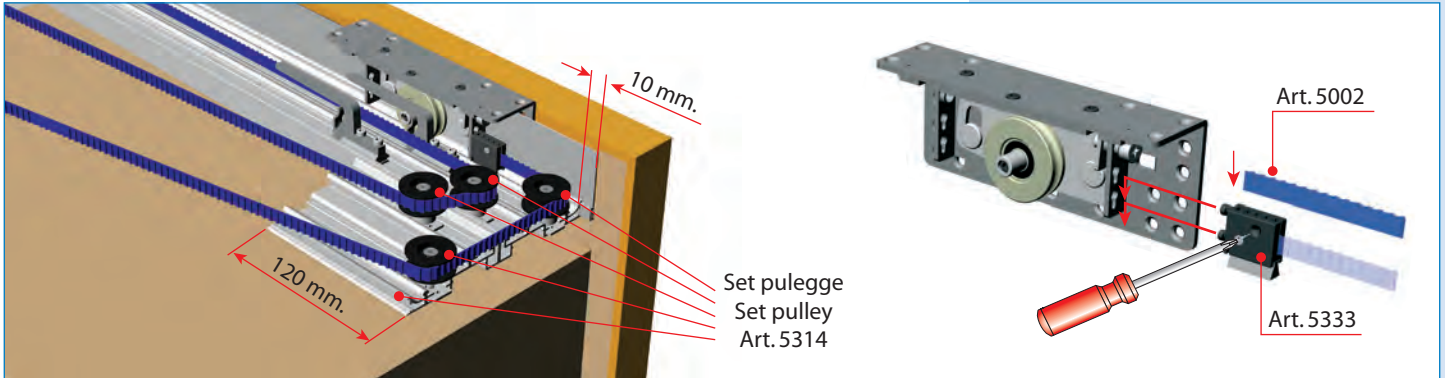


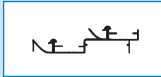
Art.5004 OPTIONAL
Kit con 2 pulegge
per tenditura cinghie.
Kit with 2 pulleys
for belt-stretching.





LA SERIE 5300 E' PREDISPOSTA AL COMODO IMPIEGO DEGLI ACCESSORI SERIE 5000 (AUTOMAZIONE TOTALE DELLE ANTE)
THE 5300 SERIE IS SET ALLOW YOU TO USE COMFORTABLY ACCESSORIES OF THE SERIE 5000 (TOTAL AUTOMATION DOORS)





Art. 5301
Profilo superiore in alluminio
Aluminium upper profile



Art. 5311
Copertura in alluminio frontale
Aluminium front cover



Art. 5302
Profilo inferiore in alluminio
Aluminium lower profile



Art. 5305
Carrello sup. per anta esterna
Upper carriage for external door



Art. 5303
Carrello sup. per anta interna
Upper carriage for internal door



Art. 5304
Guida inferiore per anta interna
Lower guide for internal door



Art. 5308 (h 35)
Guida inferiore per anta esterna
Lower guide for external door



Art. 5306 (h 17)
Guida inferiore per anta esterna
Lower guide for external door



Art. 5310
Accessorio salvamaniglia
Handle-shield accessory



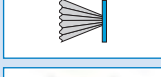
Art. 5309
Copertura in alluminio per anta esterna
Aluminium cover for external door



Art. 5331
Pastiglia di pos. in nylon per binario superiore
Nylon pads place for upper rail



Art. 5332
Pastiglia di pos. in nylon per binario inferiore
Nylon pads place for lower rail



Art. 4109
Guarnizione a spazzola per art. 5301 e 5311
Brush-strip for art. 5301 and 5311



Art. 5333
Spazzola pulisci binario e aggancio accessori serie 5000 e 5100
Brushes clean rail and accessories hooking for our serie 5000 and 5100



Art. 5314
Set di pulegge per l'ancoraggio al profilo art. 5301
Pulley set for ancoraging upon the art. 5301



Art. 5307
Finecorsa sup. senza trattenimento da utilizzare con art. 5373/74/75
Upper end-run without hold to use with art. 5373/74/75



Art. 5318
Fermo inferiore standard
Standard lower stop



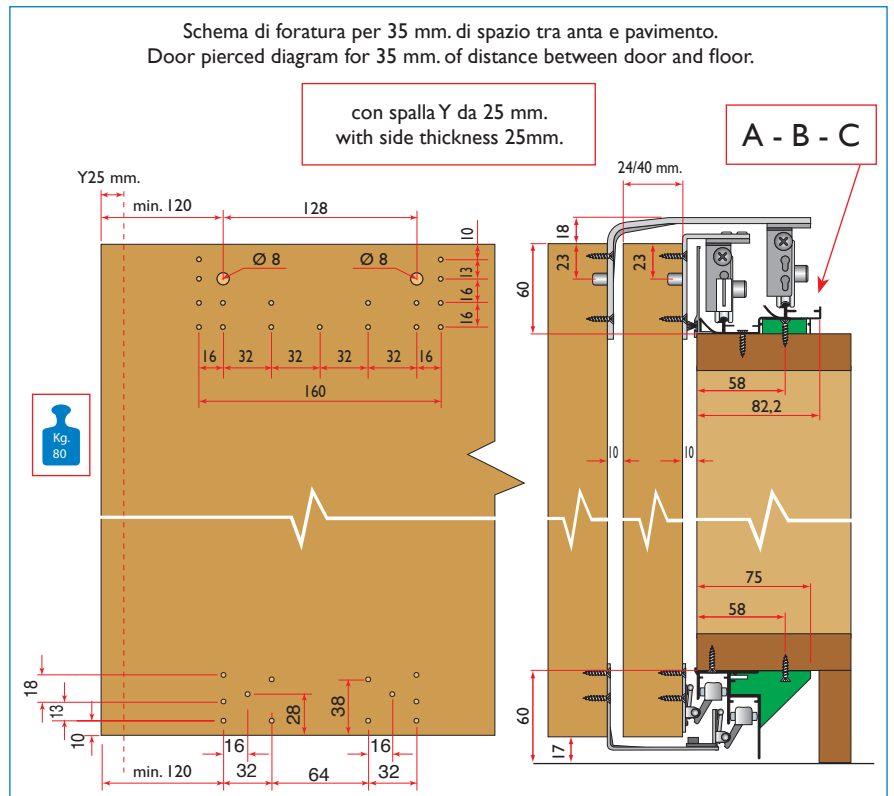
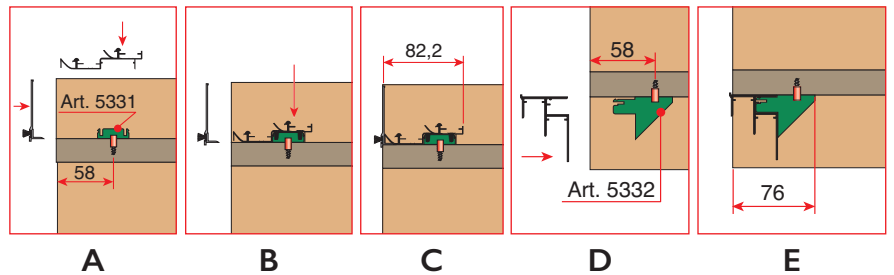
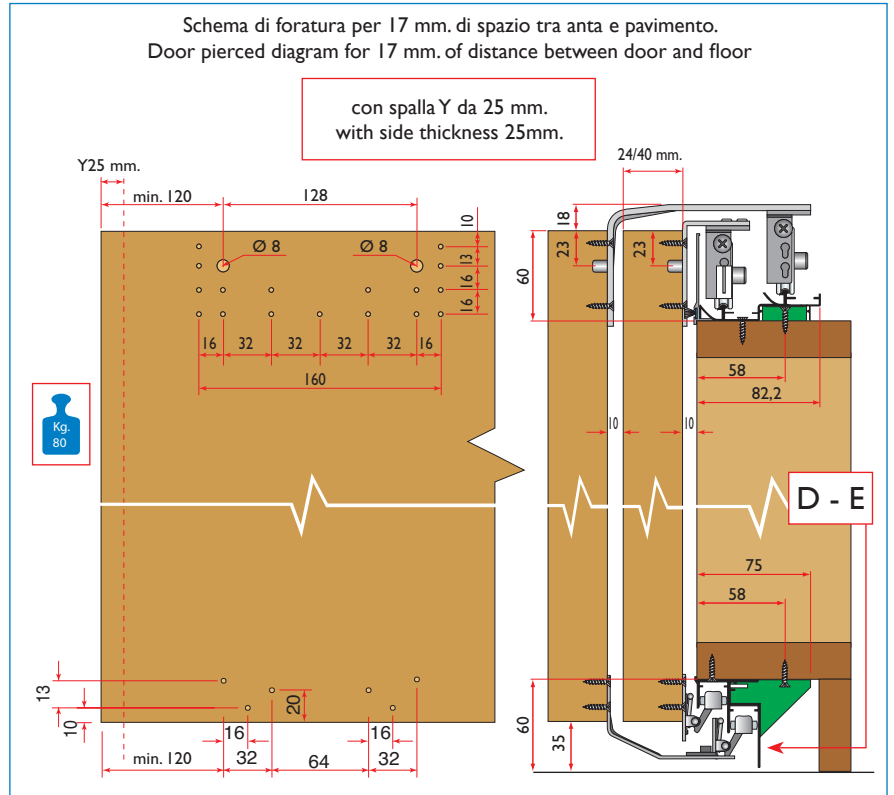
Art. 5011
Gruppo motore completo di staffa per il fissaggio.
Motor group with fixing strap included.



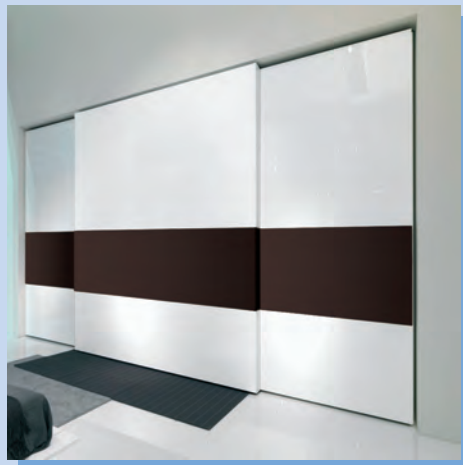
Art. 5002
Cinghia dentata rinforzata.
Toothed belt stiffened.



Art. 5007 Kit 2 canali/channels
Art. 5047 Kit 4 canali/channels
Telecomando alimentato dal motore per la movimentazione a distanza.
Remote control kit with 2 or 4 channels and motor feeding for distance moving.



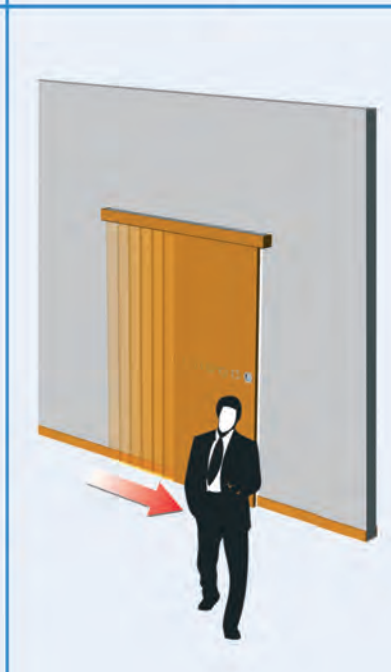
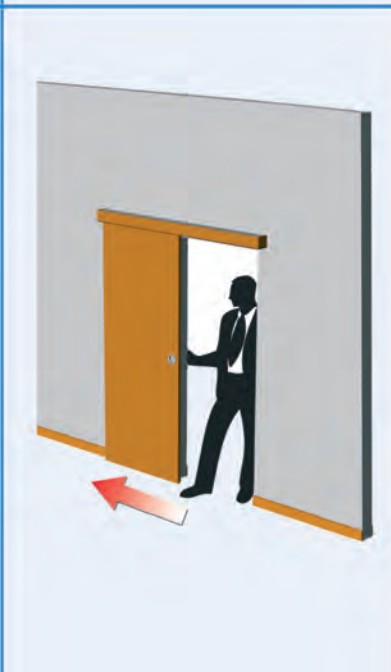
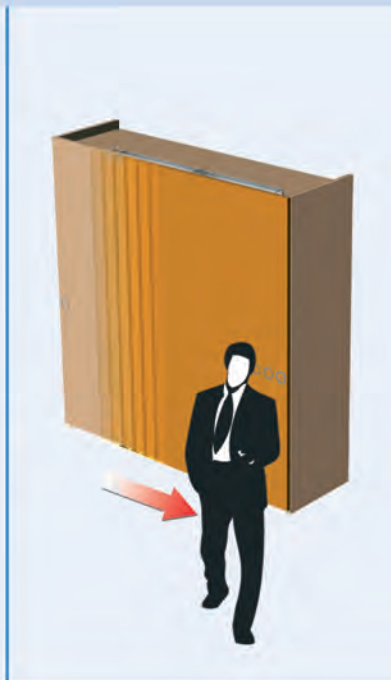
Serie 5100



BREVETTATO/PATENTED

Sistema di chiusura automatica
e rallentata per porte ed ante
di armadi scorrevoli .

Automatic and slowed closing system for
doors and sliding doors for wardrobes.



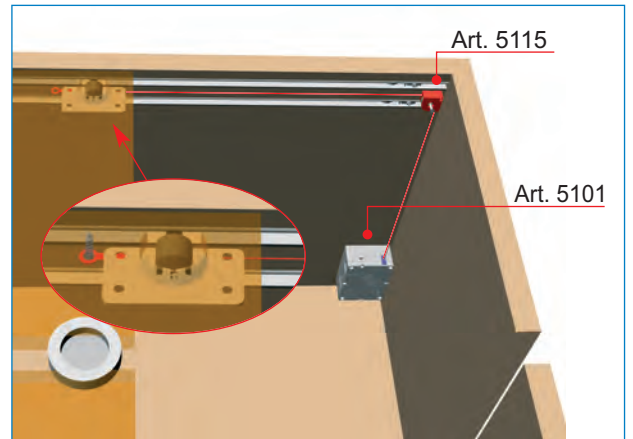
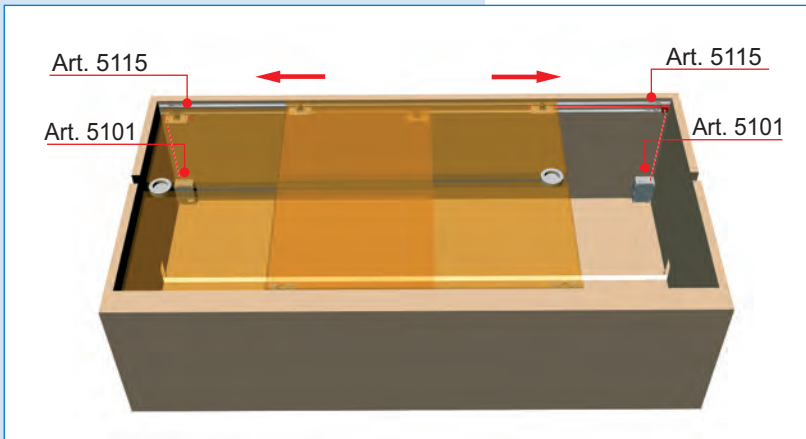
MADE IN ITALY
Villes 2000



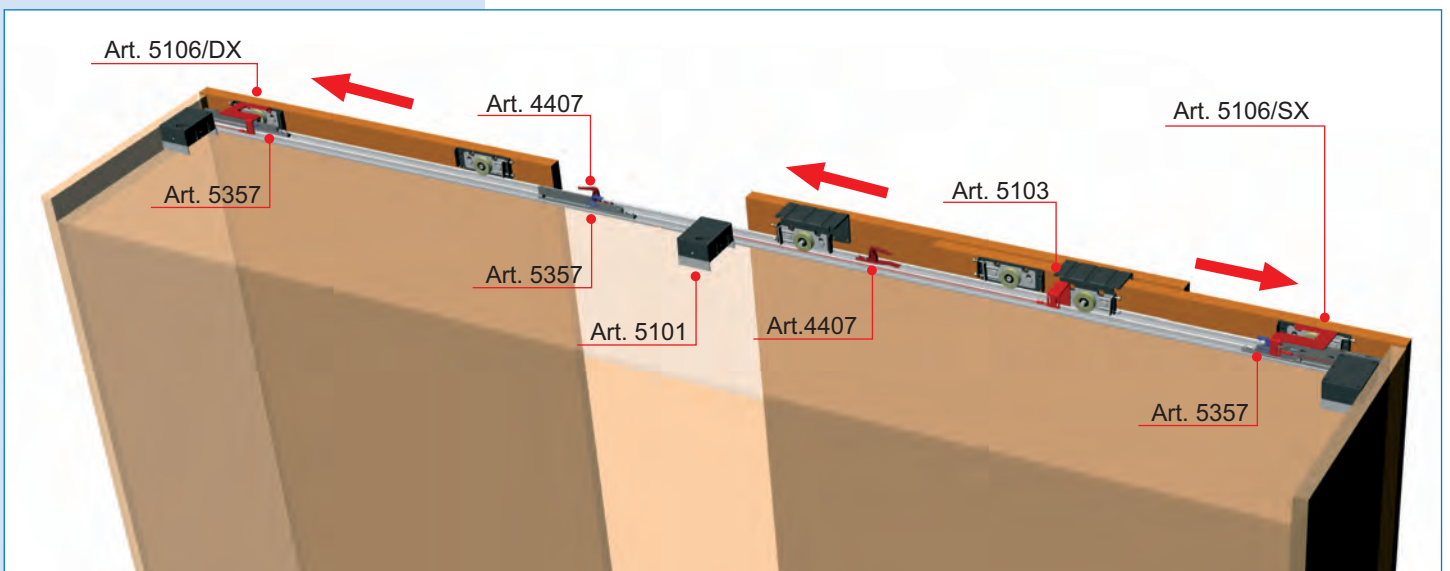
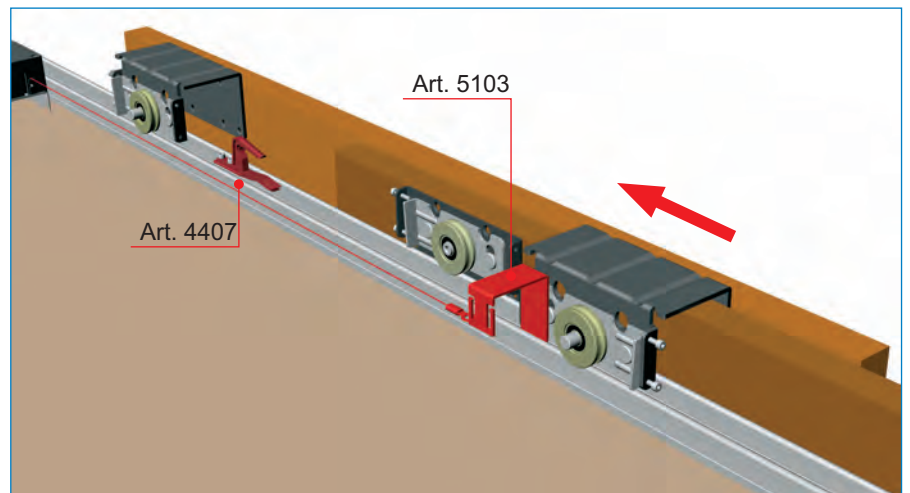
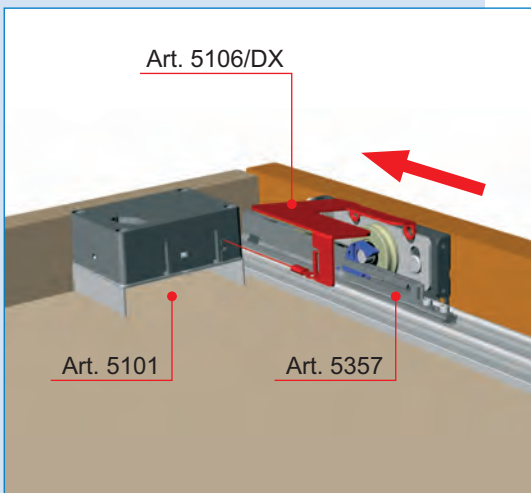
Un innovativo sistema di chiusura automatica a velocità controllata da un rallentatore che agisce su tutta la corsa dell'anta. Con un leggero e costante carico in apertura, garantisce la richiusura automatica fino a oltre 2 mt. di corsa.

An innovative closing automatic system with speed controlled by a slowed acting on the entire run of the door. With a slow and steady load on opening, ensures the automatic reclosing until to over 2 mt of run.

ACCESSORI PER L'IMPIEGO DELLA SERIE 5100 IN MODO UNIVERSALE
ACCESSORIES FOR THE UNIVERSAL APPLICATION OF SERIE 5100

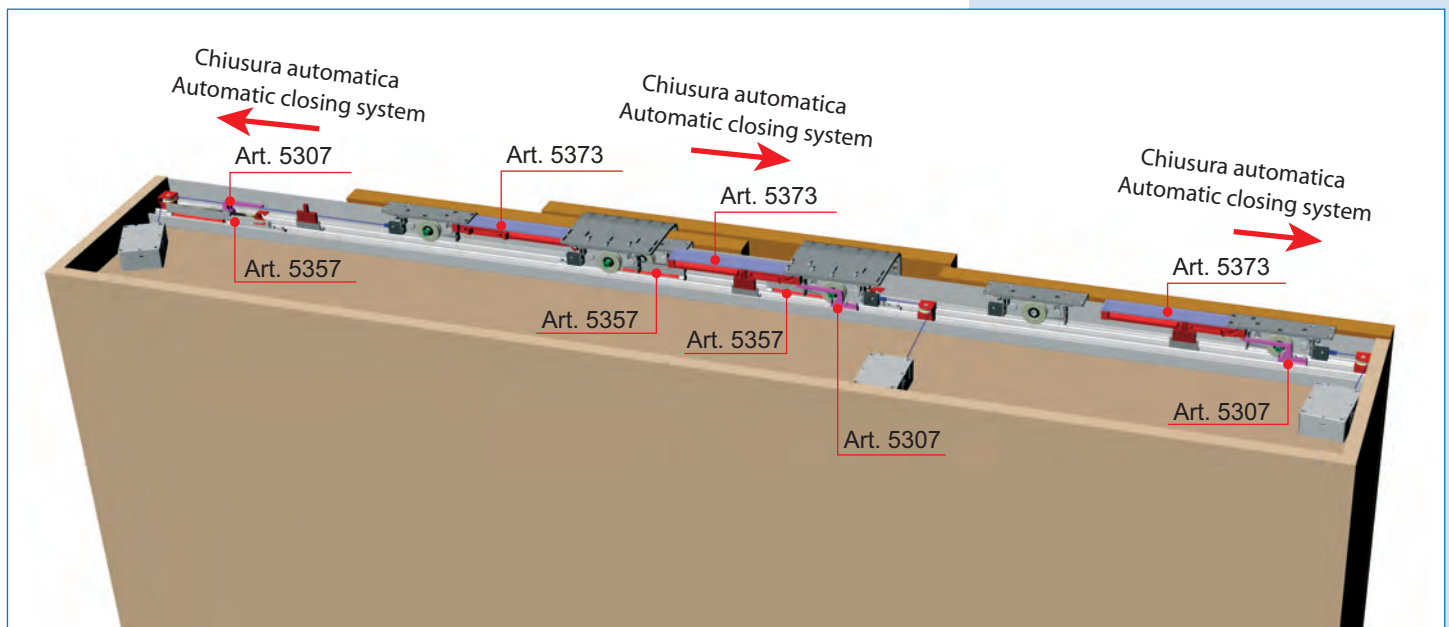
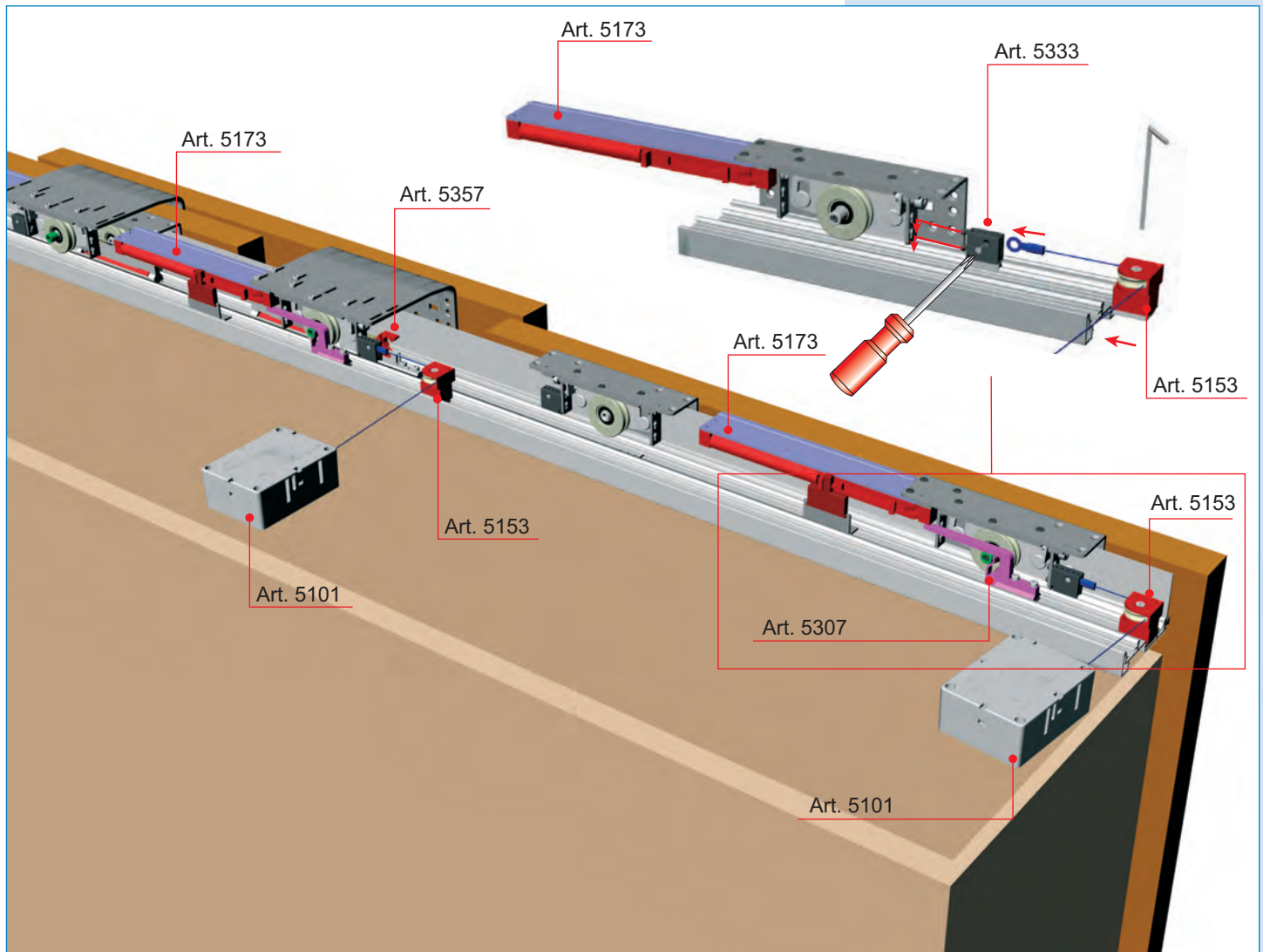


ACCESSORI PER L'IMPIEGO DELLA SERIE 5100 SULLE GUARNITURE SERIE 2000/2300/4400
ACCESSORIES TO USE OUR SERIE 5100 ON OUR KIT SERIE 2000/2300/4400





ACCESSORI PER L'IMPIEGO DELLA SERIE 5100 SULLE GUARNITURE SERIE 5300
ACCESSORIES TO USE OUR SERIE 5100 ON OUR KIT SERIE 5300





Art. 5101/40
Meccanismo richiusura ante fino a 40 kg.
Doors reclosing system up to 40 kg.



Art. 5101/60
Meccanismo richiusura ante fino a 60 kg.
Doors reclosing system up to 60 kg.



Art. 5101/80
Meccanismo richiusura ante fino a 80 kg.
Doors reclosing system up to 80 kg.



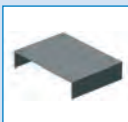
Art. 5103
Staffa per anta esterna per serie
2000/2300/4400
Strap for external door serie
2000/2300/4400



Art. 5106/dx
Staffa per anta interna dx per serie
2000/2300/4400
Strap for right internal door serie
2000/2300/4400



Art. 5106/sx
Staffa per anta interna sx per serie
2000/2300/4400
Strap for left internal door serie
2000/2300/4400



Art. 5109
Staffa supporto dell'art. 5101 per serie
2000/2300/4400
Fixing strap of art. 5101 for serie
2000/2300/4400



Art. 5104
Staffa di fissaggio dell'art. 5101
su art. 2299 serie 2200
Fixing strap of art. 5101 on art. 2299
serie 2200



Art. 5105
Staffa di aggancio per porte serie
2200/3400
Hooking strap for doors serie
2200/3400



Art. 5115
Ruota di rinvio universale
Universal return pulley



Art. 5153
Kit di rinvio per art. 5301 per serie 5300
Return kit for art. 5301 for our serie 5300



Art. 5307
Finecorsa sup. senza trattenimento
da utilizzare con art. 5373
Upper end-run without hold to
use with art. 5373



Art. 5357
Fermo sup. ammortizzato corsa 55mm.
Upper stop shock absorber 55mm.



Art. 5373
Fermo sup. ammortizzato corsa 70mm.
Upper stop shock absorber 70mm.



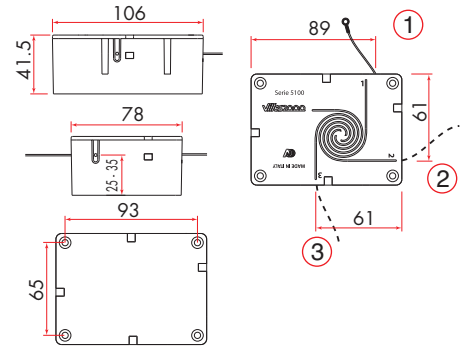
Art. 4407
Fermo superiore standard
Standard upper stop



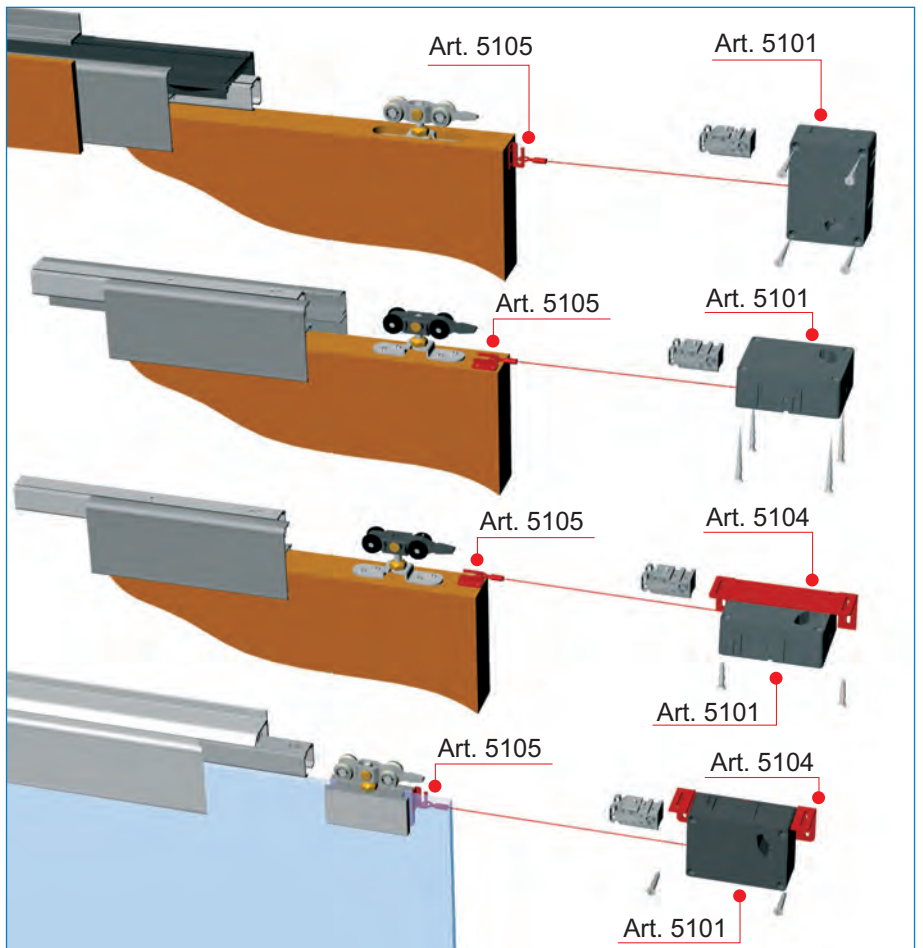
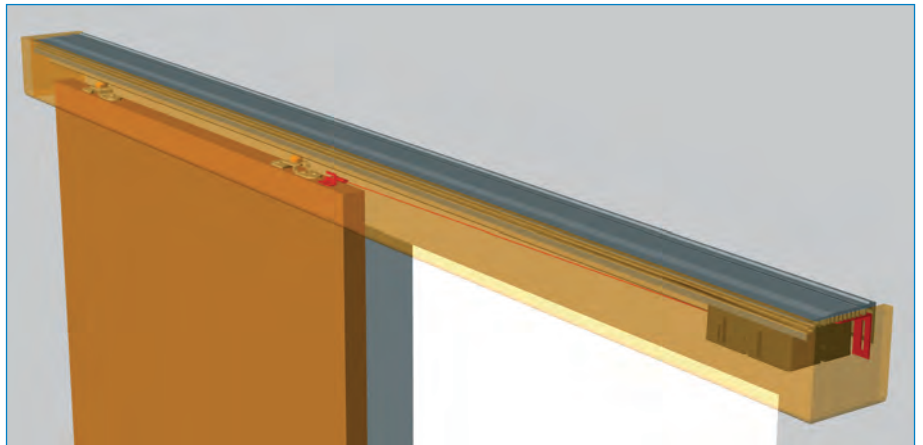
Art. 5333
Accessorio di aggancio per carrelli
5305/5303 per serie 5300
Hooking accessory for carriages
5305/5303 for serie 5300

La sua compatta forma, la possibilità di essere capovolta e le 3 diverse uscite della fune facilitano il fissaggio e garantiscono il corretto posizionamento per ogni utilizzo.

Its compact form, the chance to be reversed, and the 3 different outputs of the rope facilitate mounting and allow correct positioning for each use.



ACCESSORI PER L'IMPIEGO DELLA SERIE 5100 SULLE GUARNITURE SERIE: 2200/3400/4200 PER USO DOMESTICO, TESTATO PER 10.000 CICLI
ACCESSORIES TO USE SERIE 5100 ON OUR KIT SERIE: 2200/3400/4200 SUITABLE FOR DMESTIC USE, TESTED TO 10.000 CYCLES



Serie 5200



Meccanismo per porte pieghevoli
divise in parti uguali con sistema
anticollisione tra porta e stipite.

Folding system for door divided equally
with function to avoid collision between
door and door jamb.



MADE IN ITALY
Villes 2000





COMPONENTI / COMPONENTS



Art. 5201/A
Binario superiore in alluminio forato argento
Upper aluminium rail pierced and silver anodized



Art. 5207
Fermo superiore con funzione di attivatore della molla di rientro
Upper stop with activator function and return spring



Art. 5217
Fermo superiore di massima apertura
Upper stop in opening



Art. 5202
Meccanismo di guida a molla con sistema di bloccaggio anti collisione
System guide with stop no-collision



Art. 5203
Cerniera in acciaio "STRONG" portata 50 Kg.
Central steel hinge "STRONG" with capacity of 50 Kg.



Art. 2519
Cerniera in acciaio "LIGHT" portata 25 Kg.
Central steel hinge "LIGHT" with capacity of 25 Kg.



Art. 2525
Cerniera invisibile in acciaio e nylon 89 x 25 mm.
Not visible steel and nylon hinge 89 x 25 mm.



Art. 5204/B/O/N
Cerniera lat. tipo "ANUBA" diam. 14 mm.
Lateral hinge type "ANUBA" diam. 14 mm.



Art. 1505
Cerniera invisibile in zama regolabile su 3 assi.
Not visible zamak hinge 3 axis adjustable



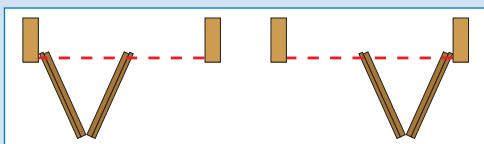
Art. 1506
Cerniera invisibile in zama regolabile su 3 assi.
Not visible zamak hinge 3 axis adjustable



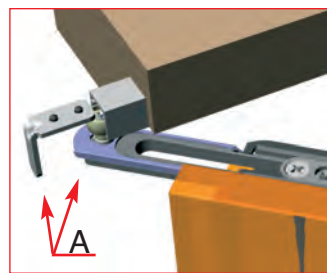
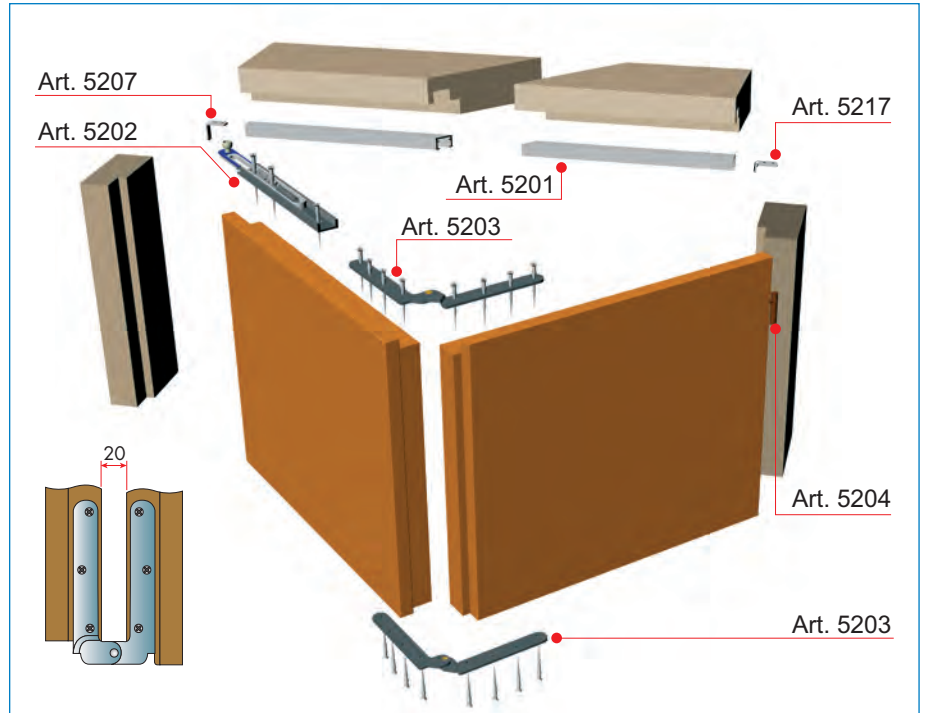
Art. 1529
Cerniera invisibile in zama regolabile su 3 assi.
Not visible zamak hinge 3 axis adjustable



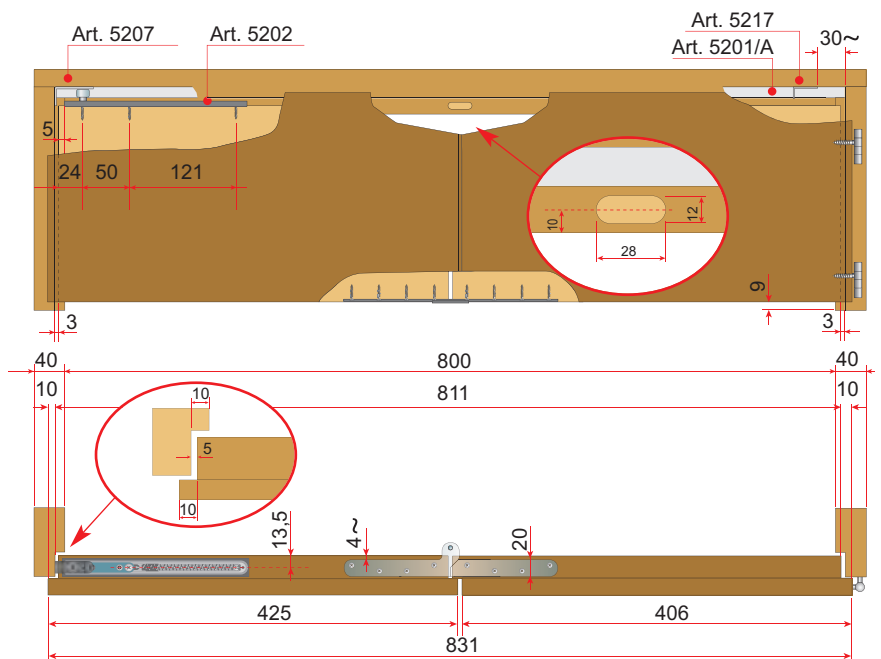
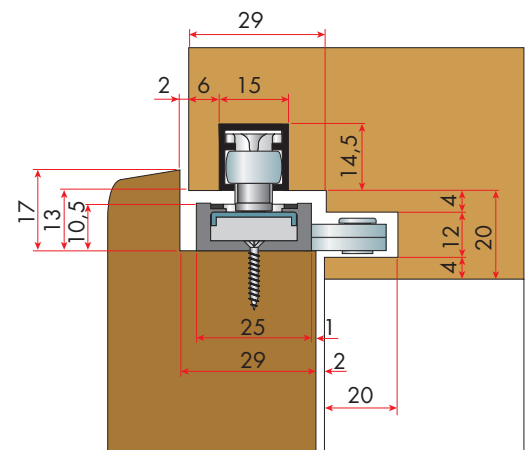
Art. 1530
Cerniera invisibile in zama regolabile su 3 assi.
Not visible zamak hinge 3 axis adjustable



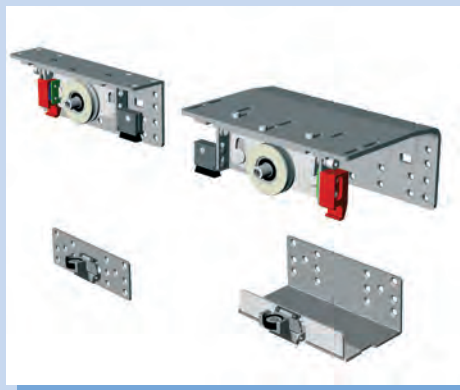
UNICA VERSIONE PER PORTA DESTRA E SINISTRA
ONLY ONE VERSION ON RIGHT AND LEFT DOORS



Funzionamento a molla con blocco anticollisione tra porta e stipite. (A)
Working by spring with function to avoid collision between doors and doors jamb. (A)



Serie 5300

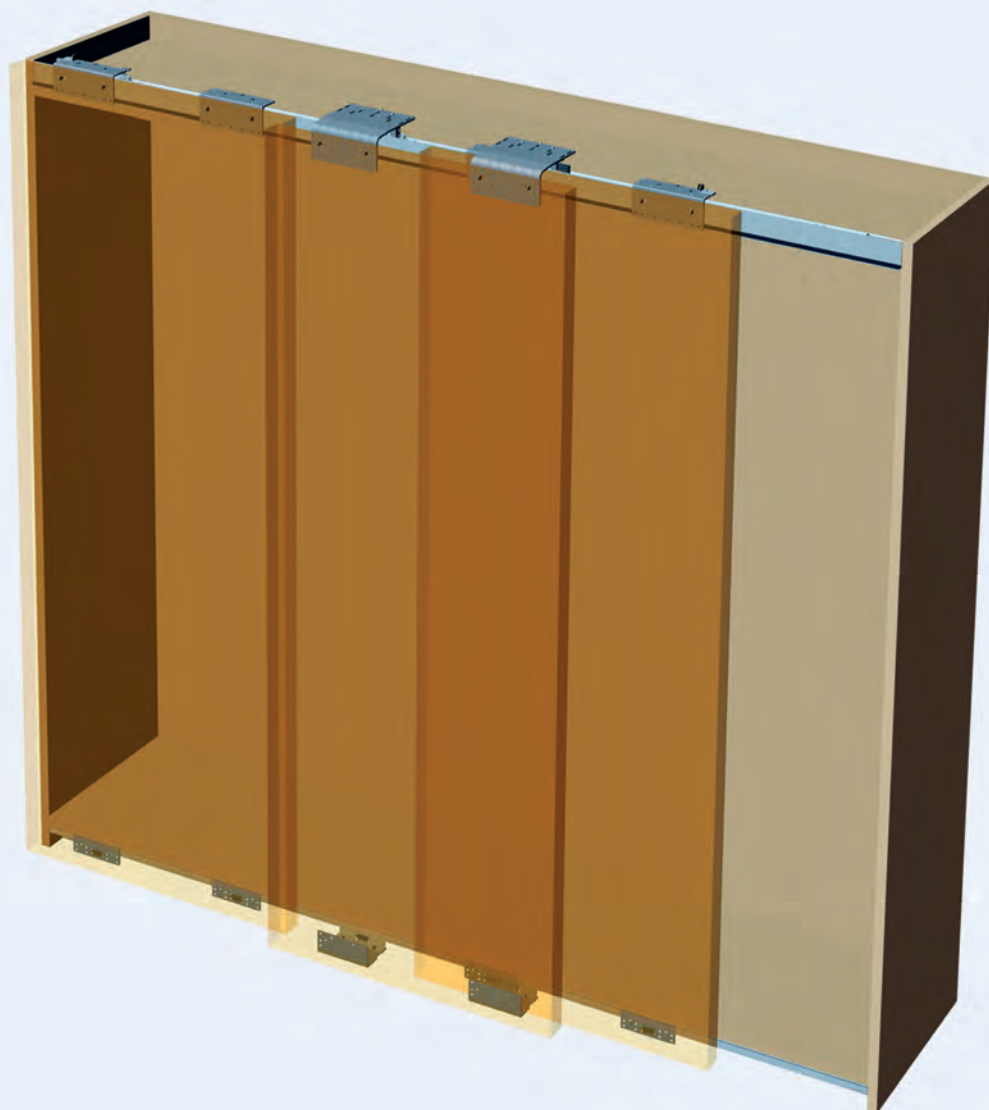


Nuovo sistema scorrevole
per armadi con ante scorrevoli
sovrapposte. Registrabile per
ogni spessore di ante.

New adjustable system for
wardrobes with overlapping
sliding doors. Adjustable for
each door thickness.



MADE IN ITALY
Villes 2000

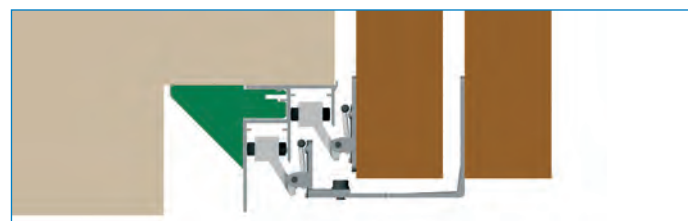
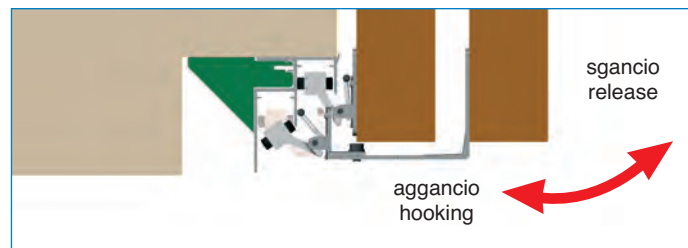
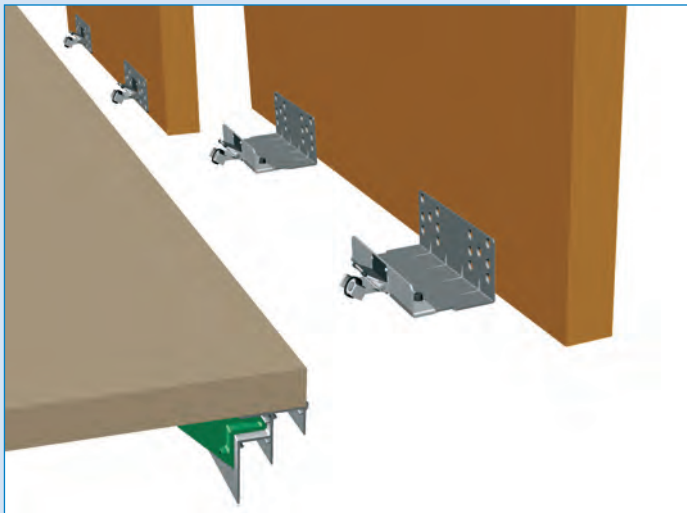
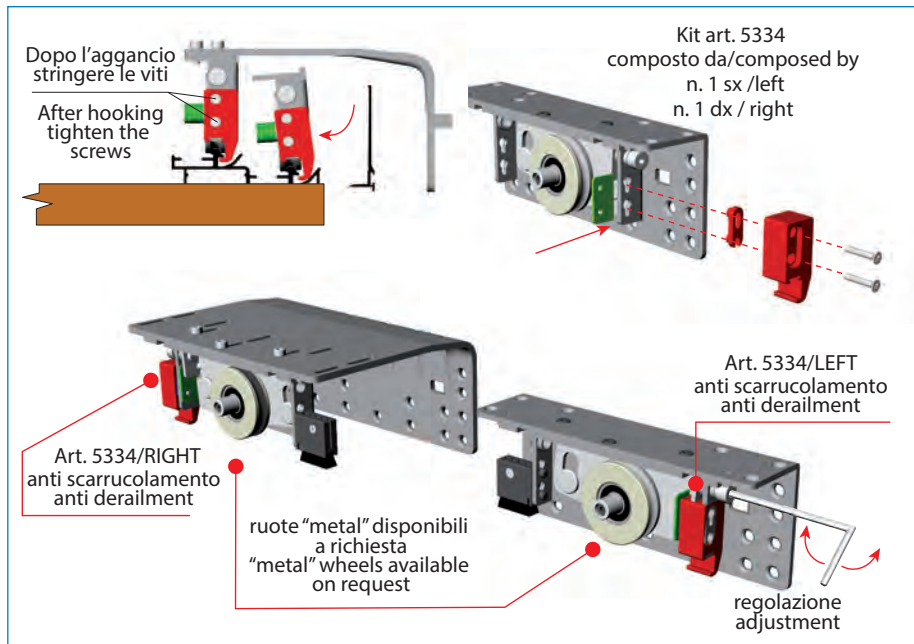




SERIE 5300

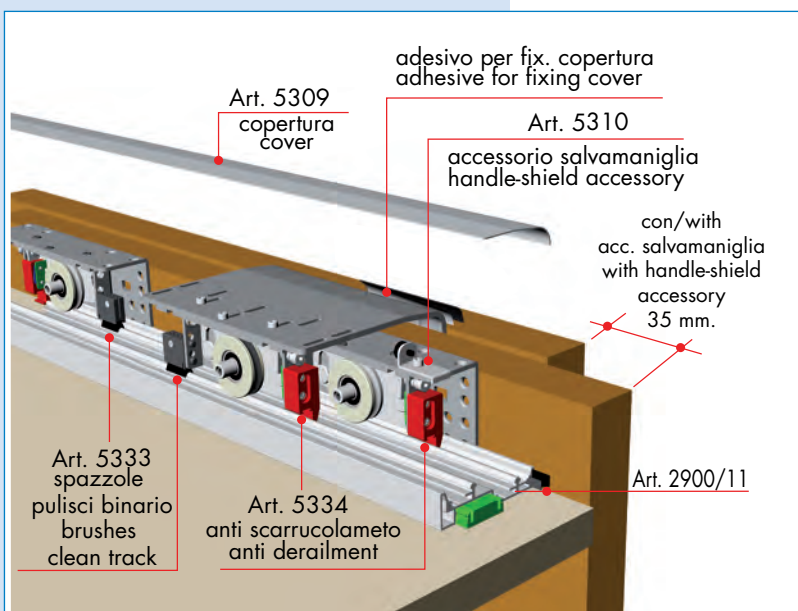
La regolazione di perpendicolarità è effettuabile lateralmente su ogni staffa superiore azionando una singola vite di diametro 8 mm. La massima silenziosità di funzionamento del sistema è garantita dal totale utilizzo di cuscinetti a sfera rettificati e temprati. I carrelli superiori possono anche adottare ruote in versione "metal" realizzati interamente in acciaio che garantiscono lunghissima durata al sistema.

The adjustment of perpendicularity can be done on each side of the upper bracket just by turning a screw with a diameter of 8mm. The noiseless operation of the system is ensured by the use of ball bearings hardened and grinded. The upper carriage can also use "metal" version wheels made entirely of steel, which ensure long-lasting operation.



L'aggancio e lo sgancio delle guide inferiori avviene a spinta tramite la rotazione di una robusta parte metallica su cui è posta la ruota in modo che la stessa rimanga vincolata in un canale evitando lo strisciamento di qualsiasi parte in movimento.

The hooking and release of the lower guides is done by rotating a steadfast metal part where the wheel is placed, so that it remains locked in a rail, preventing the friction of any moving part.



I carrelli superiori sono dotati di spazzole che agiscono durante ogni movimento dell'anta mantenendo pulito il binario e quindi silenzioso lo scorrimento.

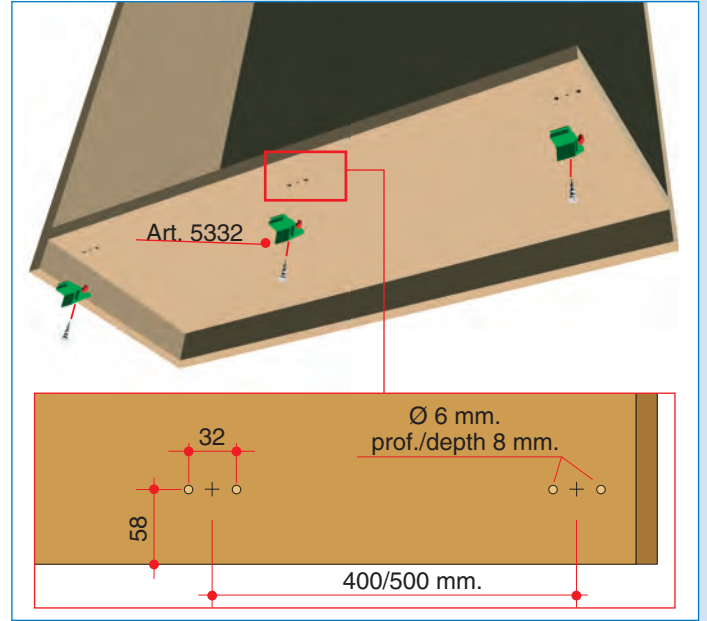
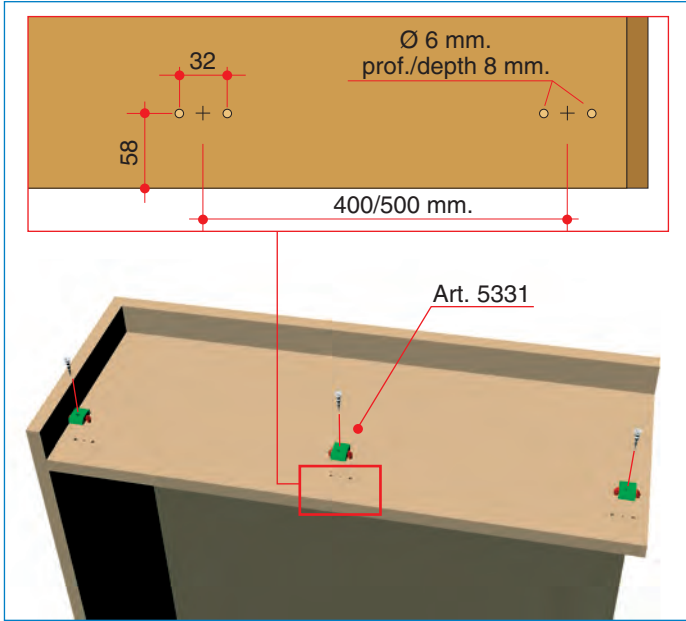
The upper rails are equipped with brushes that operate during each movement of the door keeping the rail clean and making the sliding of the door noiseless.

E' disponibile un accessorio "salva maniglia" da applicare facilmente sul carrello dell'anta interna che evita la sovrapposizione totale dell'anta esterna su quella interna.

It is available a "handle-shield" fitting that can be easily put on the carriage of the internal door, and which prevents the total overlapping of the external and the internal door.

E' possibile incollare lo spazzolino parapolvere art. 2900/11 invece della copertura frontale in alluminio.

You can paste the dust brush art. 2900/11 instead of the aluminium front cover.

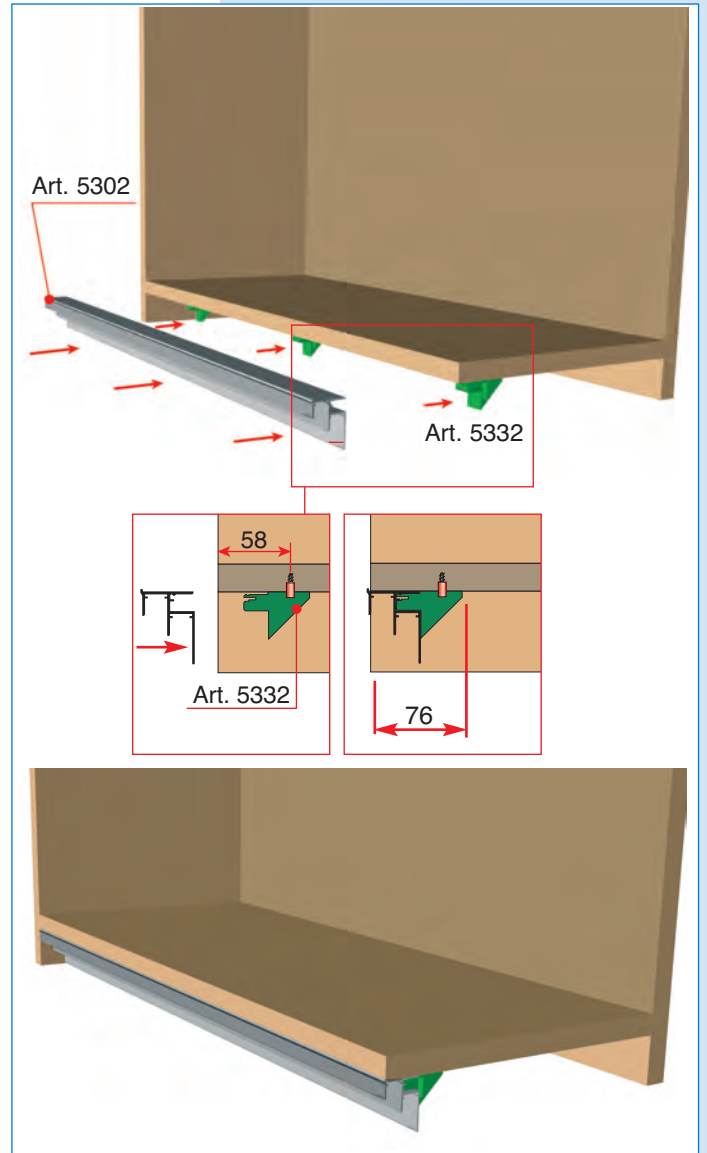
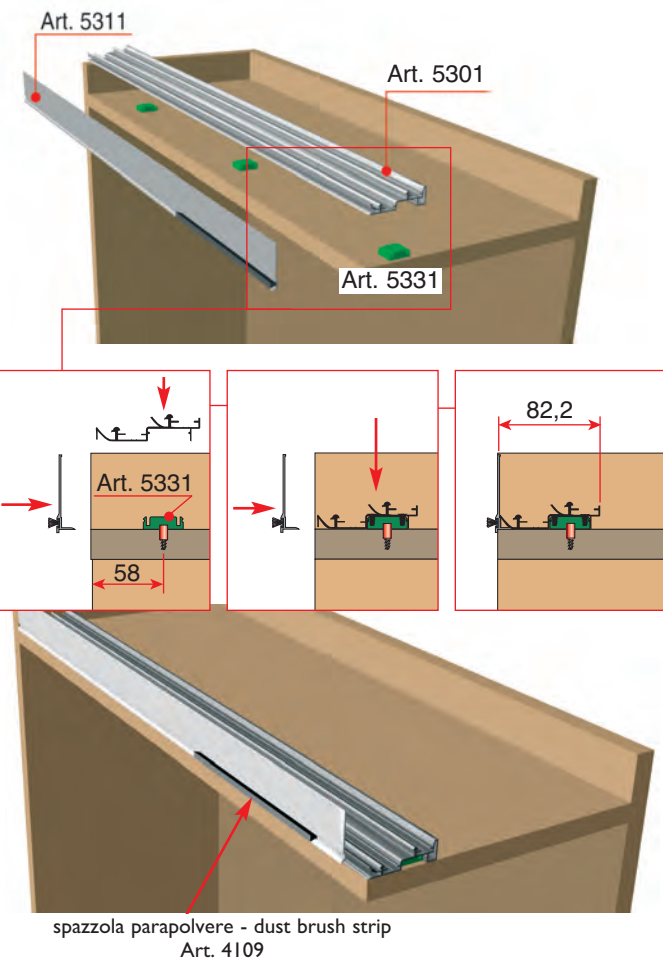


I binari superiori e inferiori si fissano all'armadio automaticamente tramite apposite pastiglie in nylon posizionate precedentemente sul mobile, con il vantaggio di eliminare ogni vite sulle parti in vista e di poter essere montati agevolmente anche su armadi componibili.

The upper and lower rails are fixed to the cabinet automatically through special nylon pads place on the cabinet previously, with the advantage to remove every screw on visible parts and can be easily assembled on modular cabinet also.

Sul binario superiore è possibile montare una copertura in alluminio frontale che nasconde totalmente ogni parte del sistema scorrevole con un grande vantaggio estetico.

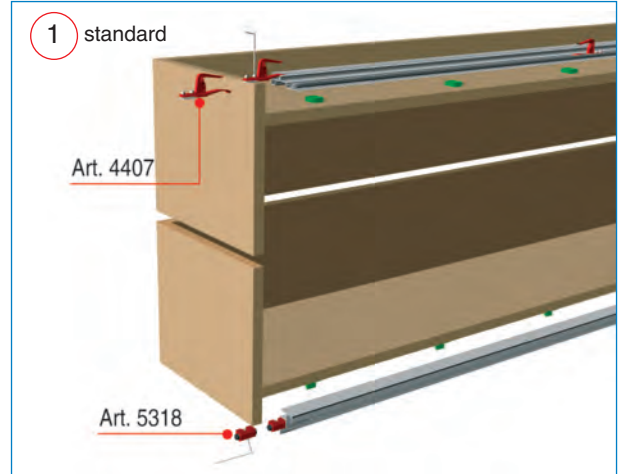
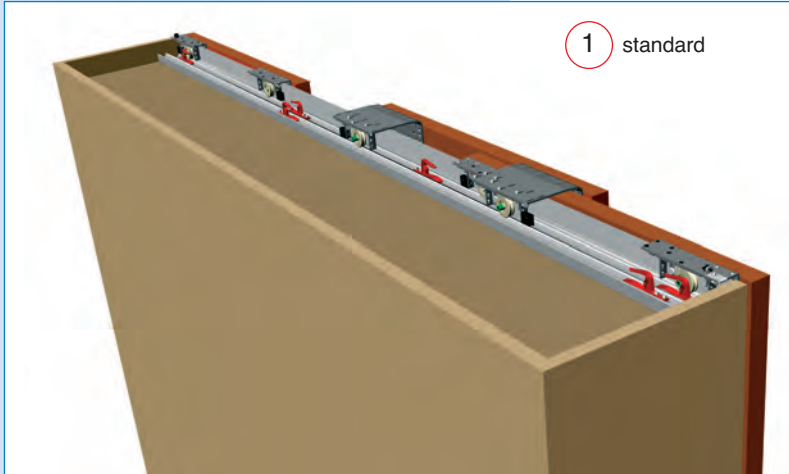
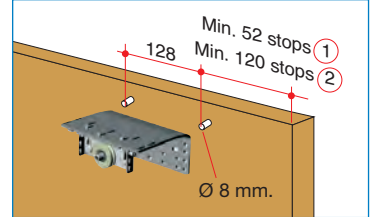
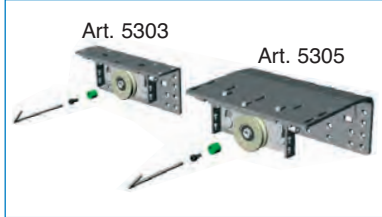
On the upper rail it can be mounted an aluminium front cover that hides completely any part of the sliding system, thus resulting much more attractive.





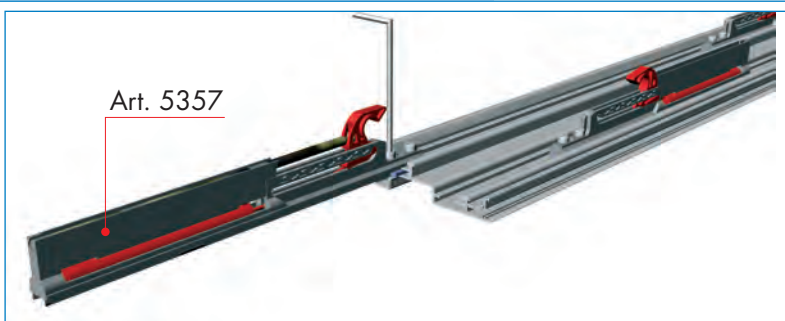
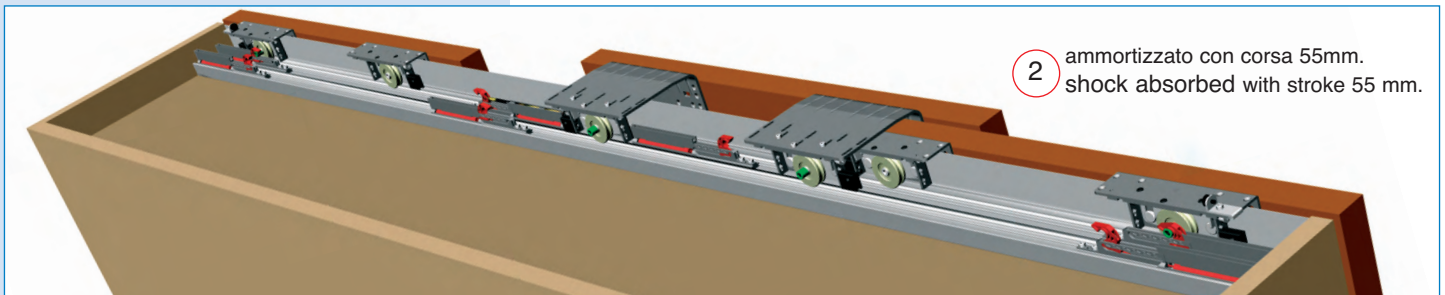
Fermi di fine corsa disponibili in 5 differenti versioni combinabili tra loro.
The end-run stops are available in 5 different versions, which can be matched to each other:

1. standard
2. ammortizzato con corsa 55 mm.
2. shock absorbed with stroke 55 mm.

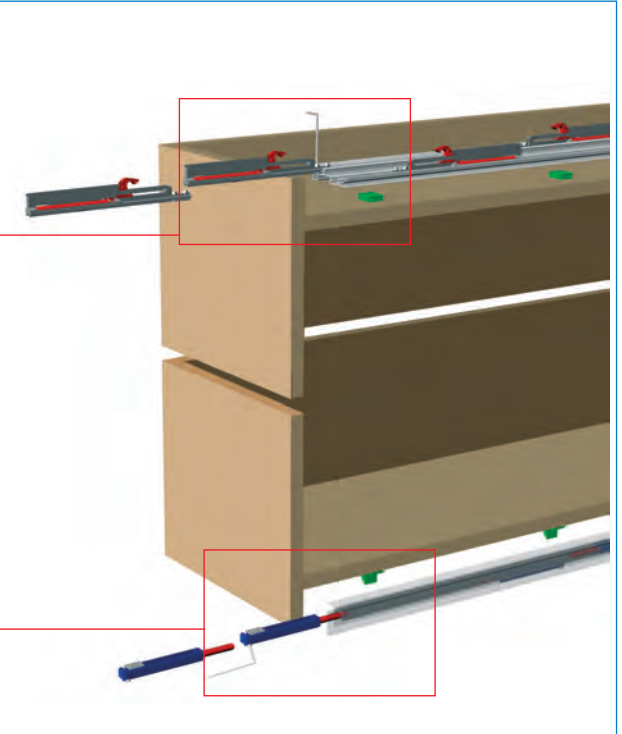
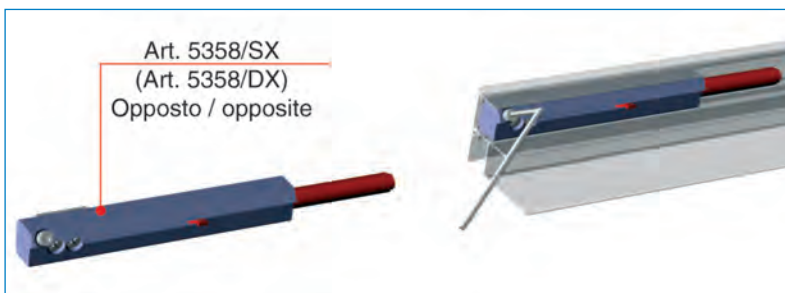


I fermi superiori agiscono in senso verticale garantendo l'azione antideragliamento dei carrelli, possono essere utilizzati in apertura e in chiusura anche su armadi a 3 ante.

The upper end-run stops act vertically, preventing the carriage from going off the rails; they can be used for the opening and closing of the 3-door cabinets as well.



- 2 ammortizzato con corsa 55mm.
shock absorbed with stroke 55 mm.



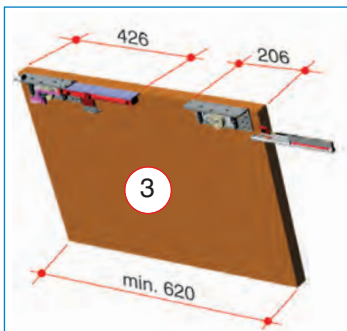
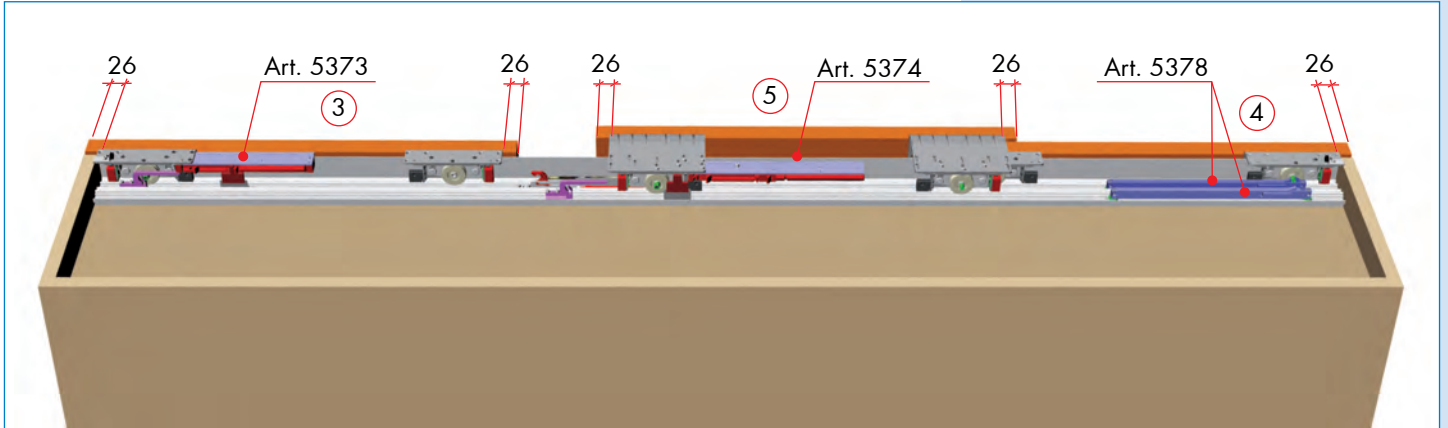
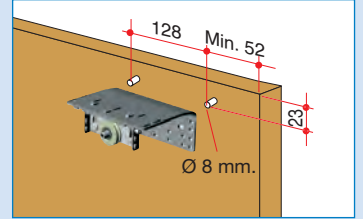


Fermi di fine corsa disponibili in 5 differenti versioni
End run stops available in 5 different versions

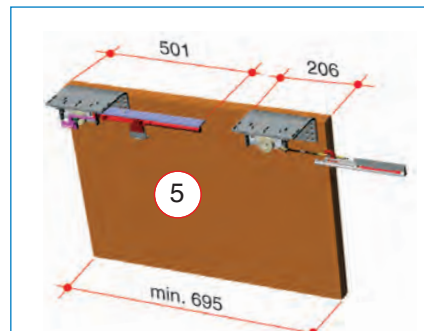
3) ammortizzatore con corsa 70 mm./ shock absorbed with stroke 70 mm. (Art. 5373)

4) ammortizzatore bilaterale con corsa 50 mm./ bilateral shock absorbed stroke 100 mm. (Art. 5378)

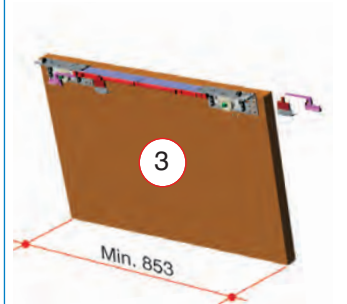
5) ammortizzatore con corsa 120 mm./ shock absorbed stroke 120 mm. (Art. 5374)



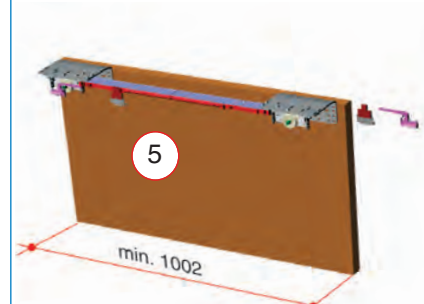
1 pz/pc Art. 5373



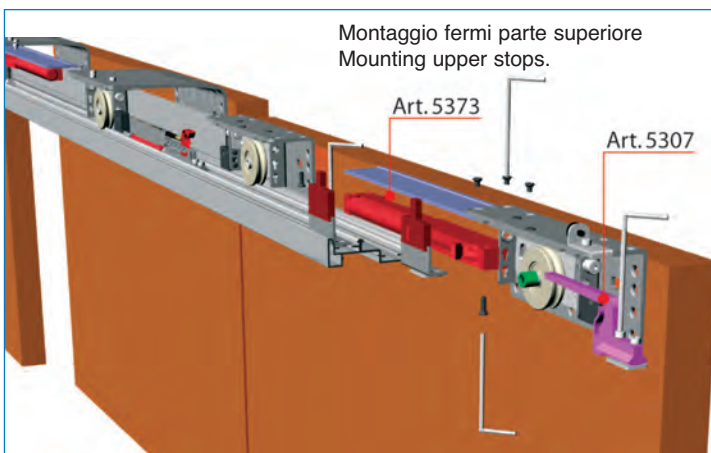
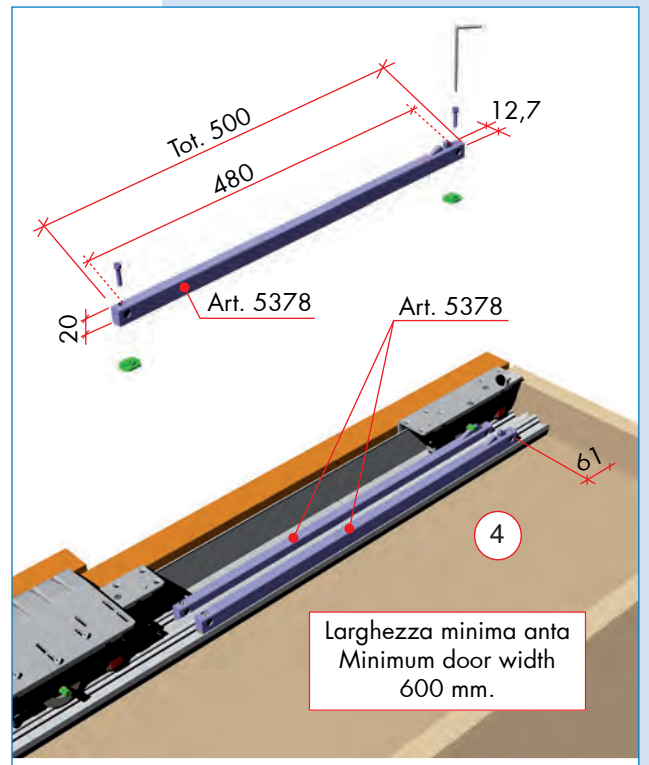
1 pz/pc Art. 5374



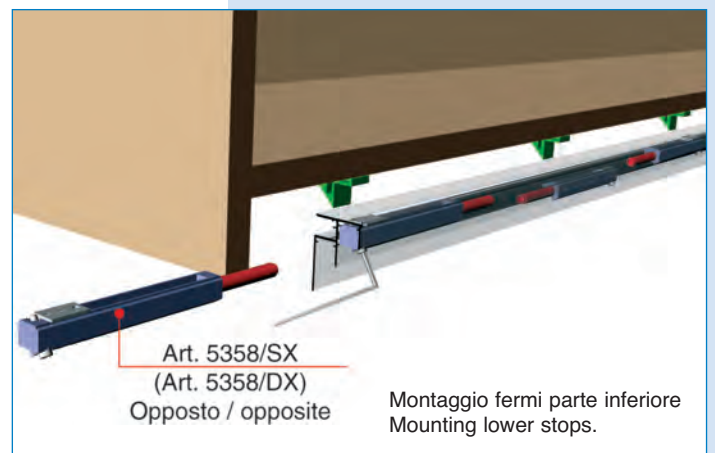
2 pz/pcs Art. 5373



2 pz/pcs Art. 5374



Montaggio fermi parte superiore
Mounting upper stops.

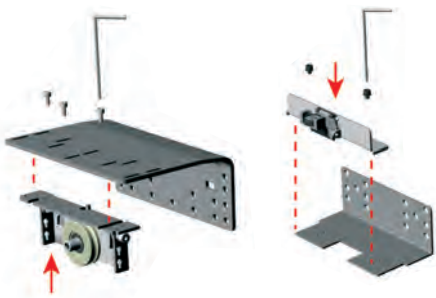


Art. 5358/SX
(Art. 5358/DX)
Opposto / opposite

Montaggio fermi parte inferiore
Mounting lower stops.

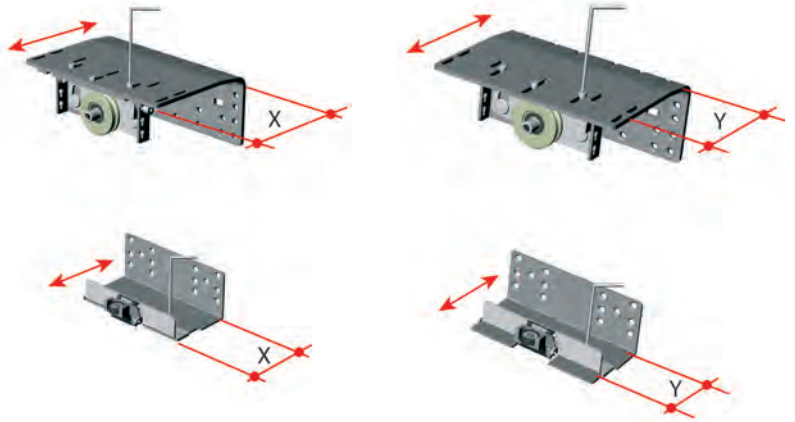


Staffe superiori di grosse dimensioni realizzate in acciaio nervato con spessore 4 mm garantiscono una portata di 80 kg per ciascuna anta.
The big upper brackets, made of 4mm-thick ribbed steel can be loaded up to 80 kilos for each door.



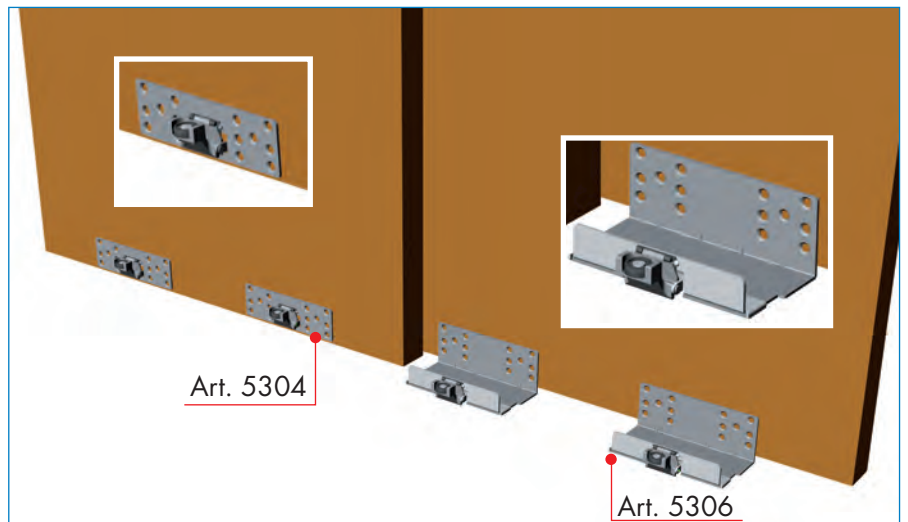
E' possibile effettuare manualmente la regolazione sui carrelli e sulle guide inferiori dell'anta esterna al fine di accogliere ante in legno o alluminio di spessore variabile da 24 a 40 mm.

It is possible to do the adjustment of the carriage and of the lower guide by hand so that it can contain wooden or aluminum external doors from 24 to 40 mm thickness.



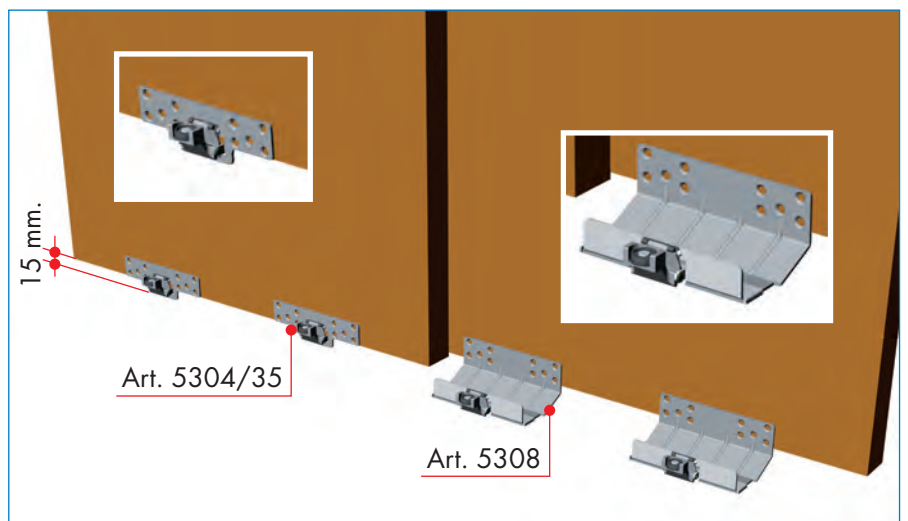
X = Max. spessore anta 40 mm.
Max. door thickness 40 mm.

Y = Min. spessore anta 24 mm.
Min. door thickness 24 mm.



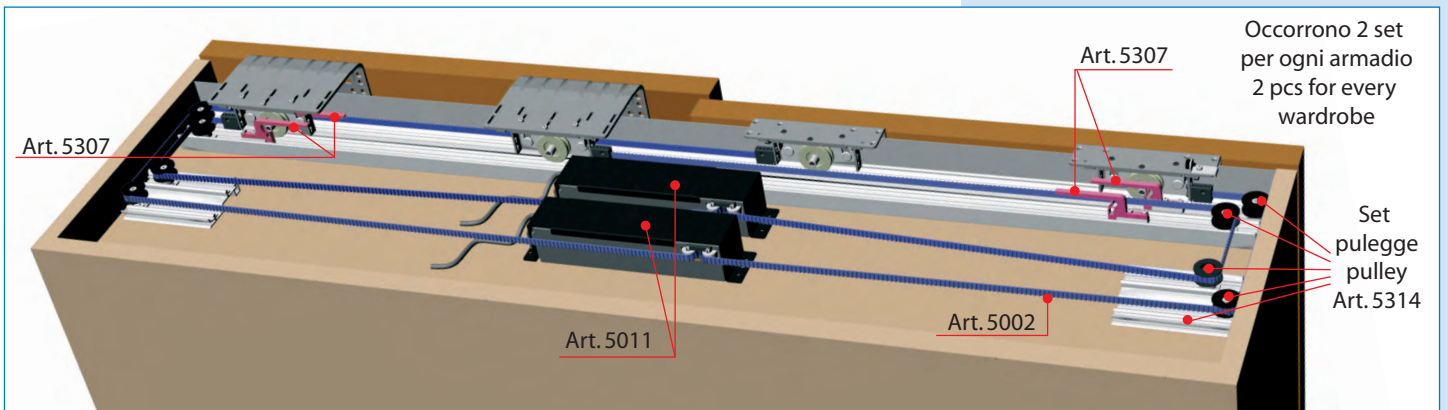
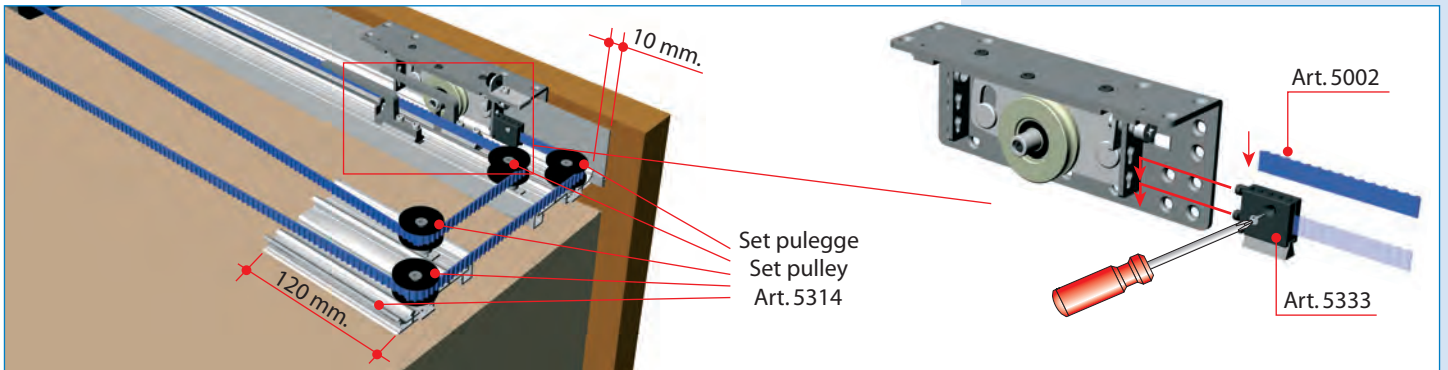
Il sistema può adottare due tipi di altezza di ante : ovvero la distanza della parte inferiore delle stesse dal pavimento sarà nel primo caso 35mm e nel secondo caso 17mm , rendendo quest'ultime compatibili e standardizzabili con le normali ante a battente.

The system can use two door sizes; in other words, the distance of the lower part from the floor is 35mm for the first one, and 17mm for the second one, like normal hinged doors

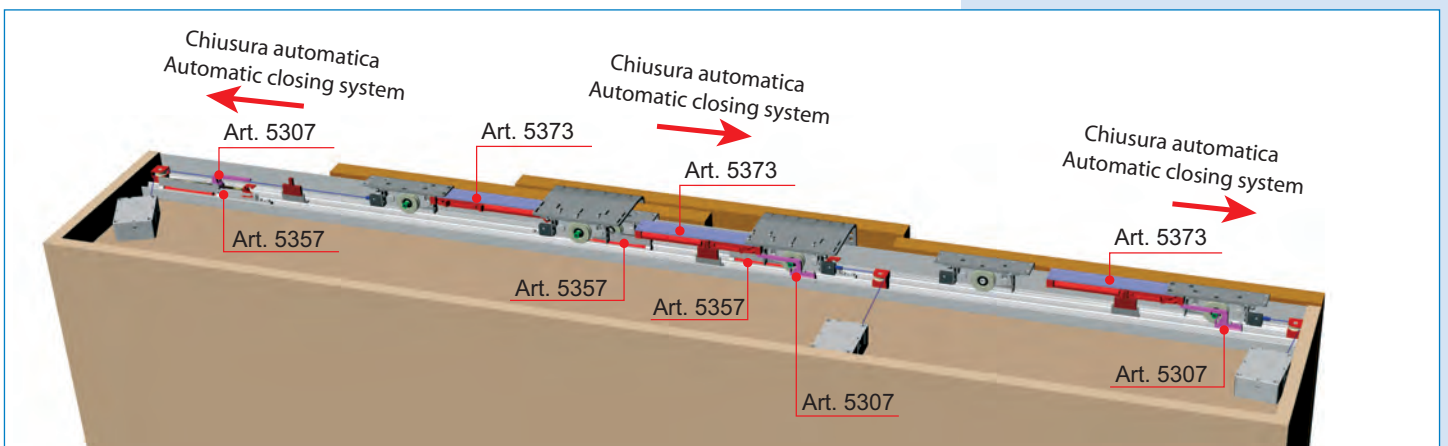
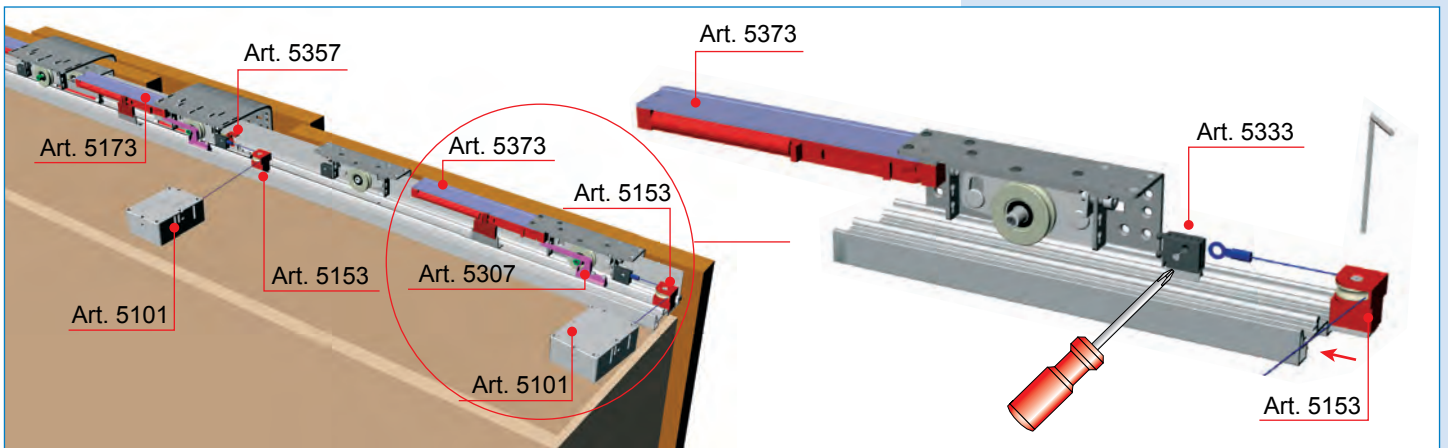




La serie 5300 è predisposta al comodo impiego degli accessori serie 5000 (automazione totale dell'ante)
The 5300 series is set to allow you to use comfortably accessories of the series 5000 (total automation doors)

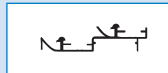


La serie 5300 è predisposta al comodo impiego degli accessori serie 5100 (totale ritorno automatico rallentato)
The 5300 series is set to allow you to use comfortably accessories of the series 5100 (totally automatic slackened reversal)





Serie 5300



Art. 5301
Profilo superiore in alluminio
Aluminium upper profile



Art. 5311
Copertura in alluminio frontale
Aluminium front cover



Art. 5302
Profilo inferiore in alluminio
Aluminium lower profile



Art. 5305
Carrello sup. per anta esterna
Upper carriage for external door



Art. 5303
Carrello sup. per anta interna
Upper carriage for internal door



Art. 5304 (h17) - 5404/35 (h 35)
Guida inferiore per anta interna
Lower guide for internal door



Art. 5308 (h 35)
Guida inferiore per anta esterna
Lower guide for external door



Art. 5306 (h 17)
Guida inferiore per anta esterna
Lower guide for external door



Art. 5310
Accessorio salvamaniglia
Handle-shield accessory



Art. 5309
Copertura in alluminio per anta esterna
Aluminium cover for external door



Art. 5331
Pastiglia di pos. in nylon per binario superiore
Nylon pads place for upper rail



Art. 5332
Pastiglia di pos. in nylon per binario inferiore
Nylon pads place for lower rail



Art. 4109
Guarnizione a spazzola per art. 5301 e 5311
Brush-strip for art. 5301 and 5311



Art. 5333
Spazzola pulisci binario e aggancio accessori serie 5000 e 5100
Brushes clean rail and accessories hooking for our serie 5000 and 5100



Art. 5314
Set di pulegge per l'ancoraggio al profilo art. 5301
Pulley set for anchoring upon the art. 5301



Art. 4407
Fermo superiore standard
Standard upper stop



Art. 5307
Finecorsa sup. senza trattenimento da utilizzare con art. 5373/74/75
Upper end-run without hold to use with art. 5373/74/75



Art. 5318
Fermo inferiore standard
Standard lower stop



Art. 5357
Fermo sup. ammortizzato corsa 55mm.
Upper stop shock absorber 55mm.



Art. 5358/sx
Fermo inferiore sx ammortizzato
Lower left stop shock absorber



Art. 5358/dx
Fermo inferiore dx ammortizzato
Lower right stop shock absorber



Art. 5373
Fermo sup. ammortizzato corsa 70mm.
Upper stop shock absorber 70mm.



Art. 5374
Fermo sup. ammortizzato corsa 120mm.
Upper stop shock absorber 120mm.



Art. 5334 Coppia di antiscarrucolamento supplementare in nylon (1 pz. DX + 1 pz. SX), con viti e piastrine di fissaggio
Additional nylon anti-slipping off (1 pc. DX + 1 pc. SX), with screws and fixing plates.

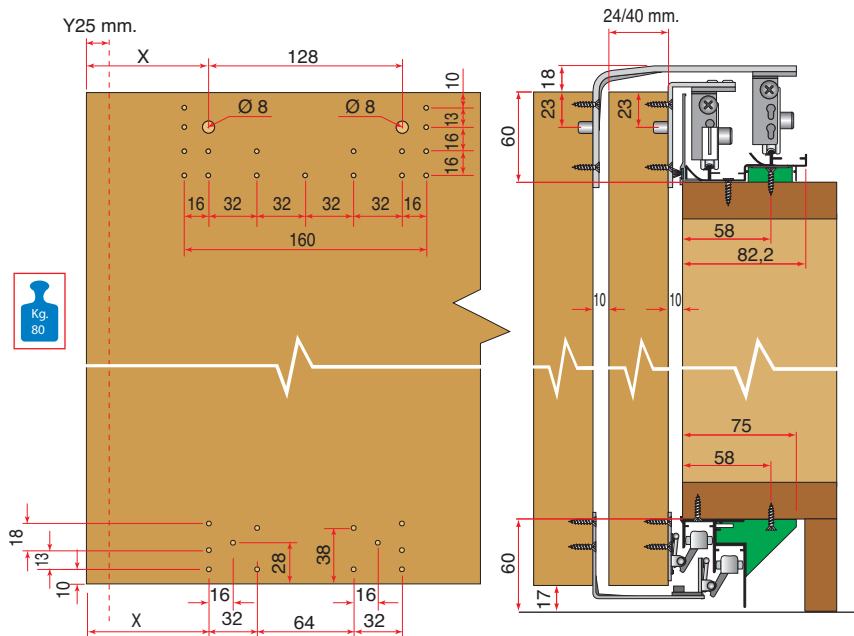


Art. 5378 Fermo sup. ammortizzato con corsa 100 mm. funz. ad aria
Upper stop shock absorber 100 mm. Working with air.

Schema di foratura anta idonea per l'utilizzo di tutti i tipi di fermi e degli accessori serie 5000 e 5100.
Door pierced diagram for use on all types of stops and accessories of series 5000 and 5100.

X = min. 52 mm. per fermi di tipo / for stops type 1 / 3 / 4 / 5
X = min. 120 mm. per fermi di tipo / for stops type 2

con spalla Y da 25 mm.
with side thickness 25mm.

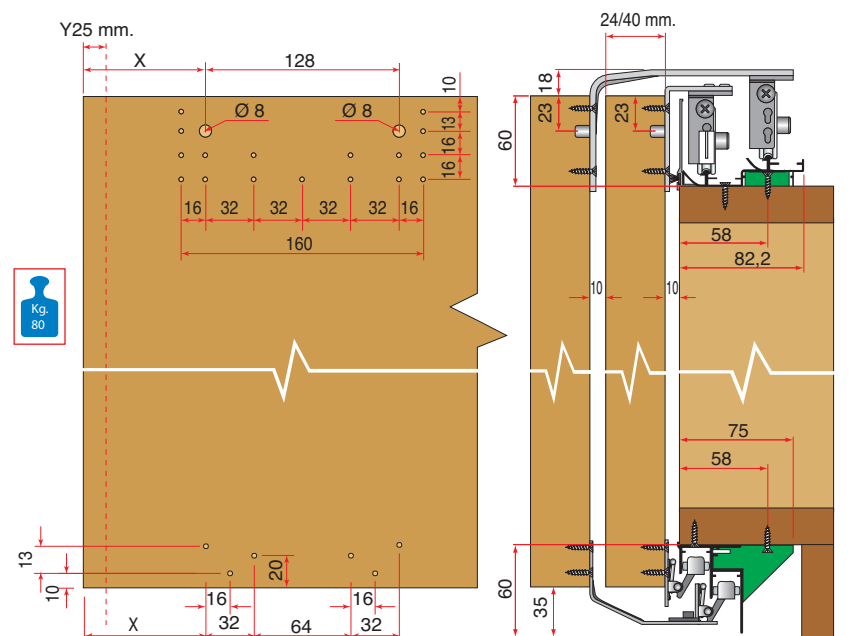


Foratura inferiore per 17 mm. di spazio tra anta e pavimento.
Lower pierced for 17 mm. of distance between door and floor.

Schema di foratura anta idonea per l'utilizzo di tutti i tipi di fermi e degli accessori serie 5000 e 5100.
Door pierced diagram for use on all types of stops and accessories of series 5000 and 5100.

X = min. 52 mm. per fermi di tipo / for stops type 1 / 3 / 4 / 5
X = min. 120 mm. per fermi di tipo / for stops type 2

con spalla Y da 25 mm.
with side thickness 25mm.



Foratura inferiore per 35 mm. di spazio tra anta e pavimento.
Lower pierced for 35 mm. of distance between door and floor.

Serie 5400

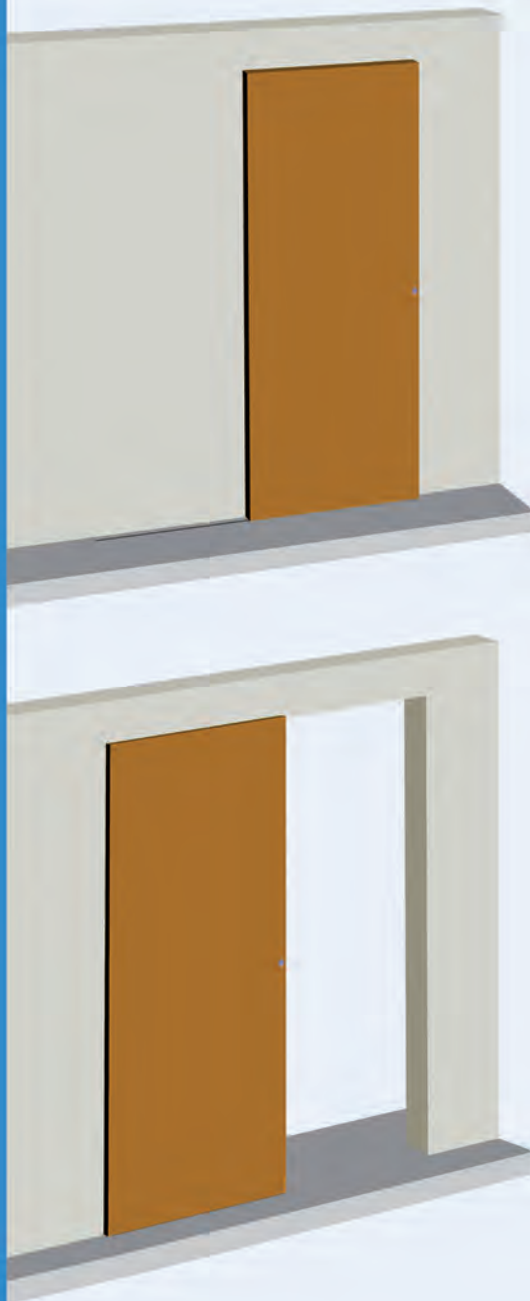


MADE IN ITALY
Villes 2000



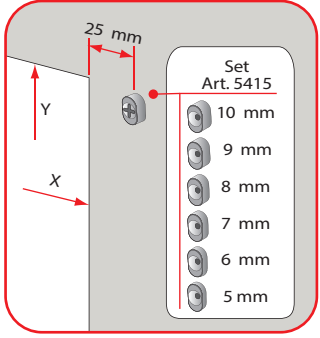
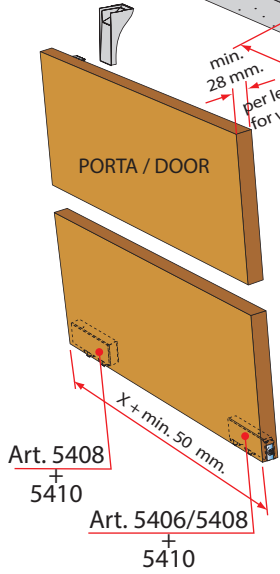
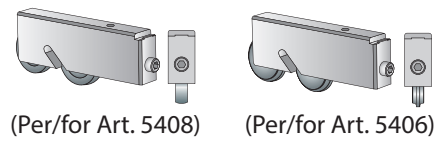
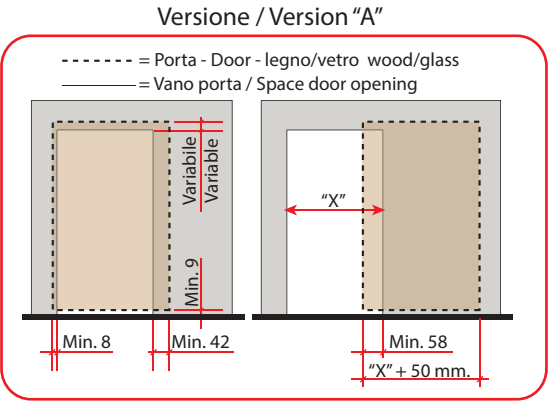
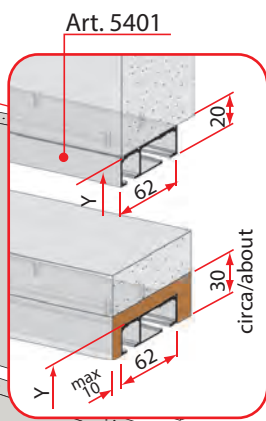
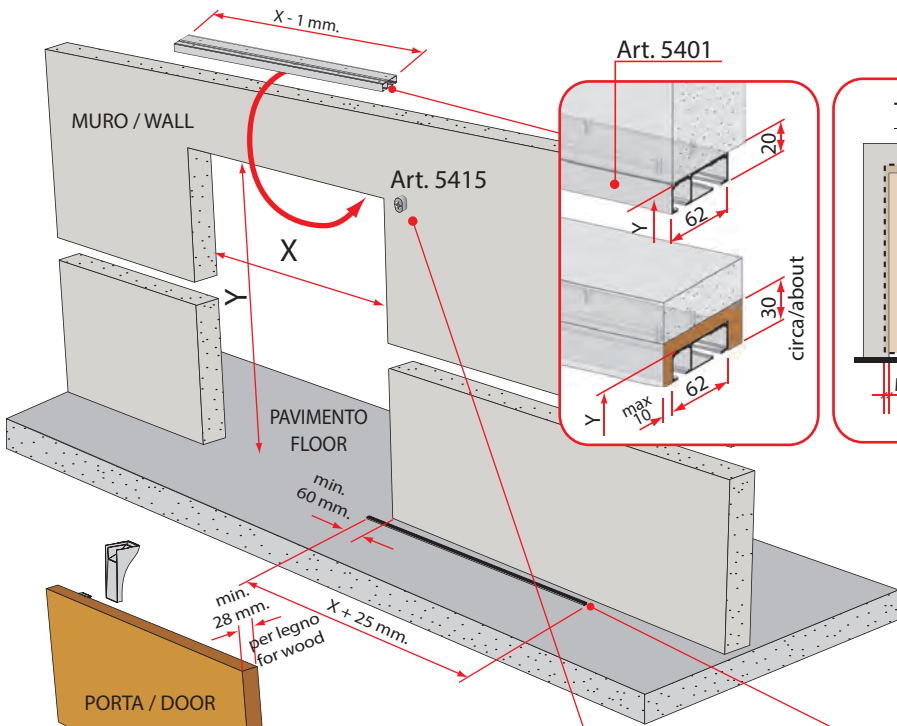
Sistema scorrevole "INVISIBLE"
per porte in legno, vetro e alluminio

"INVISIBLE" sliding system for wooden,
glass and aluminium doors

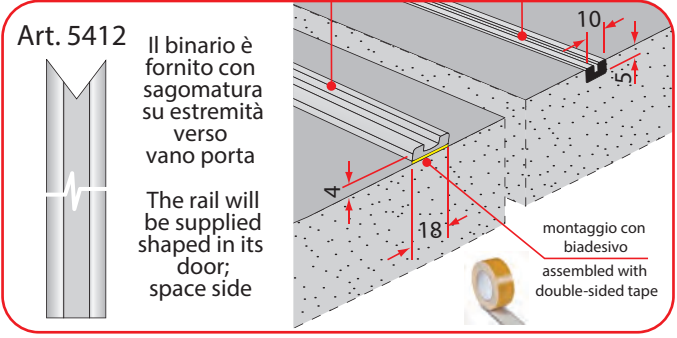




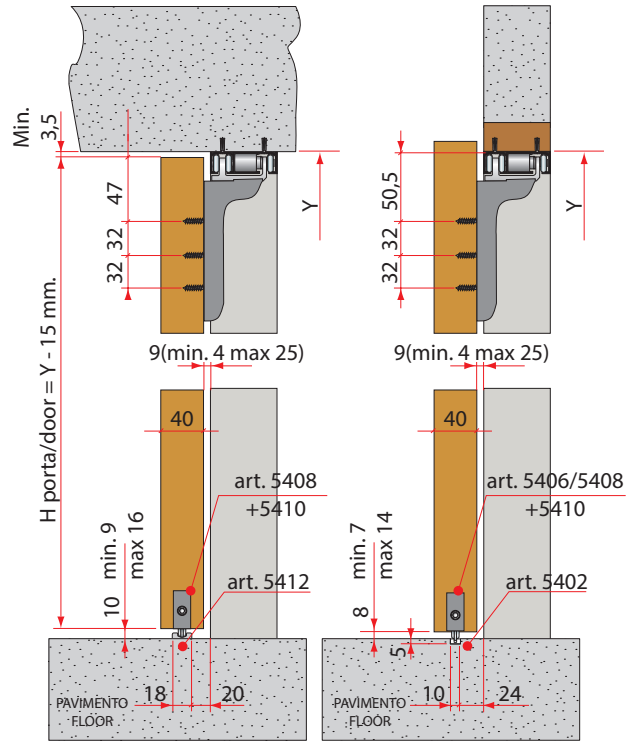
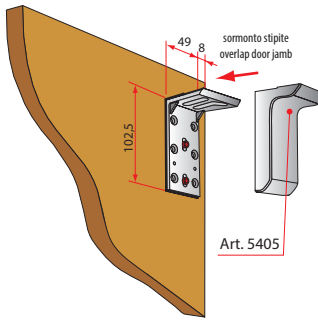
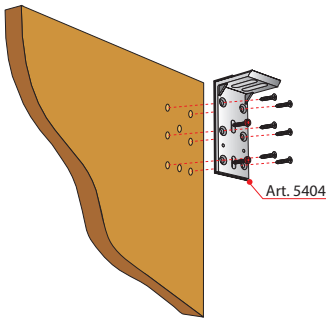
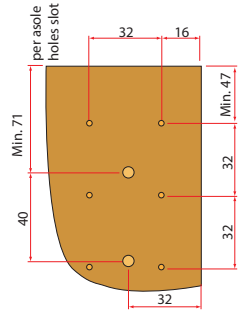
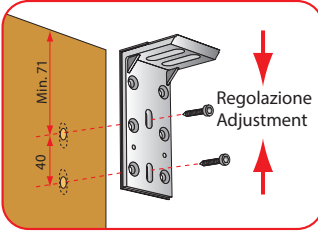
Versione/Version "A" con parziale binario a pavimento / With partial rail on the floor



Art. 5415 Distanziatori anticollisione tra porta e muro
Spacers to avoid collision between door and wall

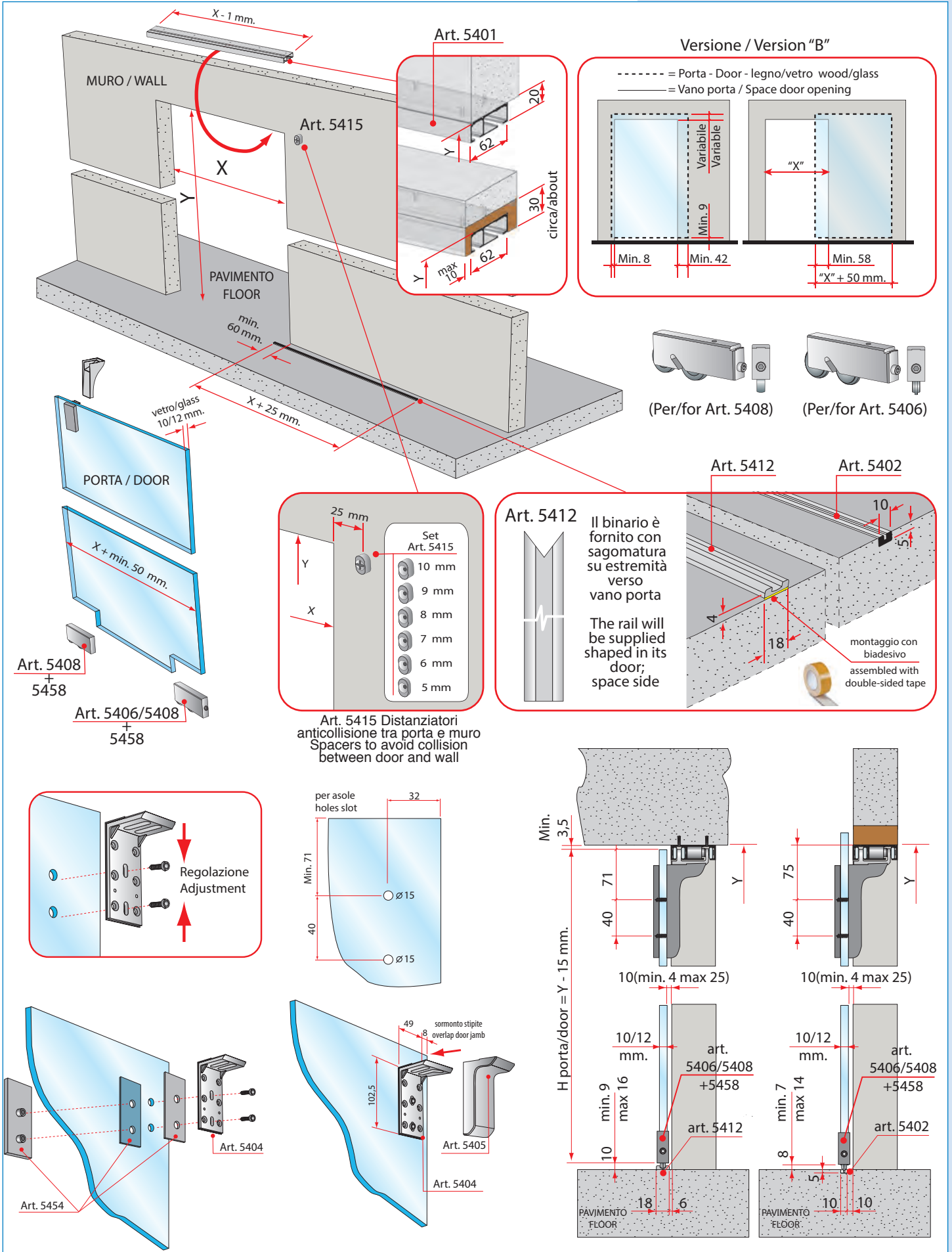


Art. 5412 Il binario è fornito con sagomatura su estremità verso vano porta
The rail will be supplied shaped in its door; space side



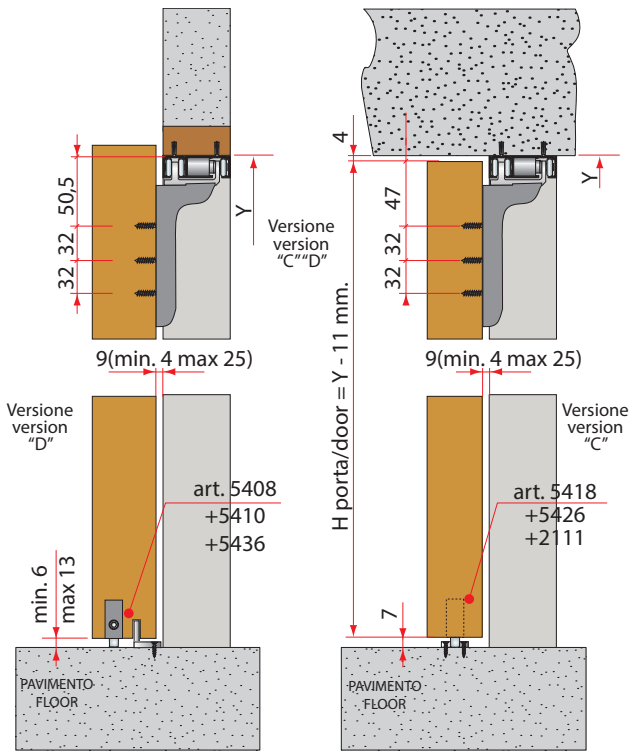
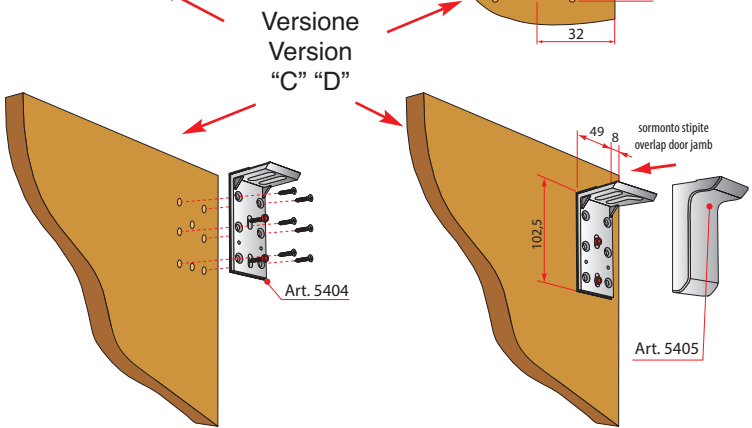
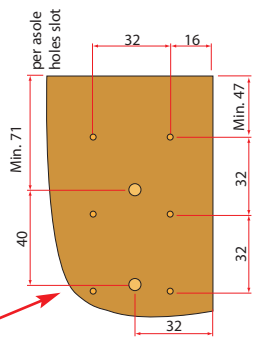
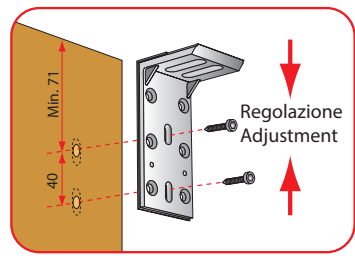
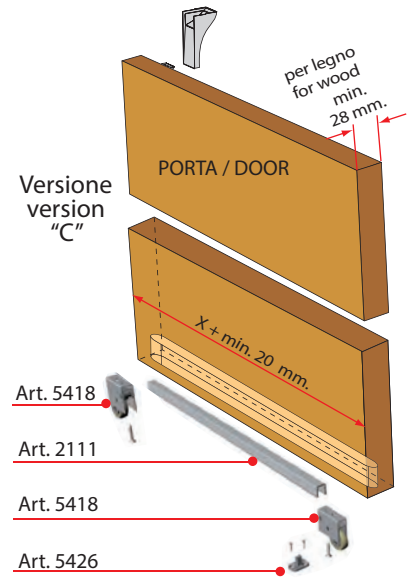
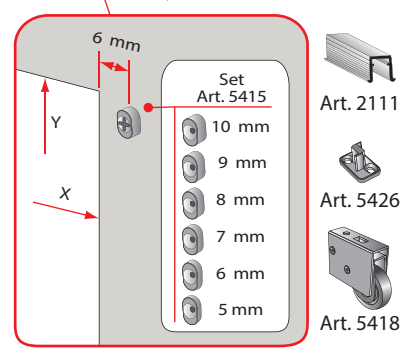
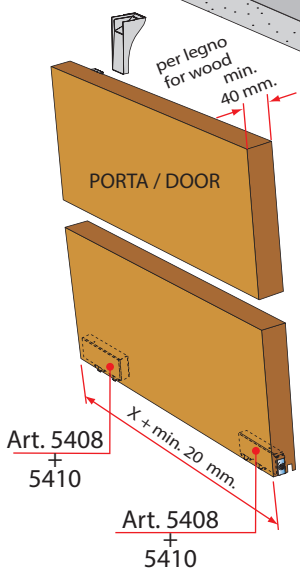
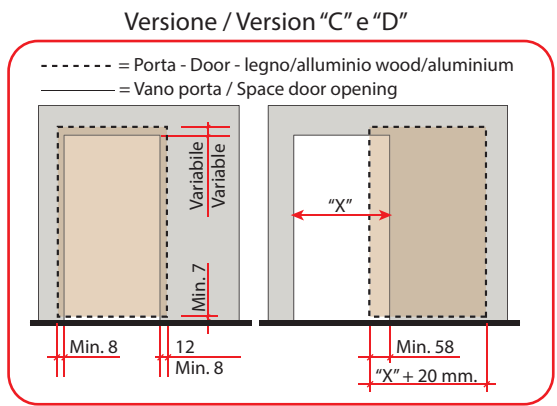
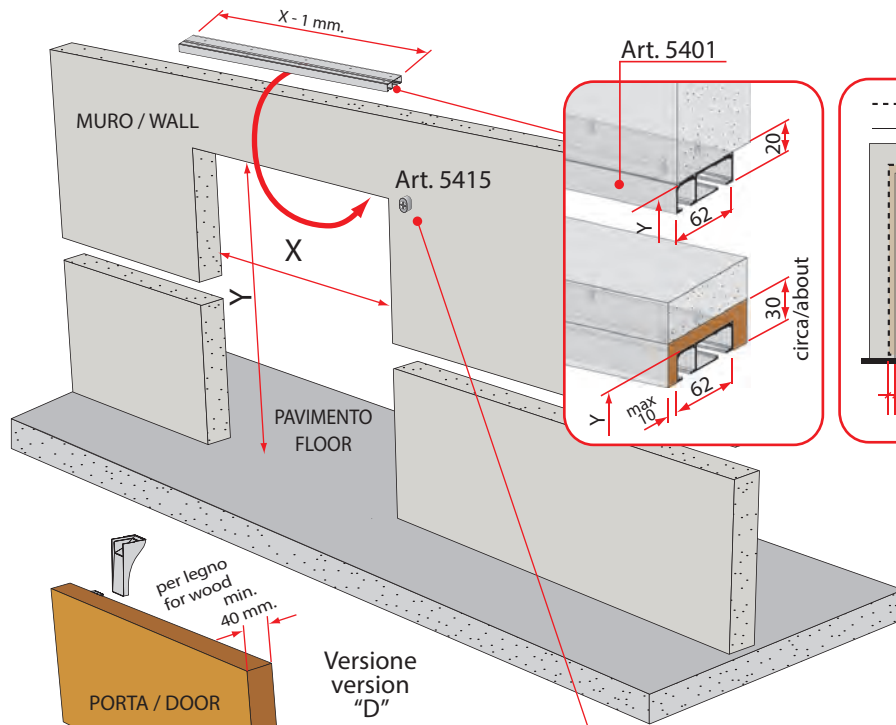


Versione/Version "B" con parziale binario a pavimento / With partial rail on the floor





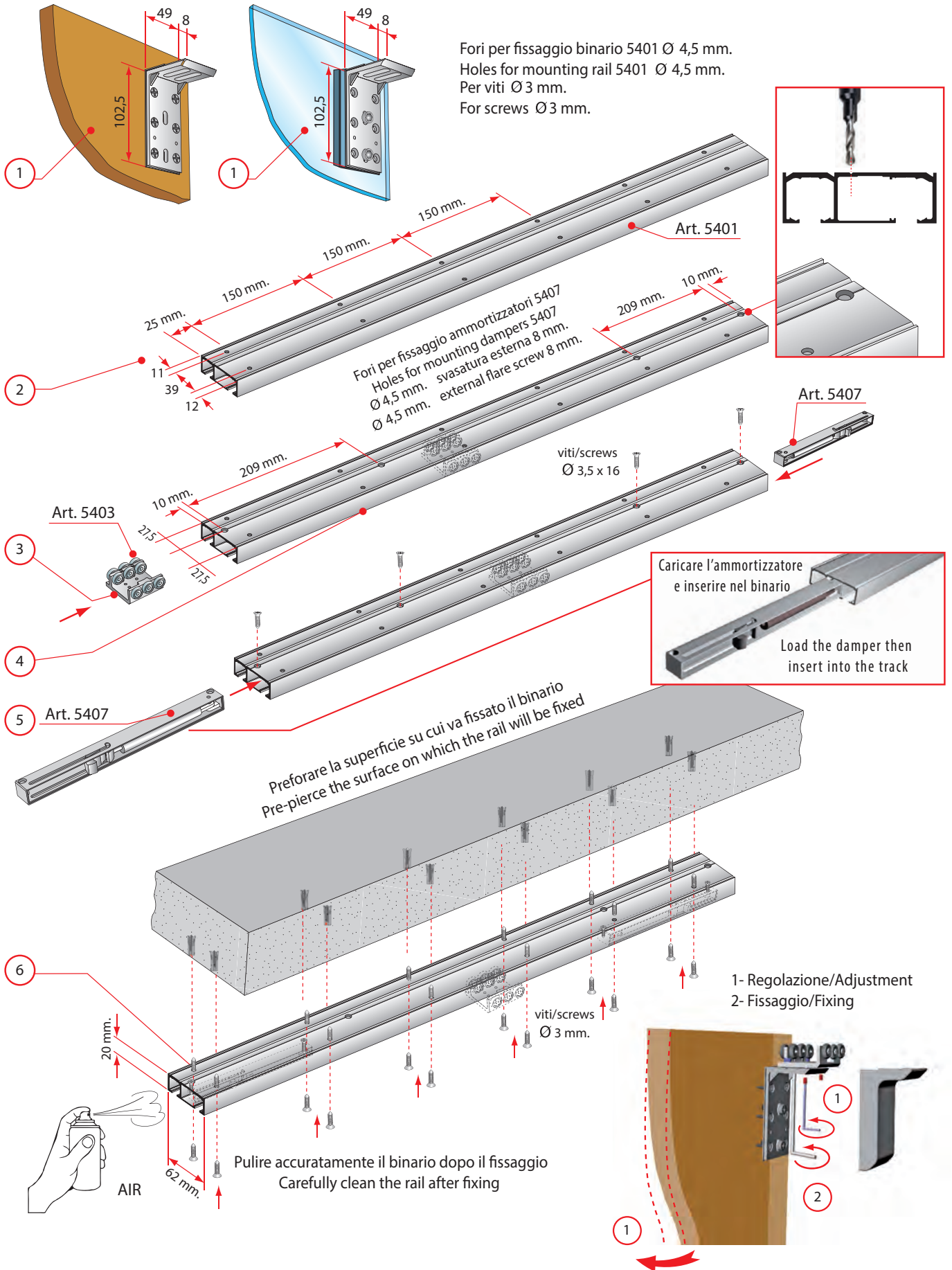
Versione/Version "C" "D" senza binario a pavimento / Without rail on the floor





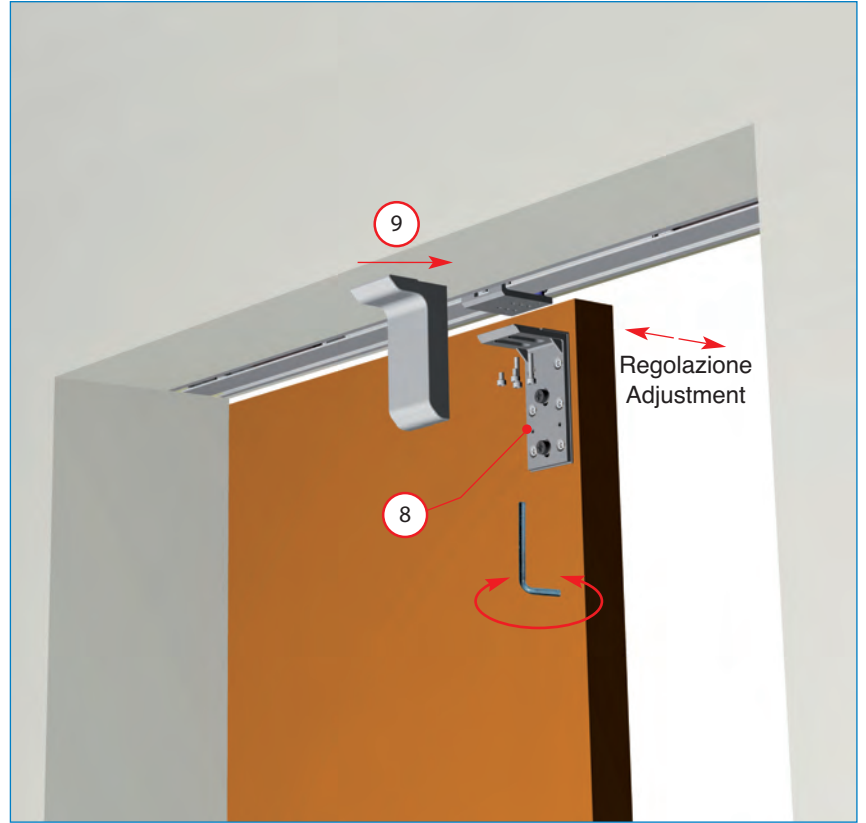
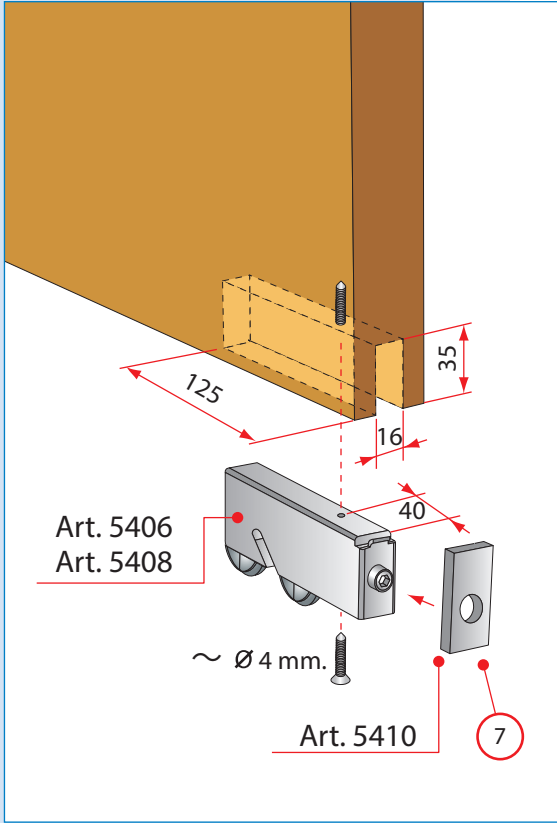
Fissaggio del binario superiore per versioni/fixing upper rail for version "A" "B" "C" "D"

FASI DI MONTAGGIO / ASSEMBLING PHASES



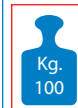
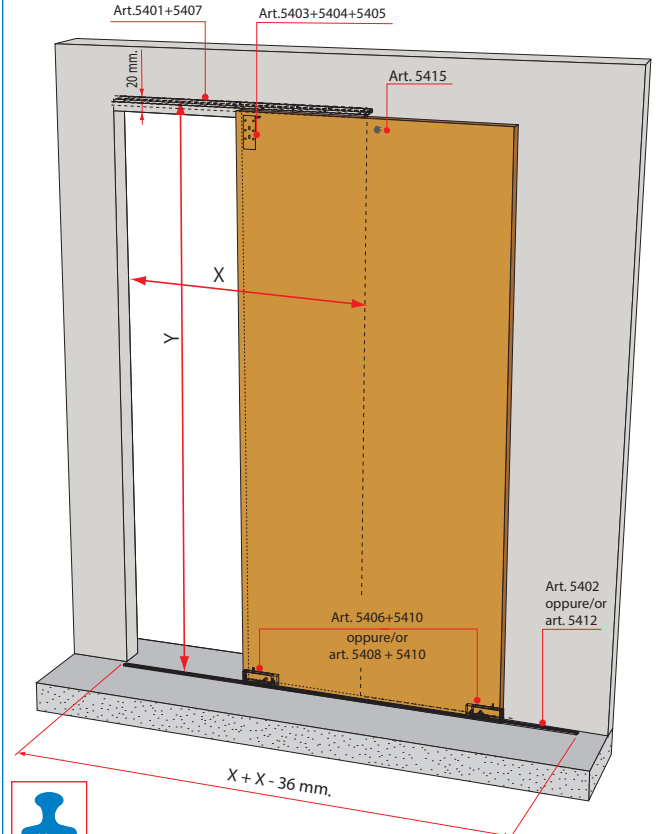
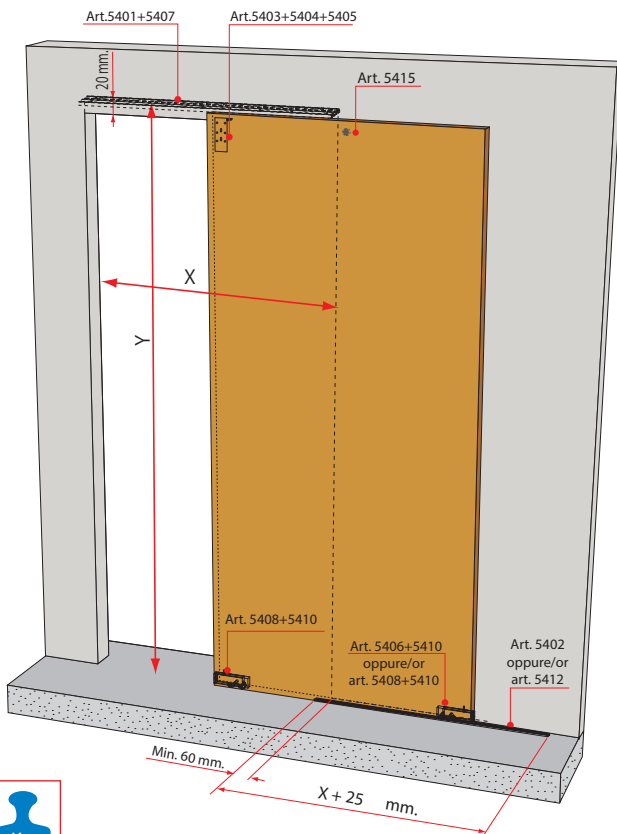


Versione/Version "A"



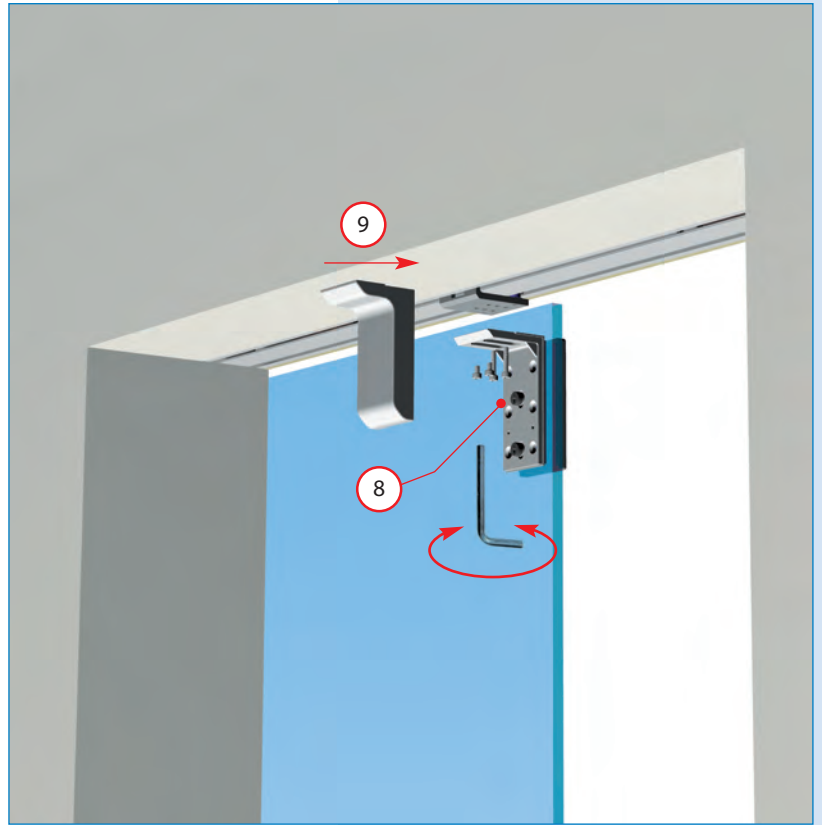
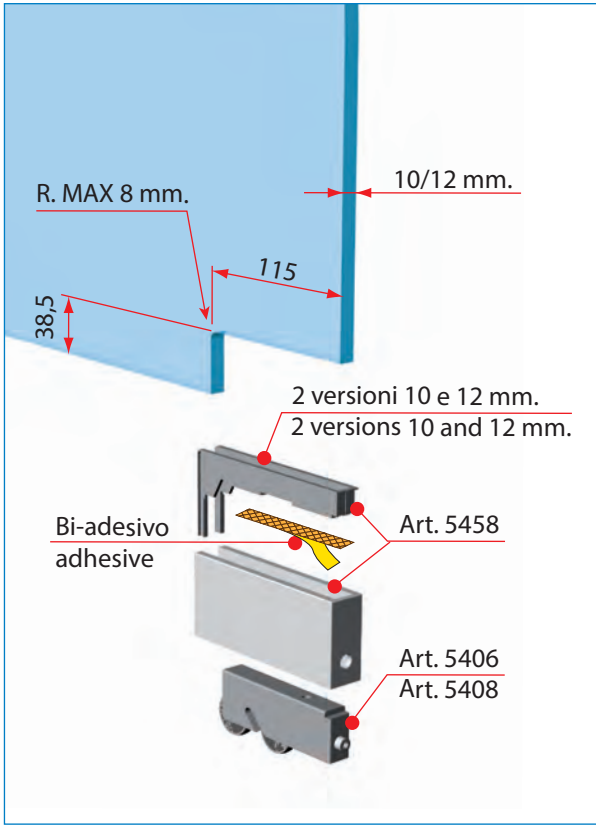
Versione con binario inferiore "X"+ 25, con 1 carrello e una guida (art. 5408) inferiore, per porte fino a 80 kg.
Sliding system version with lower rail "X"+ 25 mm. with 1 lower carriage and 1 guide (art. 5408) for doors up to 80 kg.

Versione con binario inferiore a lunghezza doppia (X+X-36mm.) con 2 carrelli inferiori, per porte fino a 100 kg.
Sliding system version with double (X+X-36mm.) length lower rail, with 2 lower carriages for doors up to 100 kg.



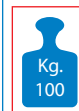
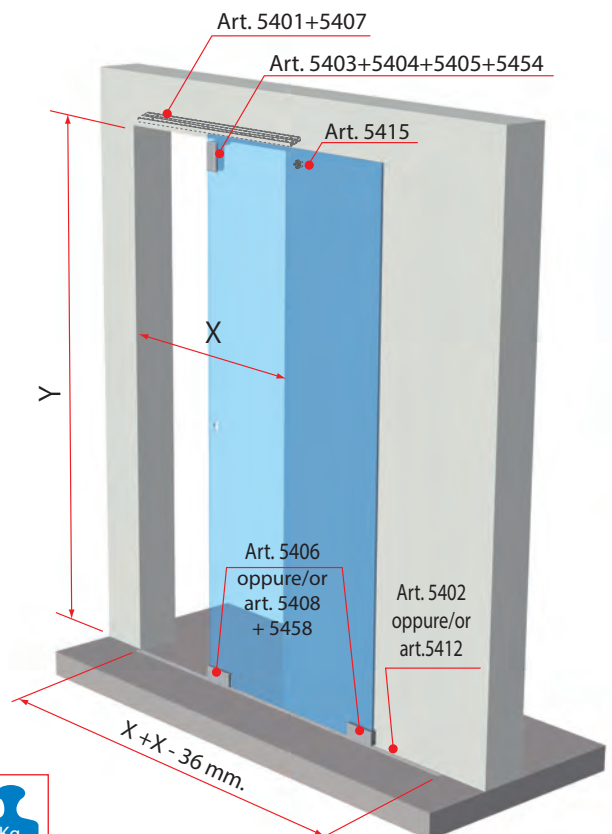
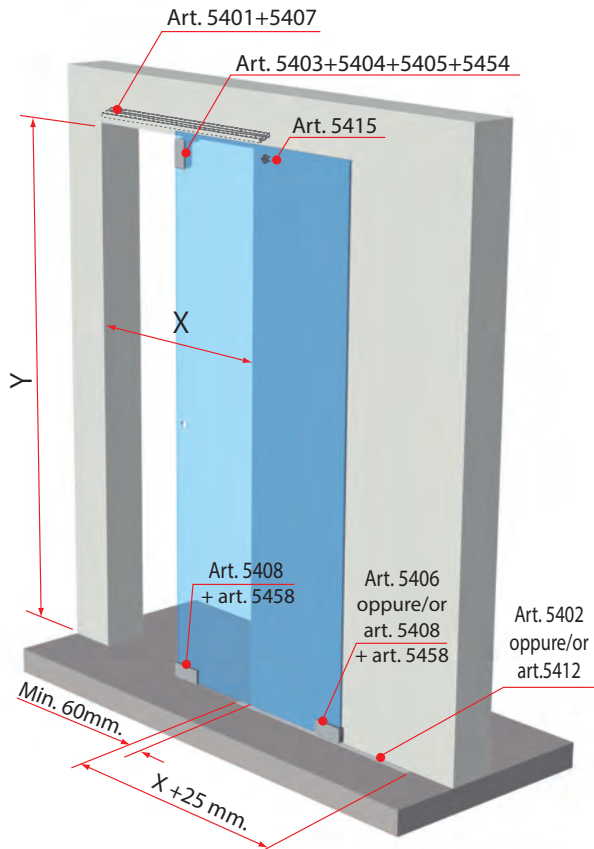


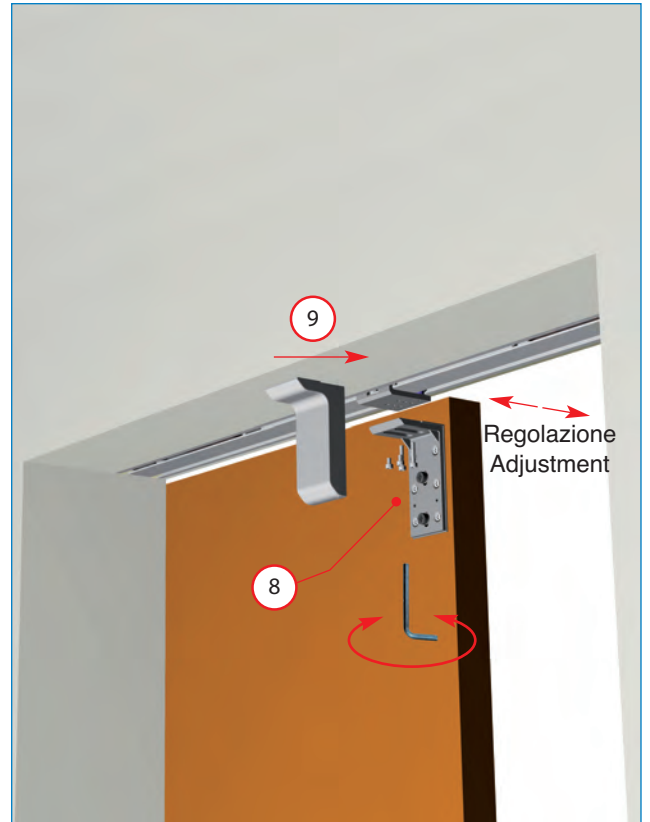
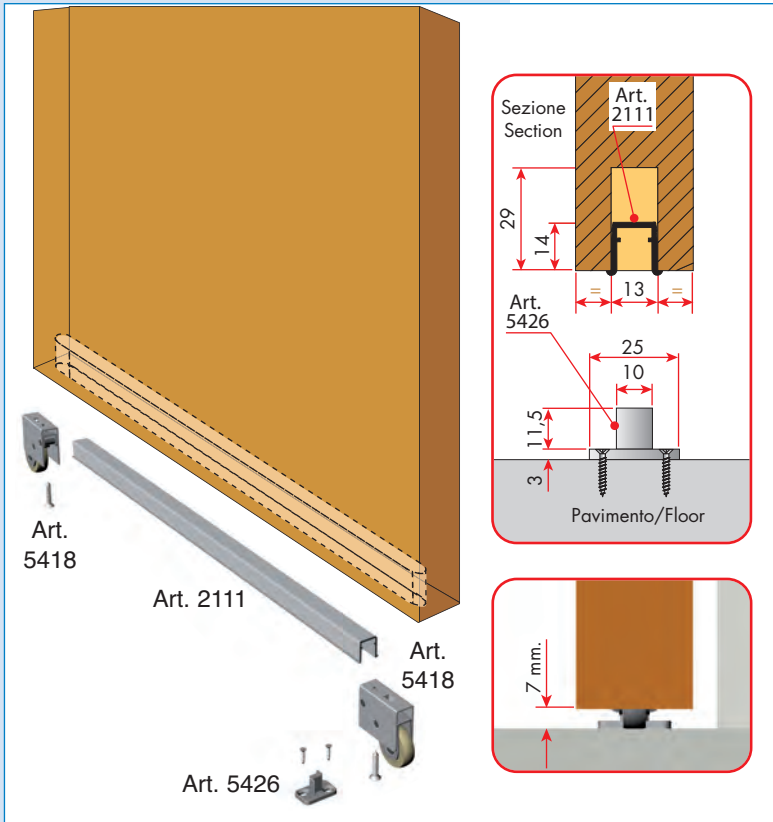
Versione/Version "B"



Versione con binario inferiore "X"+ 25, con 1 carrello e una guida (art. 5408) inferiore per porte fino a 80 kg.
Sliding system version with lower rail "X"+ 25 mm. with 1 lower carriage and 1 guide (art. 5408) for doors up to 80 kg.

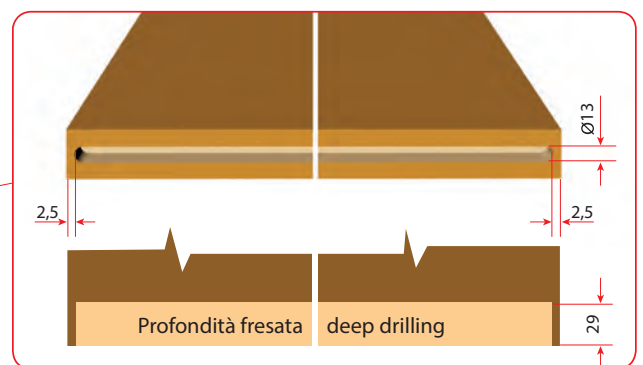
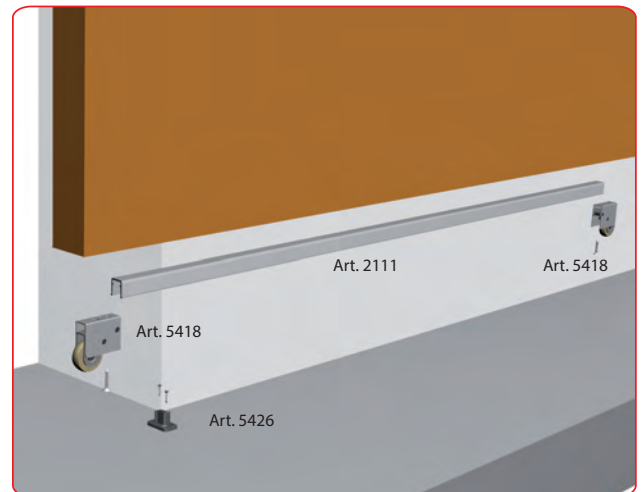
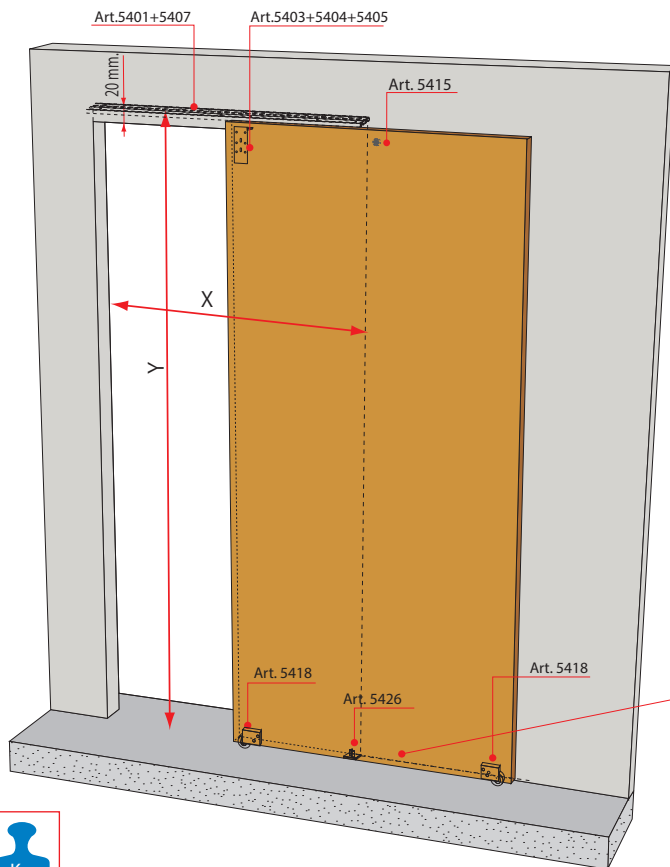
Versione con binario inferiore a lunghezza doppia (X+X-36mm.) con 2 carrelli inferiori per porte fino a 100 kg.
Sliding system version with double (X+X-36mm.) length lower rail, with 2 lower carriages for doors up to 100 kg.

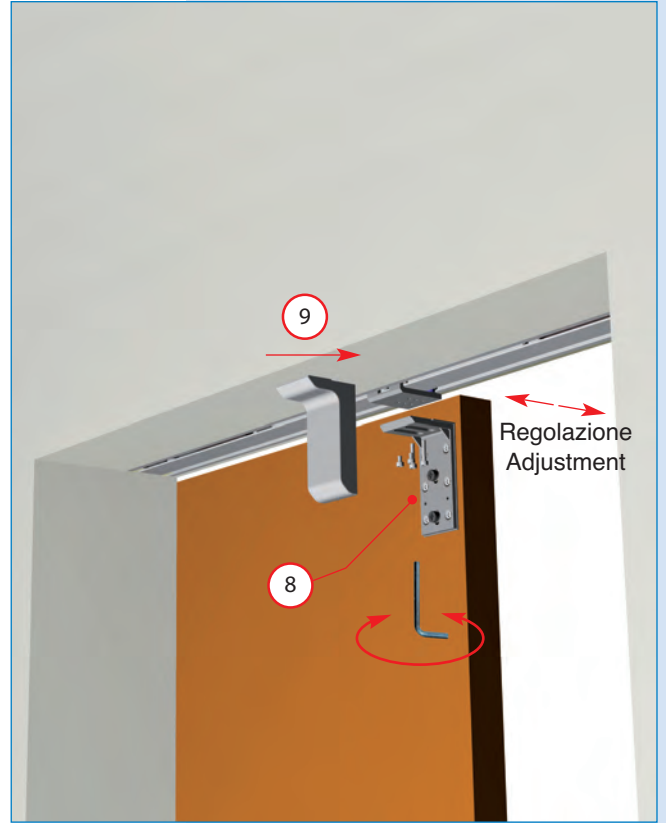
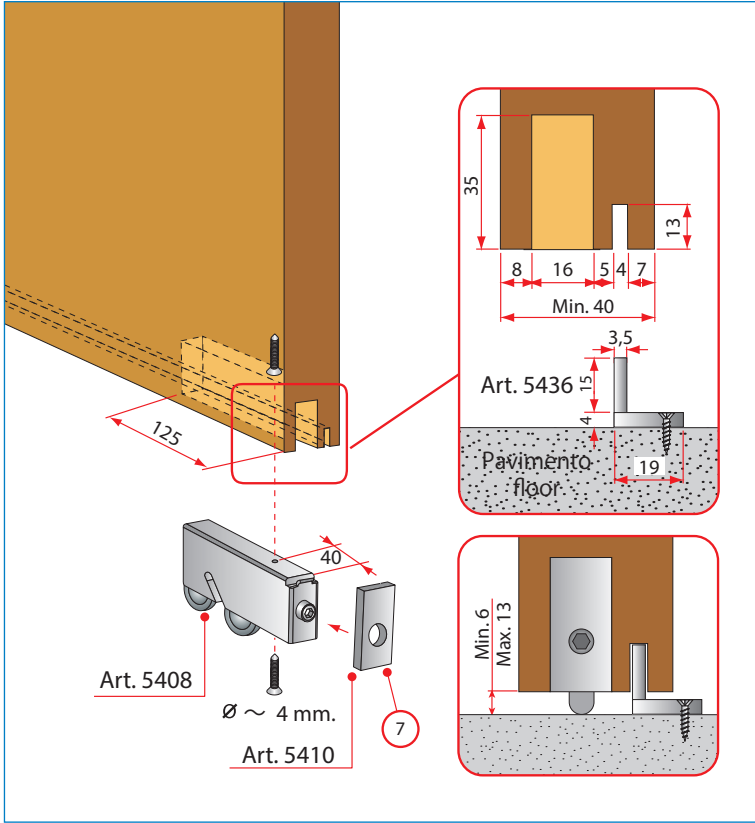




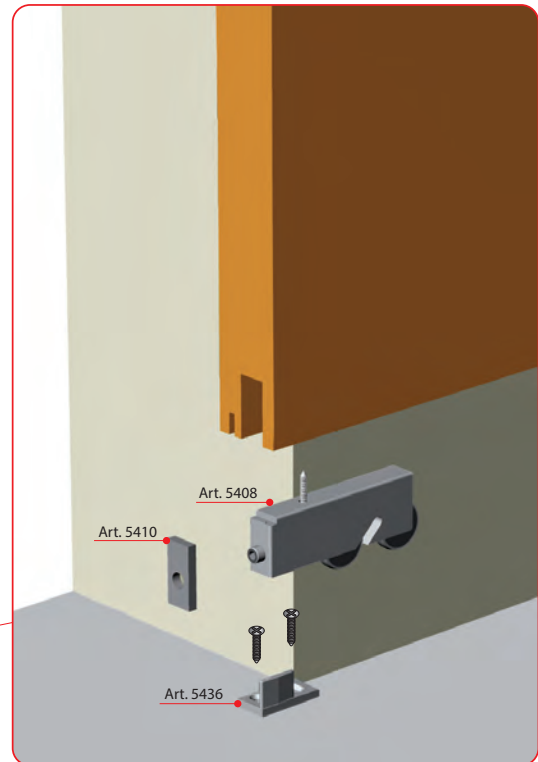
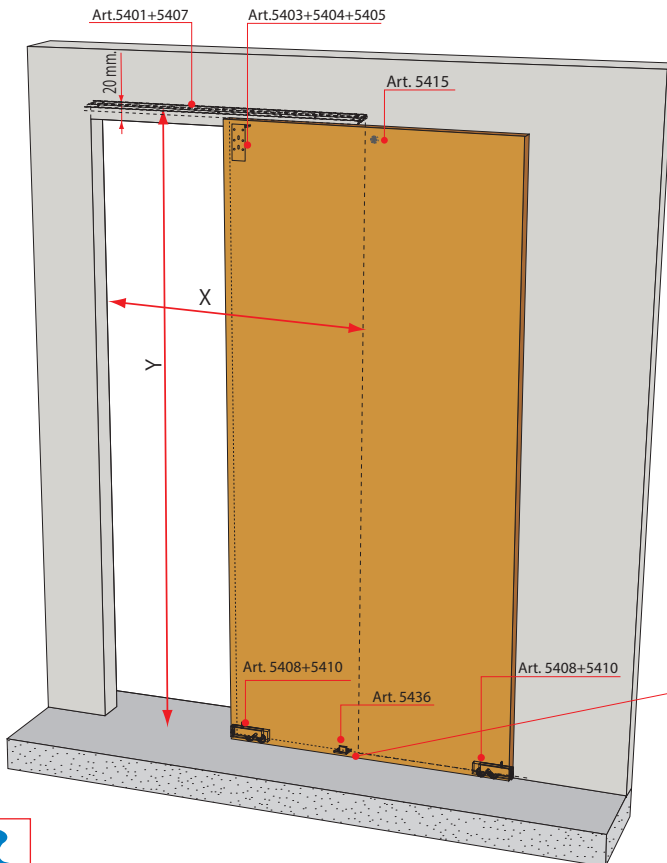
Versione senza binario inferiore con 2 carrelli (art. 5418), 1 canalino in alluminio art. 2111 e una guida (art. 5426) inferiore, per porte fino a 60 kg.

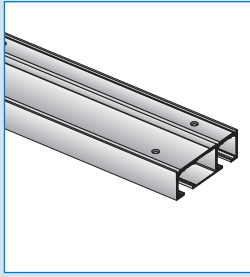
Sliding system version without lower rail with 2 lower carriages (art. 5418), a lower aluminium profile art. 2111 and 1 guide (art. 5426) for doors up to 60 kg.



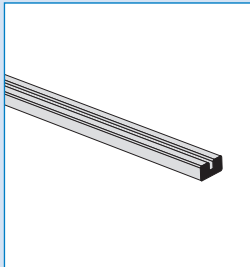


Versione senza binario inferiore con 2 carrelli (art. 5408) e una guida (art. 5436) inferiore, per porte fino a 80 kg.
Sliding system version without lower rail with 2 lower carriages (art. 5408) and 1 guide (art. 5436) for doors up to 80 kg.

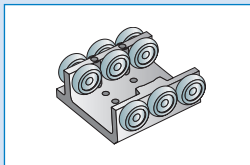




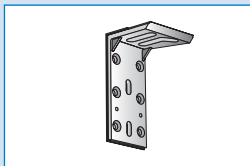
Art. 5401/G (grezzo/natural)
Art. 5401/A (argento/silver)
Art. 5401/B (bronzo/bronze)
Art. 5401/N (nero/black)
Art. 5401/Bianco (bianco/white)
Binario superiore in alluminio con fori di fissaggio
Upper aluminium rail with fixing holes



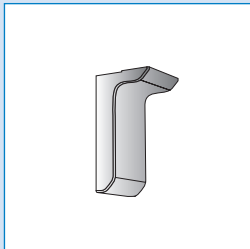
Art. 5402/G (grezzo/natural)
Art. 5402/A (argento/silver)
Art. 5402/B (bronzo/bronze)
Art. 5402/N (nero/black)
Art. 5402/Bianco (bianco/white)
Binario inferiore in alluminio
lower aluminium rail



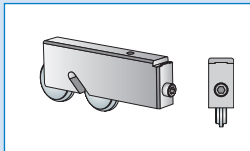
Art. 5403
Carrello superiore in metallo con 9 cuscinetti a sfere
Upper metal carriage with 9 ball bearings



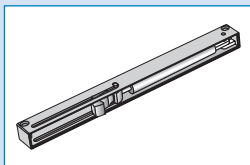
Art. 5404
Staffa superiore in metallo
Upper metal bracket



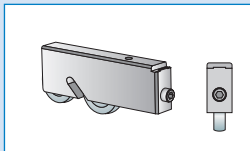
Art. 5405/A (argento/silver)
Art. 5405/B (bronzo/bronze)
Art. 5405/N (nero/black)
Art. 5405/Bianco (bianco/white)
Copertura in plastica per staffa superiore art. 5404
Plastic cover for upper bracket art. 5404



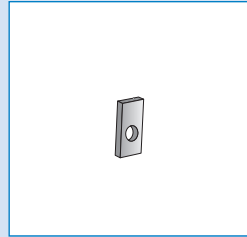
Art. 5406
Carrello inferiore regolabile per binario art. 5402
Lower adjustable carriage suitable for art. 5402



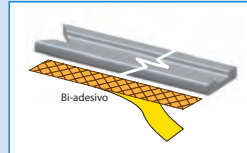
Art. 5407
Fermo ammortizzato ambidestro
Ambidextrous slow stop



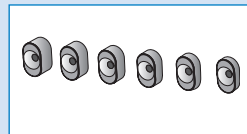
Art. 5408
Carrello inferiore regolabile con ruote rivestite in gomma
Lower adjustable carriage with wheels covered with rubber



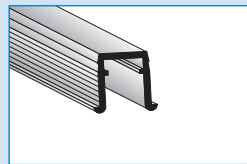
Art. 5410/A (argento/silver)
Art. 5410/B (bronzo/bronze)
Art. 5410/N (nero/black)
Art. 5410/Bianco (bianco/white)
Tappo in plastica per art. 5406 e 5408 per porte in legno
Plastic cover for art. 5406 and 5408 for wooden doors



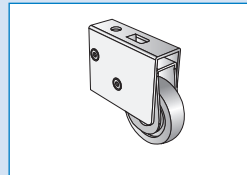
Art. 5412
Binario inferiore in PVC trasparente con imbocco sagomato e biadesivo di fissaggio
Transparent lower PVC profile with shaped entrance and fixing adhesive.



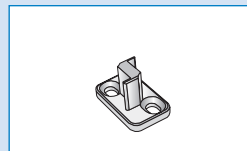
Art. 5415
Kit con 6 distanziali superiori in nylon (6 pz.)
Upper spacer kit in nylon (6pcs.)



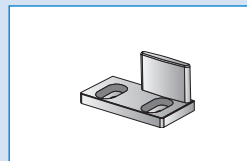
Art. 2111/G
Art. 2111/A
Profilo in alluminio per guida inferiore adatto alla guida inferiore art. 5426
Aluminium profile for lower nylon guide art. 5426



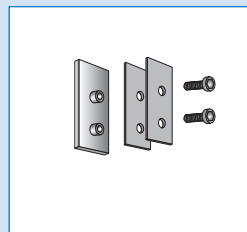
Art. 5418
Carrello a pavimento con ruota rivestita in gomma e molla, abbinabile al profilo art 2111 e alla guida art. 5426
Lower carriage with spring and wheel covered with rubber to combine with articles 2111 and 5426



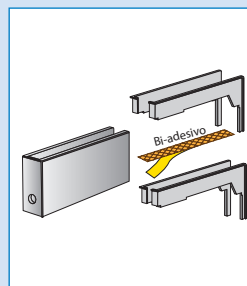
Art. 5426
Guida inferiore in nylon adatta al profilo inferiore art. 2111 abbinato al carrello art. 5418
Lower nylon guide suitable to the profile art. 2111 to combine with carriage art. 5418



Art. 5436
Guida inferiore in nylon per porte in legno senza binario inferiore
Lower nylon guide for wooden doors without lower rail



Art. 5454/A (argento/silver)
Art. 5454/B (bronzo/bronze)
Art. 5454/N (nero/black)
Art. 5454/Bianco (bianco/white)
Placca superiore metallica per porte in vetro con 2 guarnizioni e viti
Upper metal plate for glass doors with gaskets and screws



Art. 5458/A (argento/silver)
Art. 5458/B (bronzo/bronze)
Art. 5458/N (nero/black)
Art. 5458/Bianco (bianco/white)
Supporto a carrello, inferiore in metallo con guarnizioni per porte in vetro da 10 a 12 mm. + biadesivo
Lower metal support for carriages with glass gasket for 10/12 mm. glass doors thickness + adhesive

Serie 5500



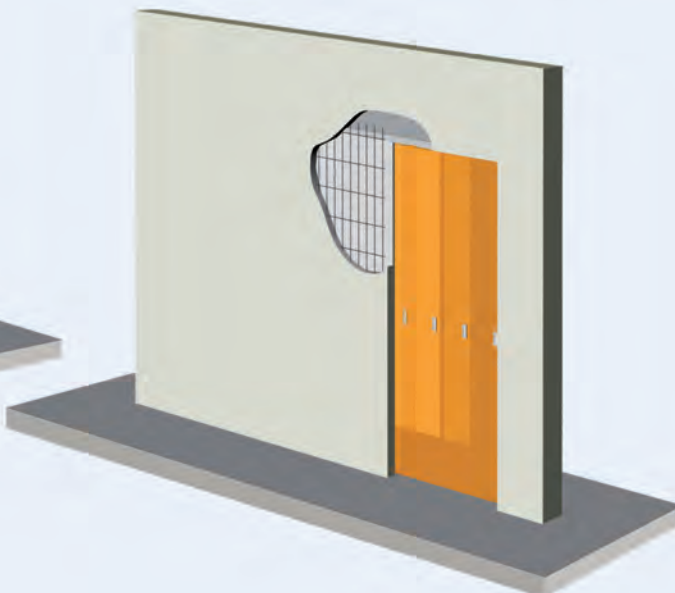
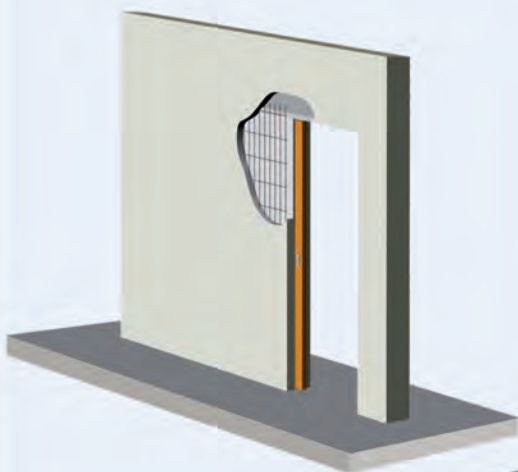
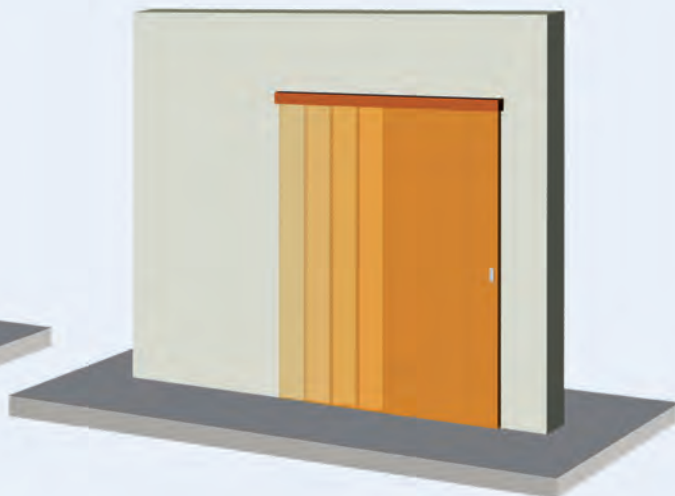
BREVETTATO/PATENTED

Sistema di chiusura automatica
per porte scorrevoli interne ed esterne
alla parete.

Automatic closing system for sliding doors
inside and outside the wall.



MADE IN ITALY
Villes 2000





KIT Art. 5560 (0 < 40kg.)
KIT Art. 5567 (0 < 40kg. + 5507)
KIT Art. 5580 (40 < 160kg.)
KIT Art. 5587 (40 < 160kg. + 5507)

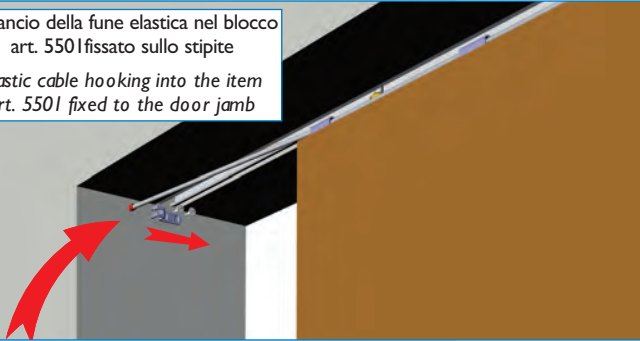
KIT Art. 5568 (0 < 160kg.)
con 2 funi elastiche/with 2 elastic cords
KIT Art. 5568/7 (0 < 160kg. +5507)
con 2 funi elastiche/with 2 elastic cords

Art. 5507

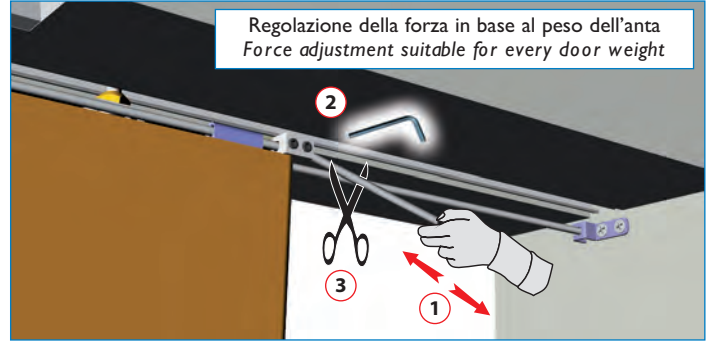


Ammortizzatore di fine corsa
End run damper

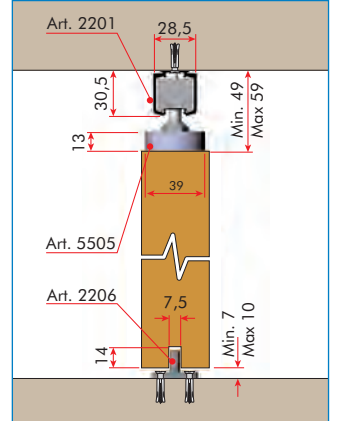
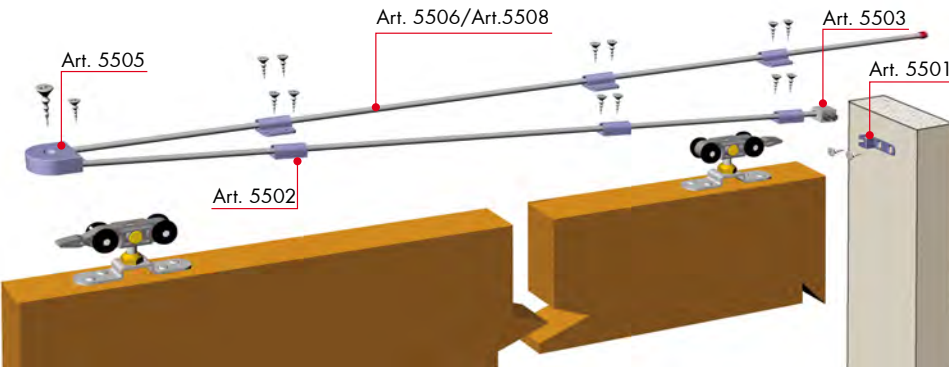
Aggancio della fune elastica nel blocco
art. 5501 fissato sullo stipite
*Elastic cable hooking into the item
art. 5501 fixed to the door jamb*



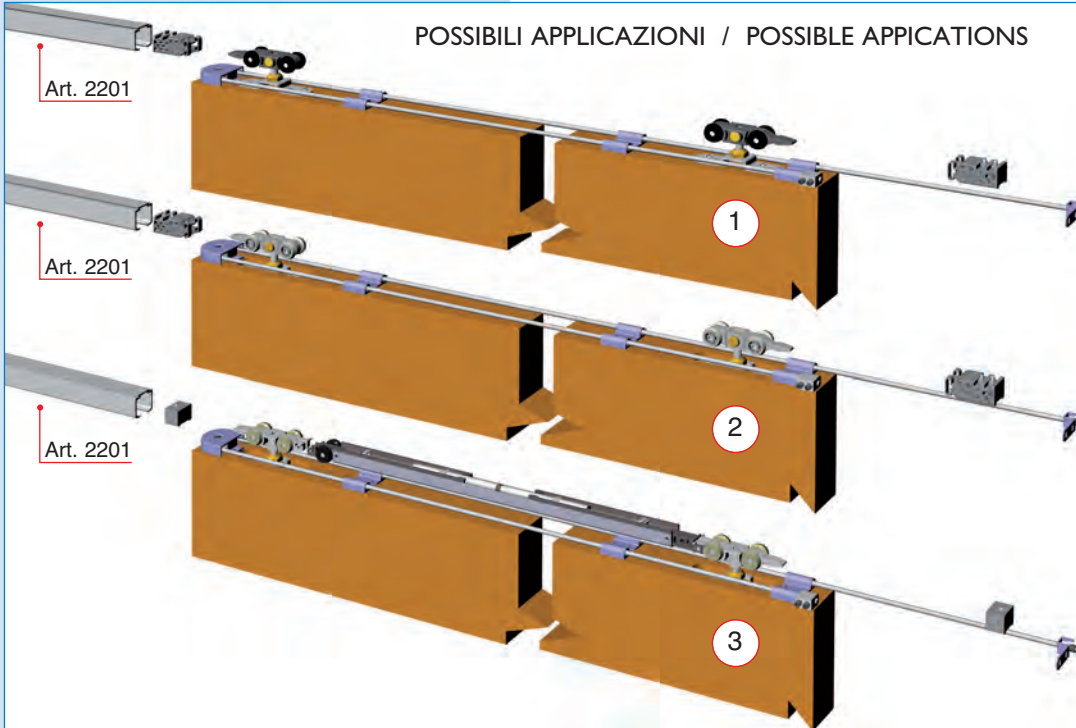
Regolazione della forza in base al peso dell'anta
Force adjustment suitable for every door weight



MONTAGGIO DEL KIT art. 5560/5580 - INSTALLATION KIT art. 5560/5580

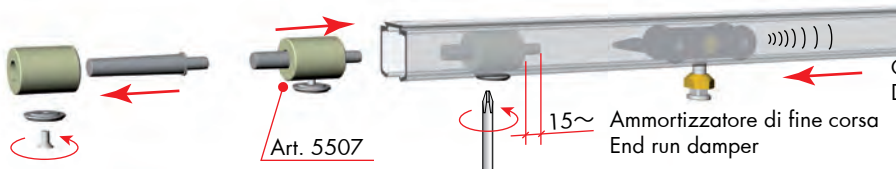


POSSIBILI APPLICAZIONI / POSSIBLE APPLICATIONS



- 1) Abbinato a kit con staffe non incassate "standard"
1) Utilized with a kit with standard straps
- 2) Abbinato a kit con staffe incassate modello "Villes art. 2200"
2) Utilized with a kit with embedded straps "Villes art. 2200"
- 3) Abbinato a kit con fermo ammortizzato solo in chiusura oppure bilaterale
3) Utilized with a kit with soft closing stopper, single or bilateral

Montaggio Art. 5507
Installation Art. 5507



Chiusura porta
Door closing

15~ Ammortizzatore di fine corsa
End run damper



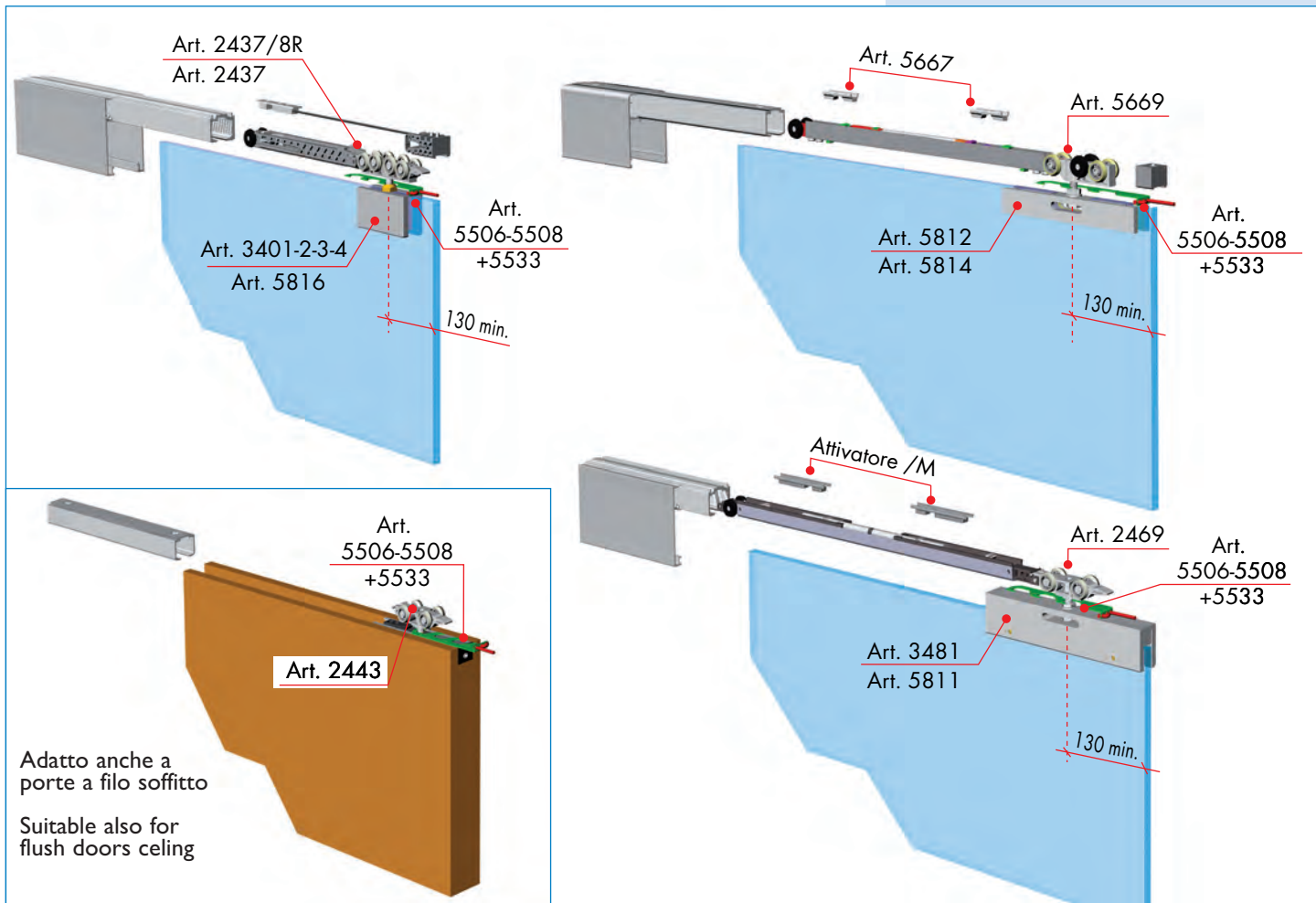
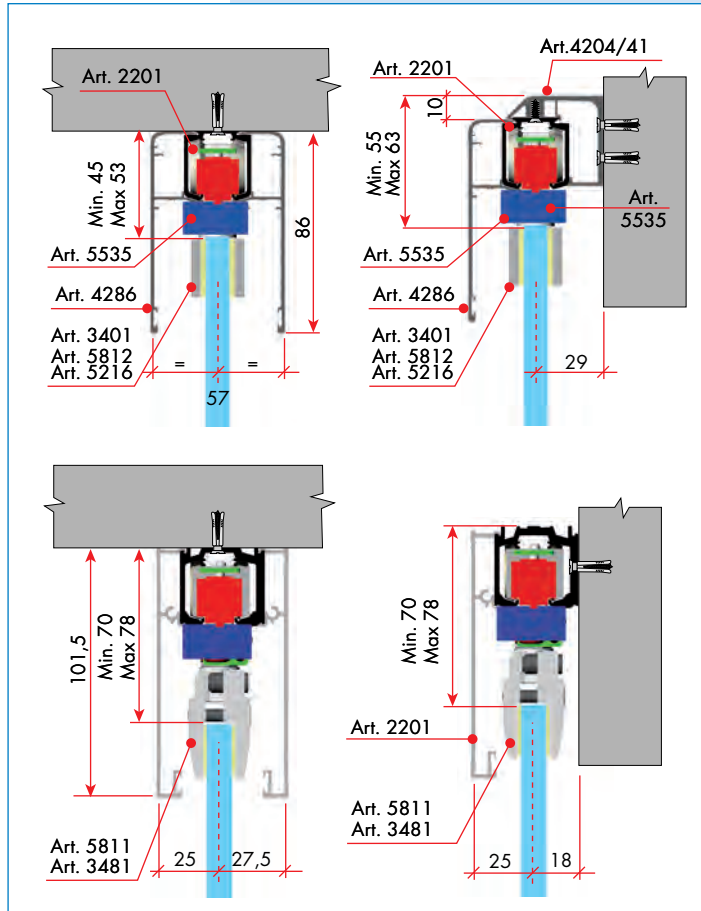
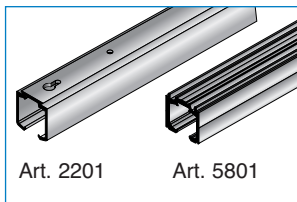
Serie 5500

Per porte in vetro
For glass doors



Il sistema può utilizzare tutti i componenti delle serie 3400 e 5800

The system can use all the components of 3400 and 5800 series



Adatto anche a porte a filo soffitto
Suitable also for flush doors ceiling



Serie 5500

Per porte in vetro
For glass doors



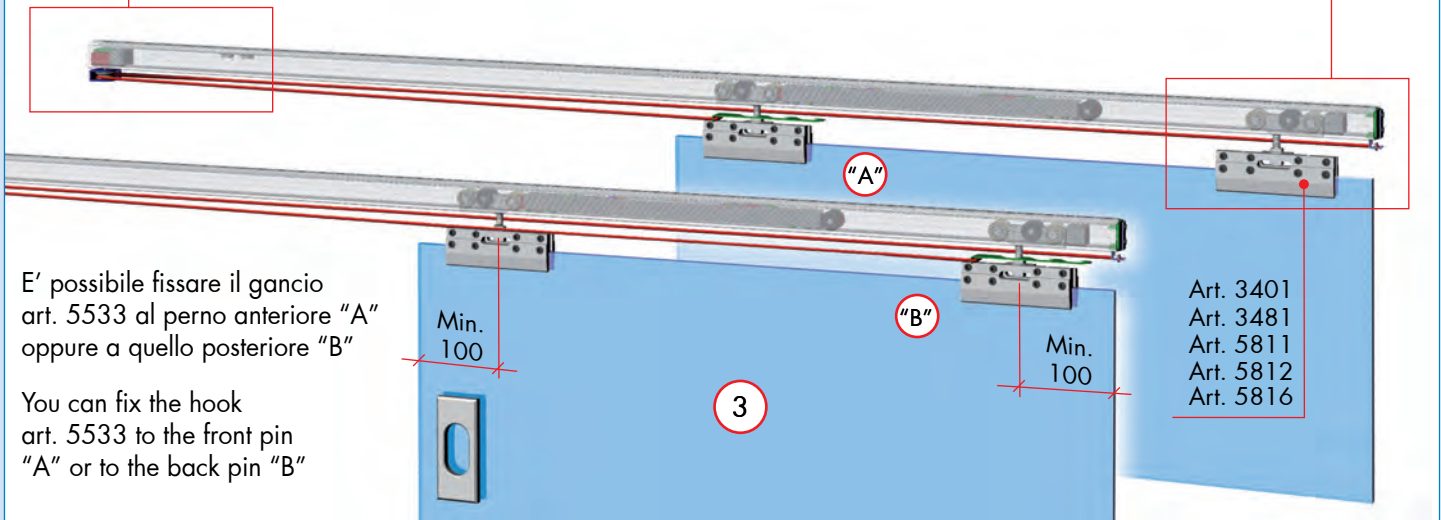
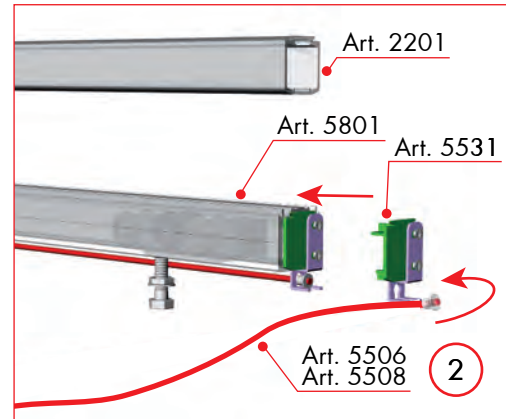
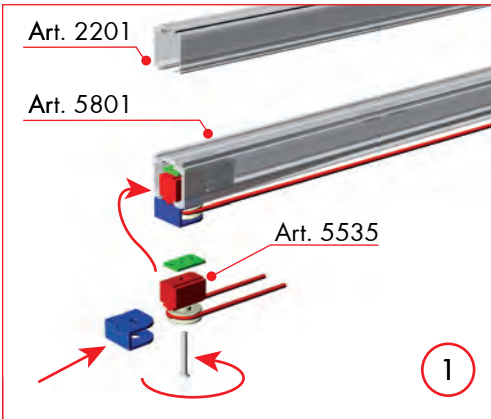
Kit art. 5540 (0 < 40 kg.)
 Kit art. 5547 (0 < 40 kg.+ 5507)
 Kit art. 5550 (40 < 160 kg.)
 Kit art. 5557 (40 < 160 kg.+ 5507)

Kit art. 5545 (0 < 160 kg.)
 Kit art. 5545/7 (0 < 160 kg.+ 5507)
 con 2 funi elastiche/with 2 elastic cords

Art. 5507

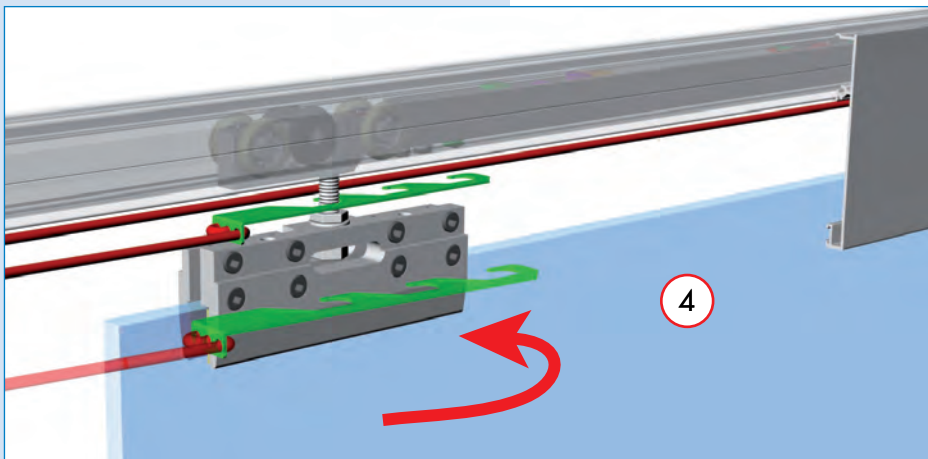


Ammortizzatore di fine corsa
End run damper

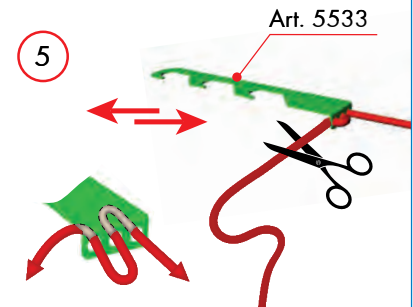


E' possibile fissare il gancio art. 5533 al perno anteriore "A" oppure a quello posteriore "B"

You can fix the hook art. 5533 to the front pin "A" or to the back pin "B"



Regolazione della velocità e della forza della fune elastica
Adjustment of the speed and force of the elastic cord



Montaggio Art. 5507
Installation Art. 5507



Art. 5507



15~ Ammortizzatore di fine corsa
End run damper

Chiusura porta
Door closing

Serie 5600

Disponibile in 2 versioni:
Versione con 1 lastra in cartongesso
Versione con 2 lastre in cartongesso

Available in 2 versions:
Version with 1 plasterboard panel
Version with 2 plasterboard panels

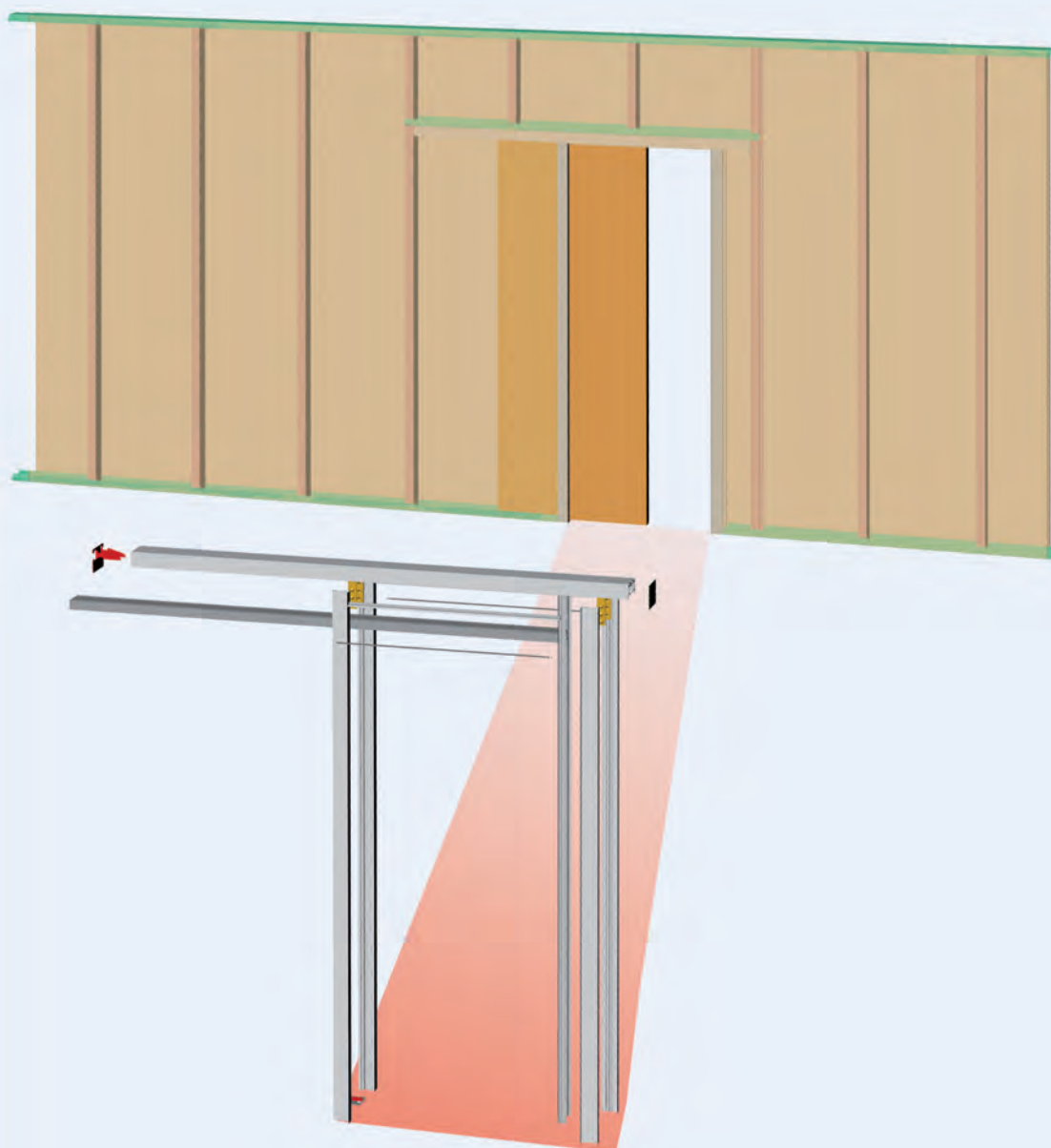


MADE IN ITALY
Villes 2000



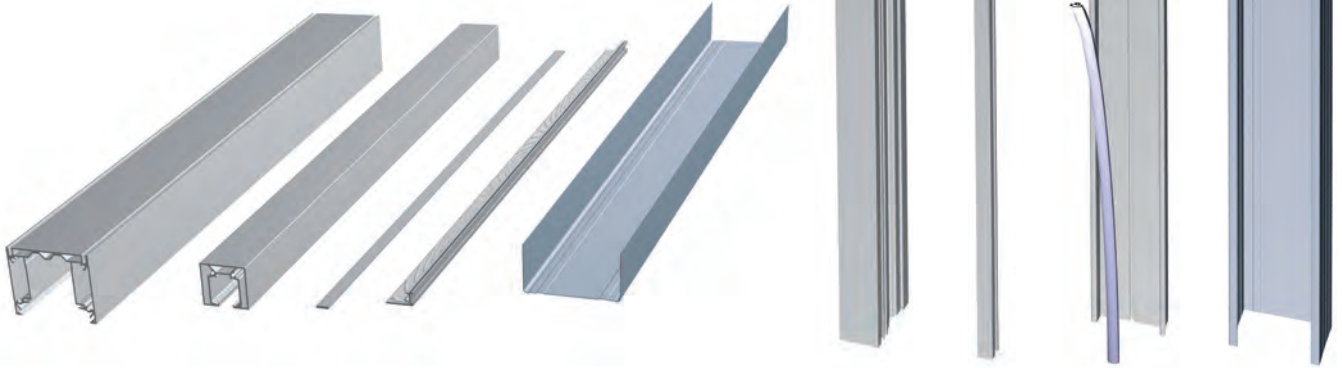
Sistema scorrevole BREVETTATO per porte a scomparsa "rasomuro" adatto a porte in legno e in vetro. Non necessita di profili di finitura esterni.

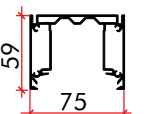
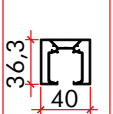
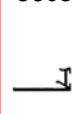
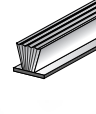
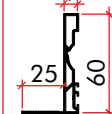
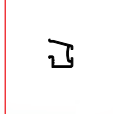
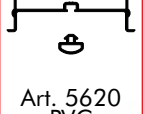
Sliding pocket door system, suitable for wooden and glass doors. The system does not need external finish profiles. "PATENTED"

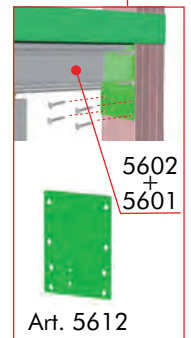
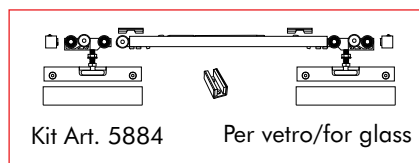
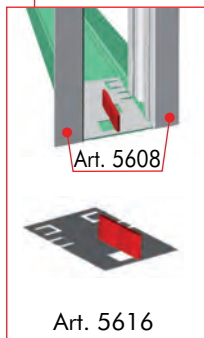
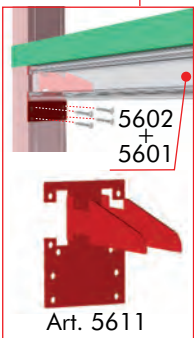
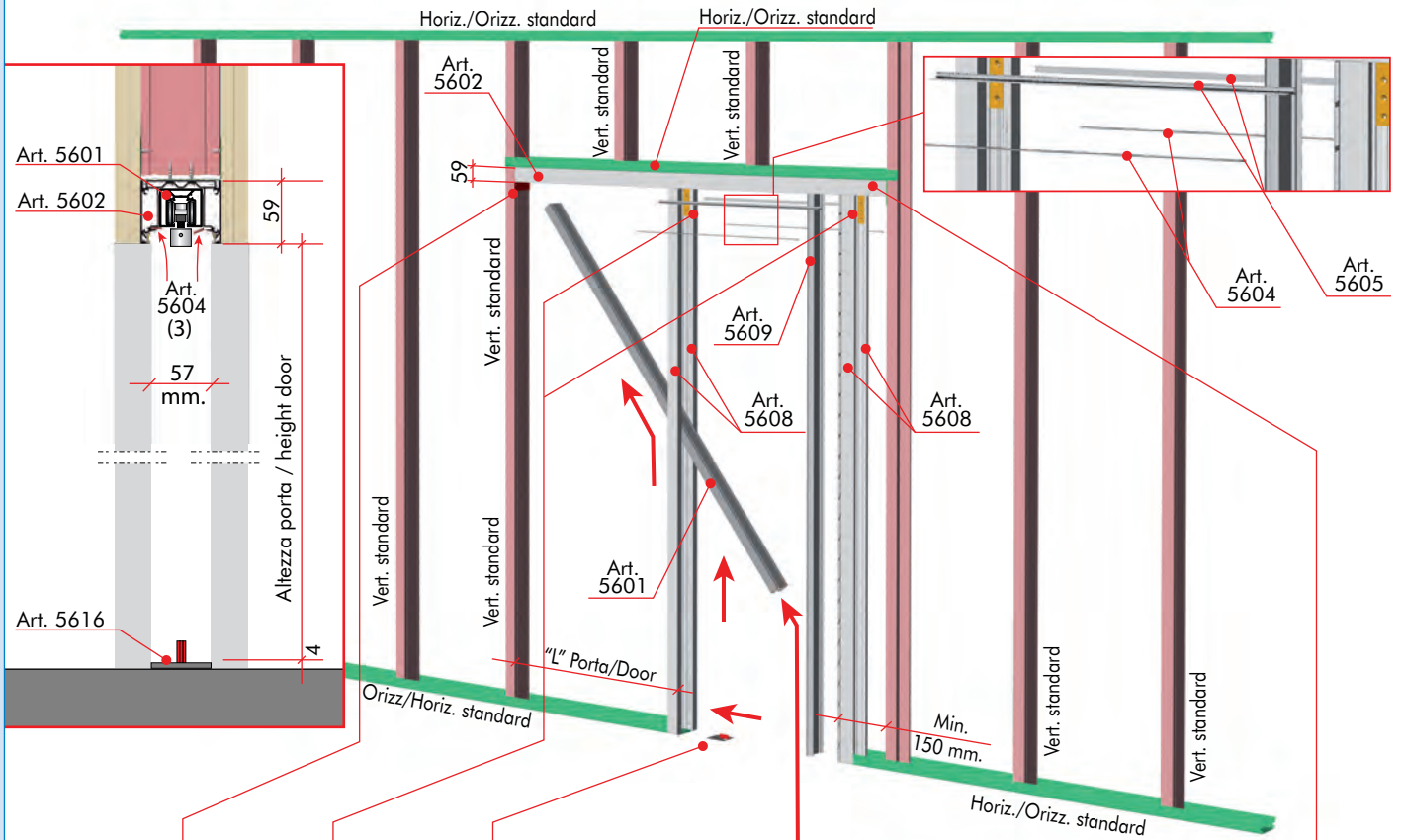


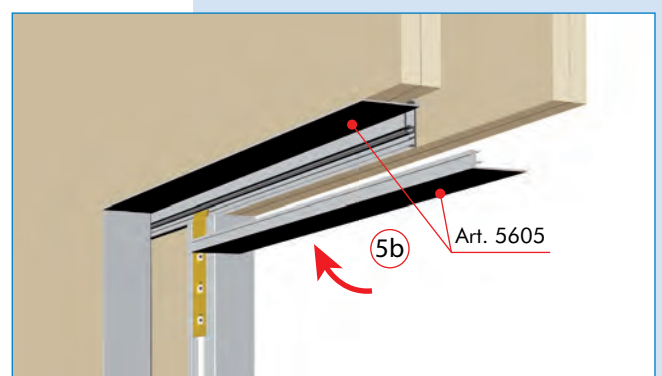
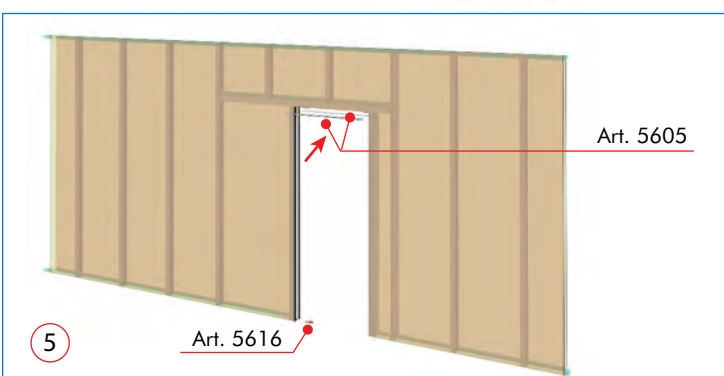
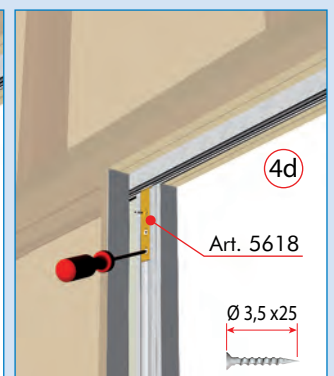
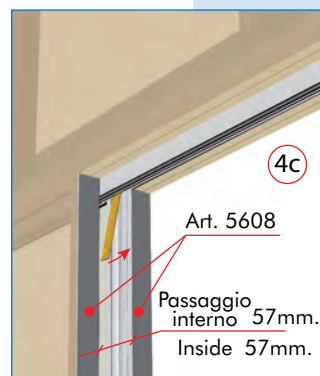
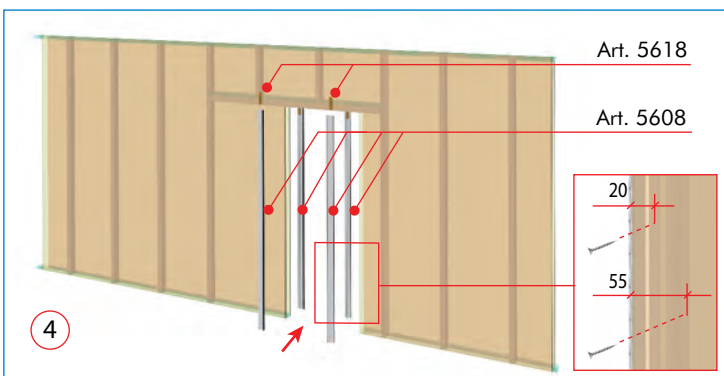
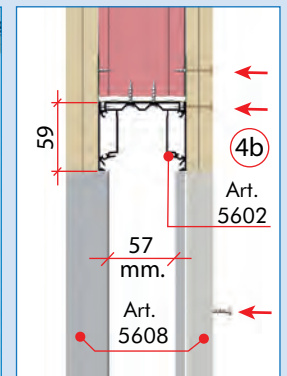
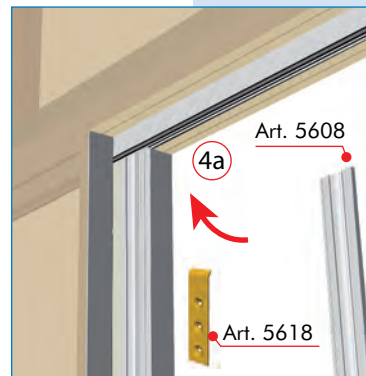
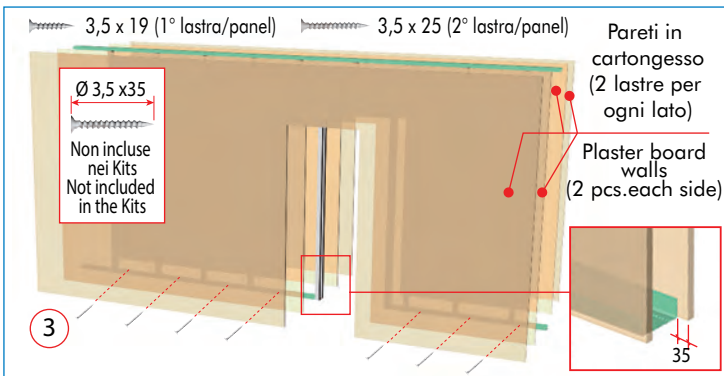
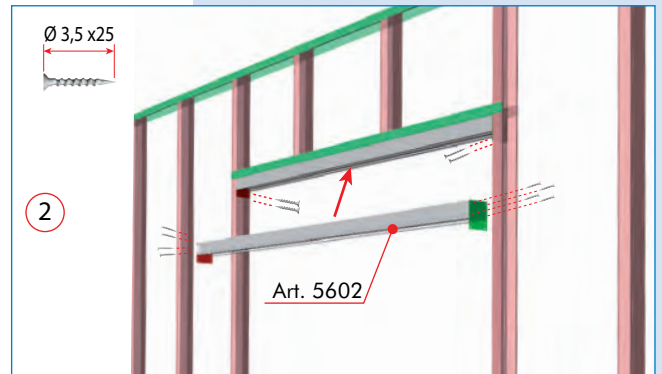
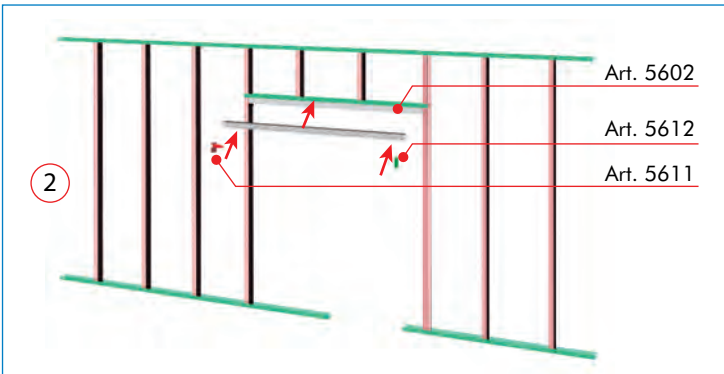
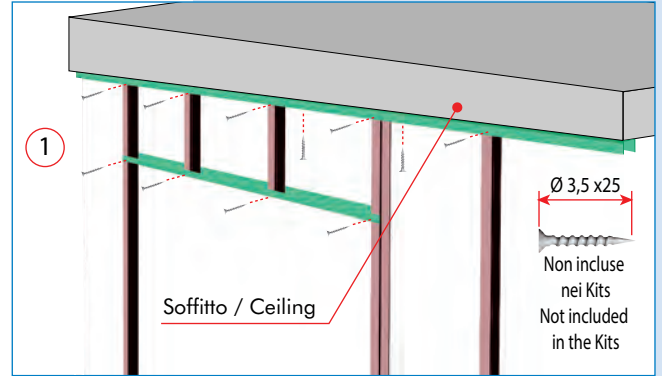
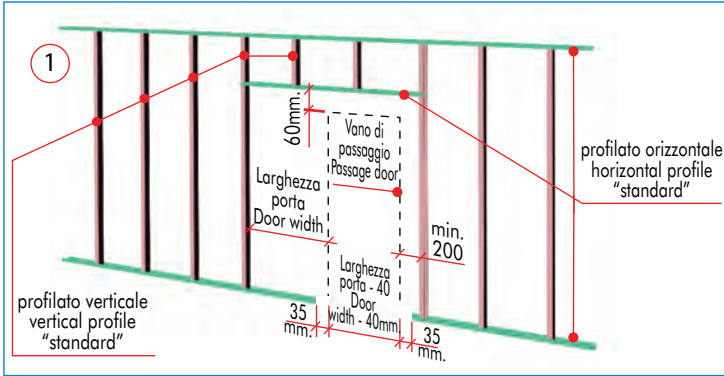


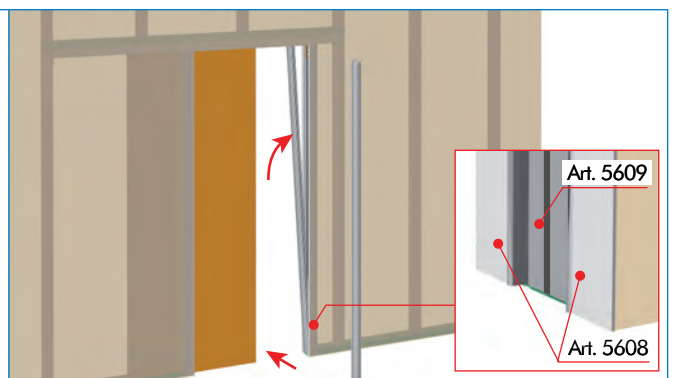
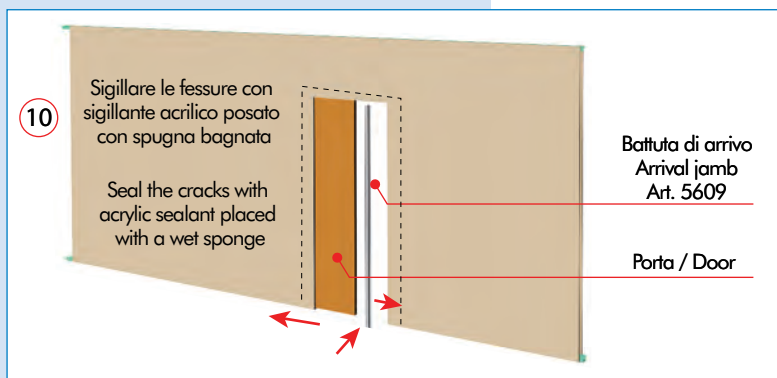
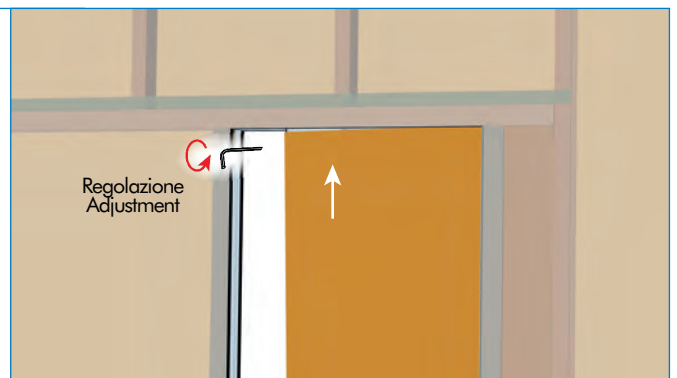
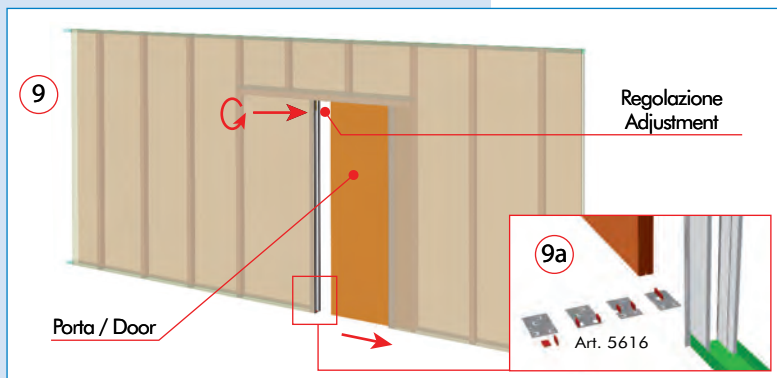
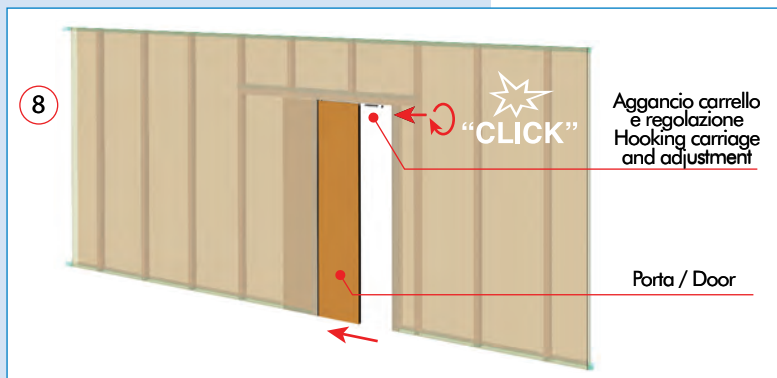
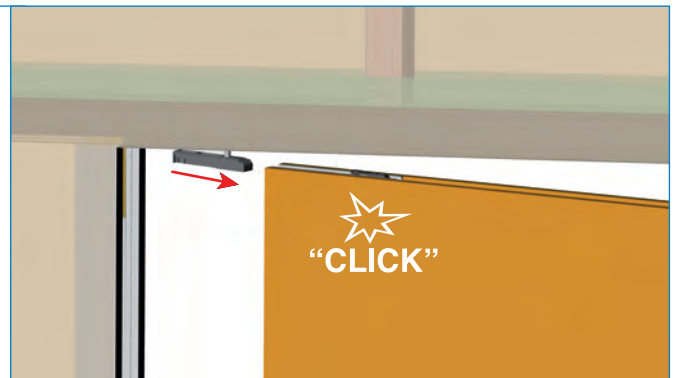
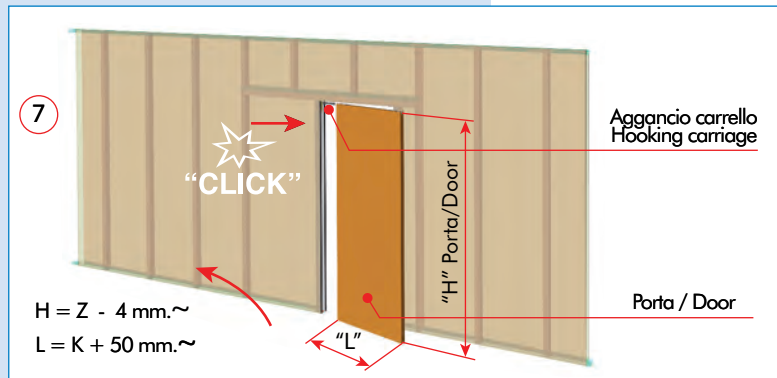
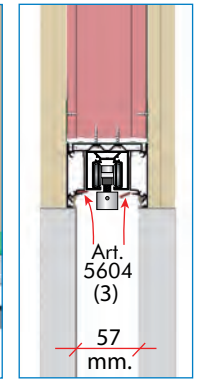
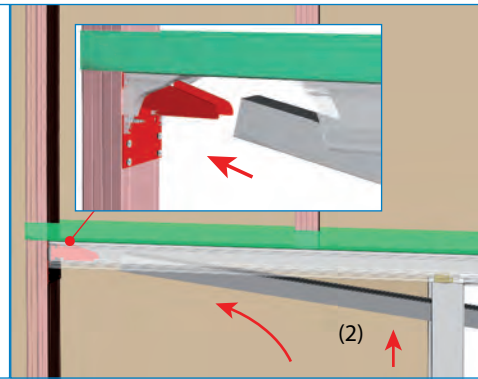
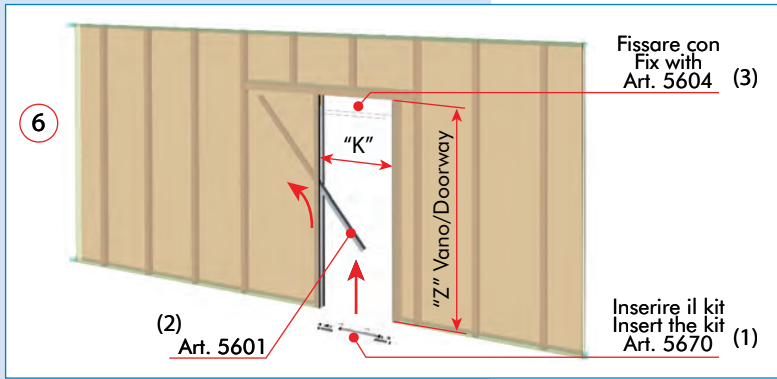
Elenco profili in alluminio e profilati in ferro standard
Aluminium profiles list and iron standard profiles



Art. 5602  59 75	Art. 5601  36,3 40	Art. 5604 -	Art. 5605 	Profilato orizzontale Horizontal profile "standard" Ferro/Iron 75	Art. 4109/9 	Art. 5608  9 25 60	Art. 5610 	Art. 5609  Art. 5620 PVC	Profilato verticale Vertical profile "standard" Ferro/Iron 75
--	--	----------------	--	---	--	--	--	--	---

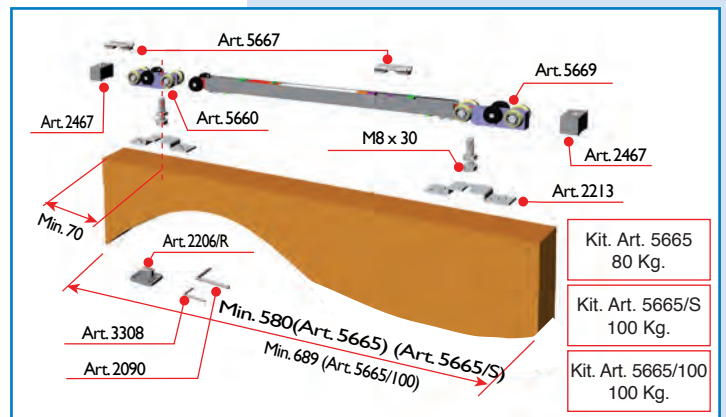
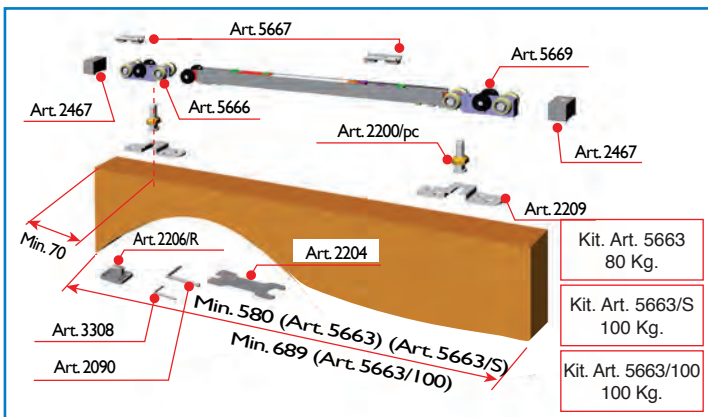
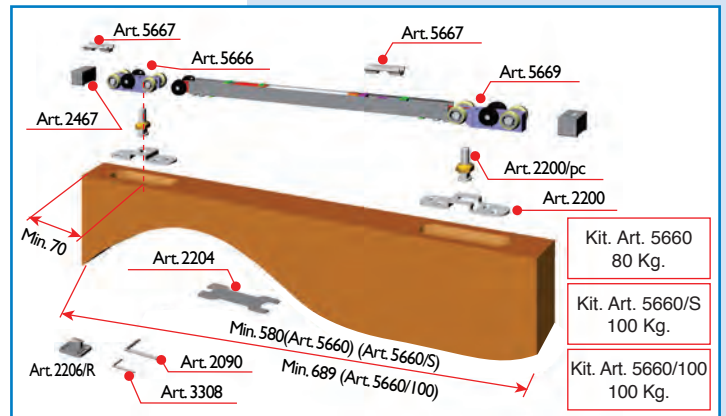
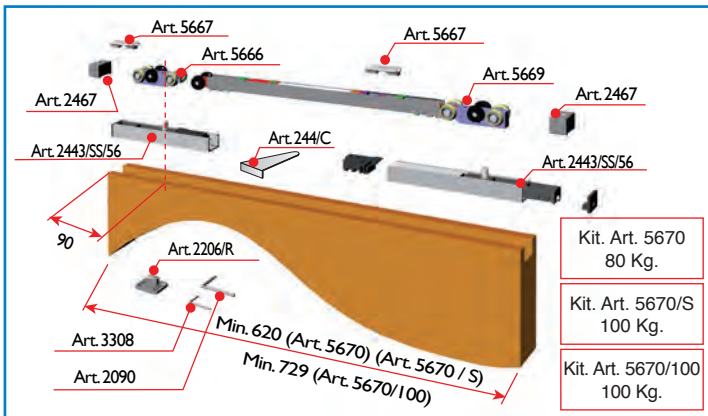
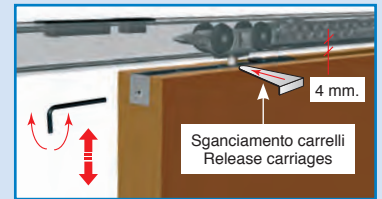
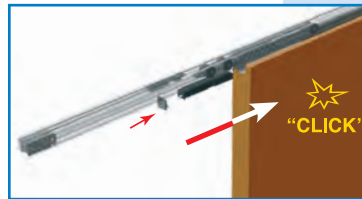
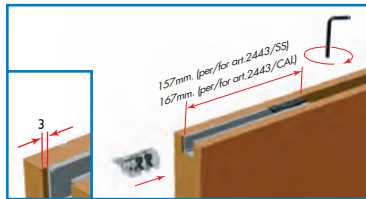
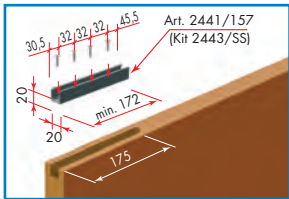
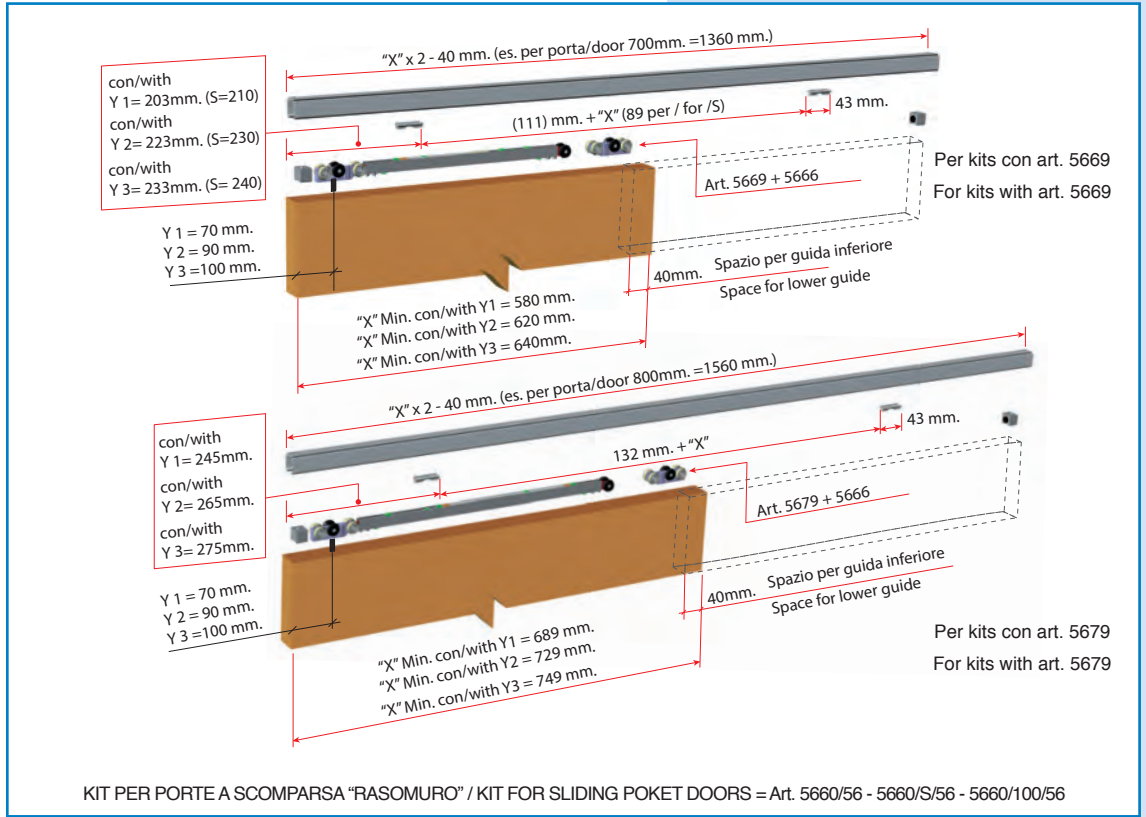
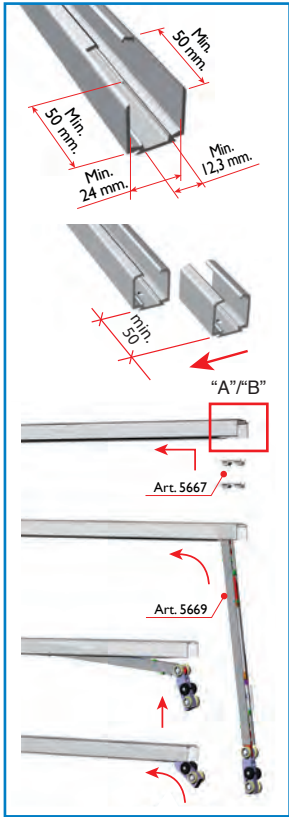




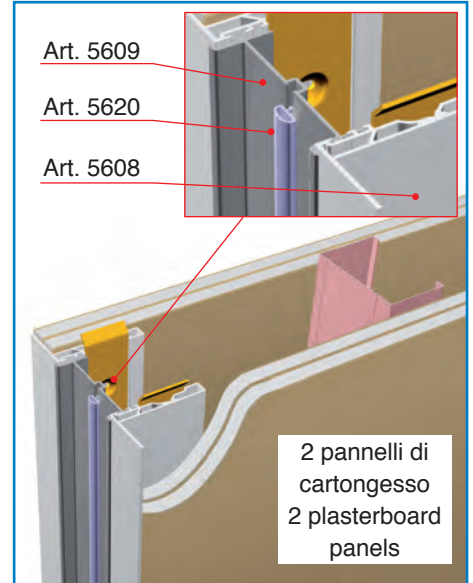
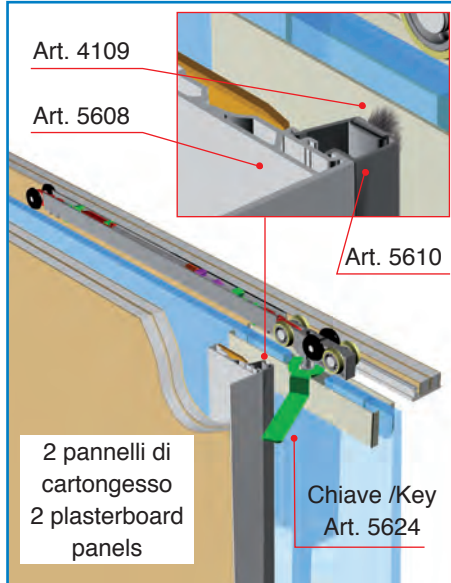
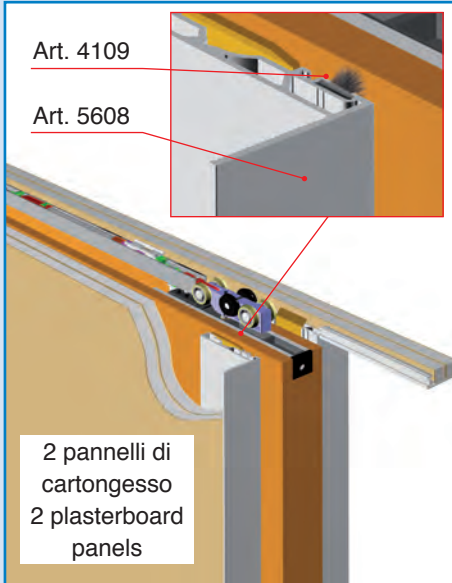




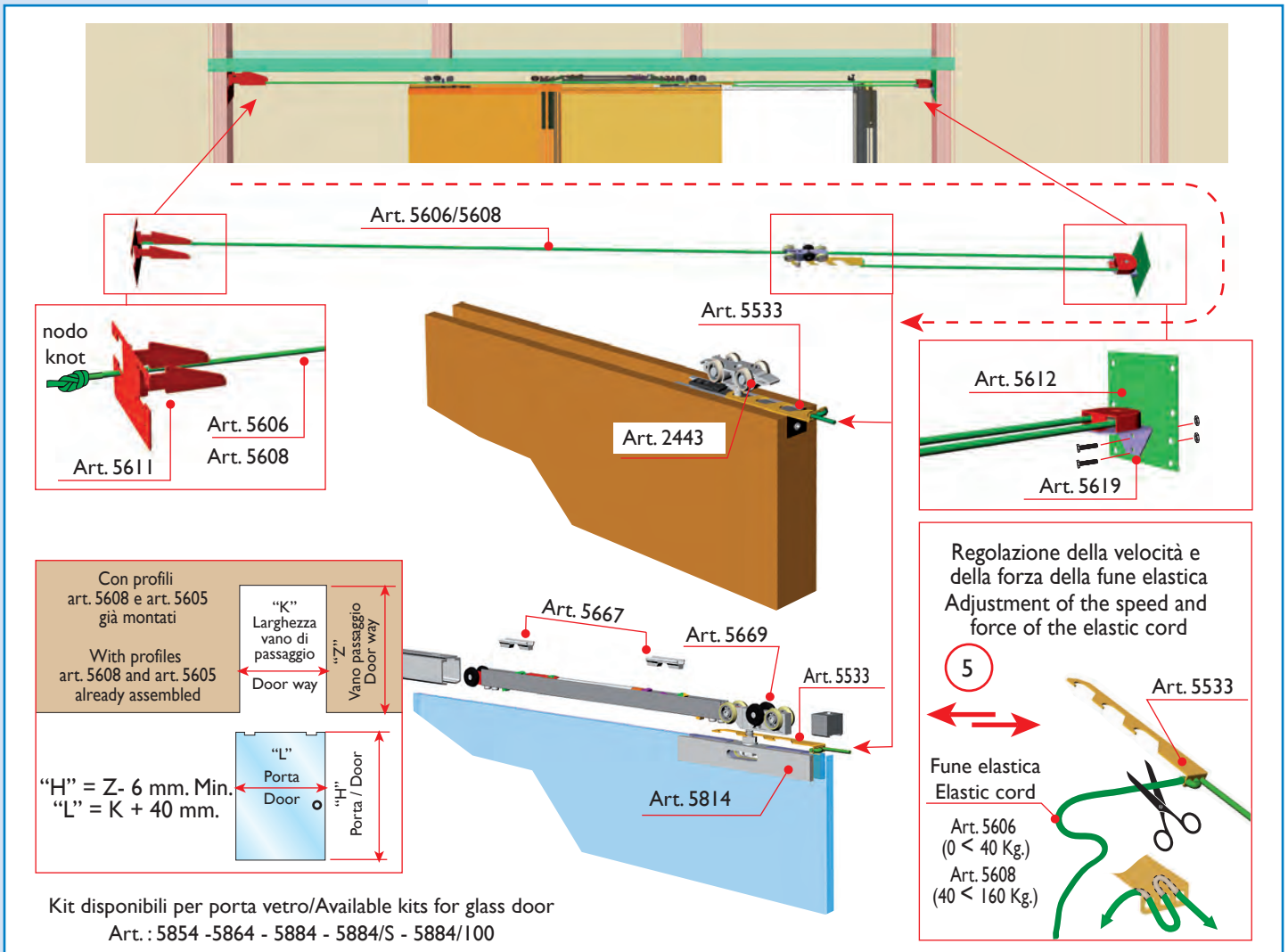
NUOVO SISTEMA SCORREVOLE SNODATO E AMMORTIZZATO COMPATIBILE CON SERIE 2200, 4200, 3400, 5800
NEW ARTICULATED SLIDING SYSTEM WITH SLOW STOP COMPATIBLE WITH SERIES 2200, 4200, 3400, 5800



DETTAGLI / DETAILS



SISTEMA DI CHIUSURA AUTOMATICO / AUTOMATIC CLOSING SYSTEM



Serie 5700

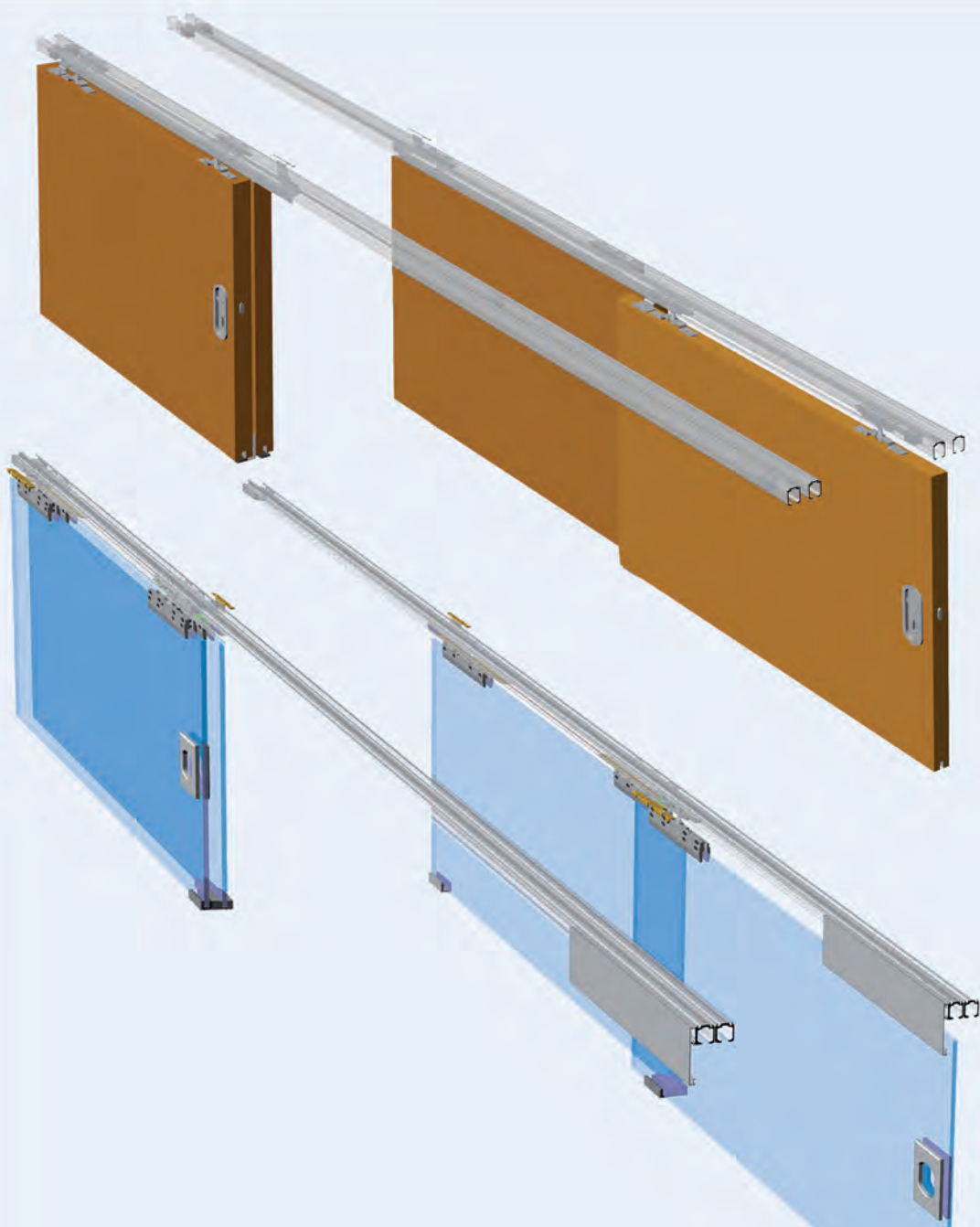


Sistema telescopico sincronizzato
adatto a 2 porte scorrevoli più
eventuale pannello fisso.

Synchronized telescopic system
suitable for 2 sliding doors plus
a possible fixed panel.

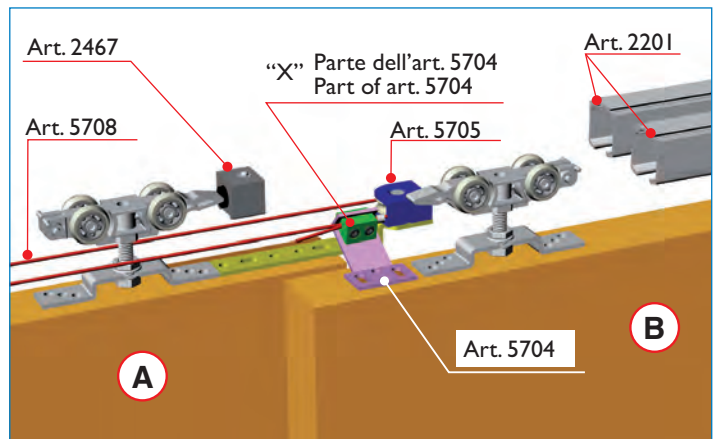
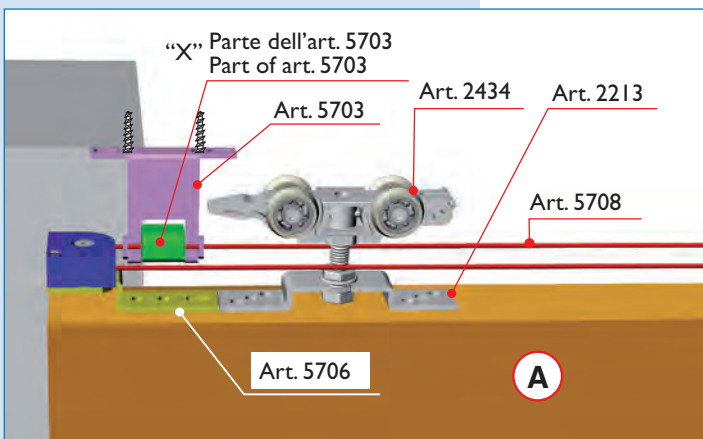
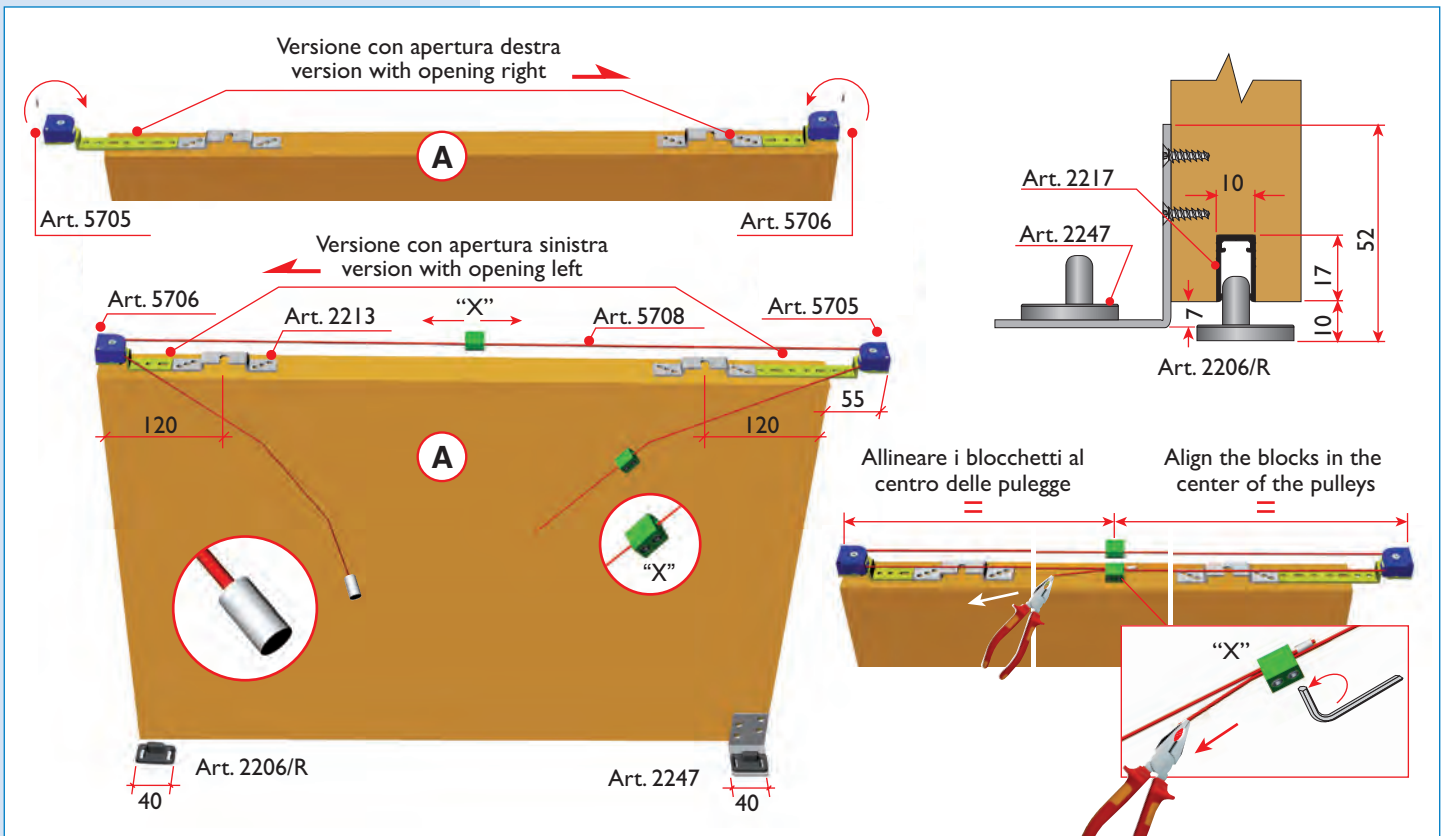
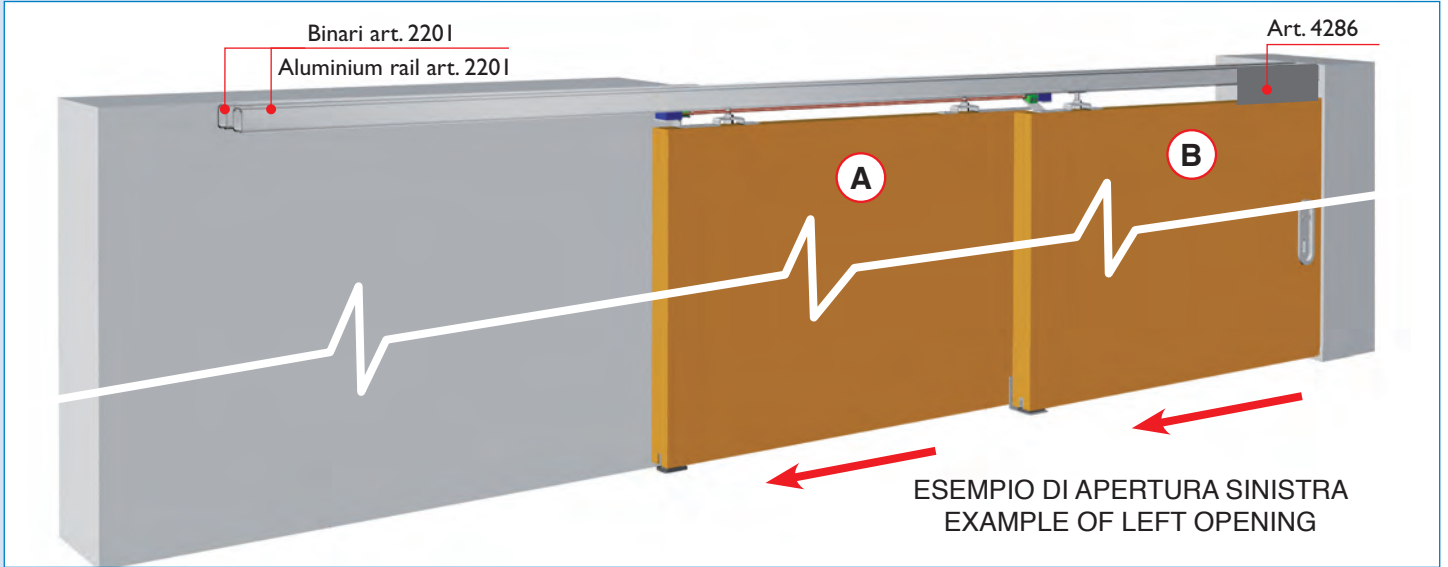


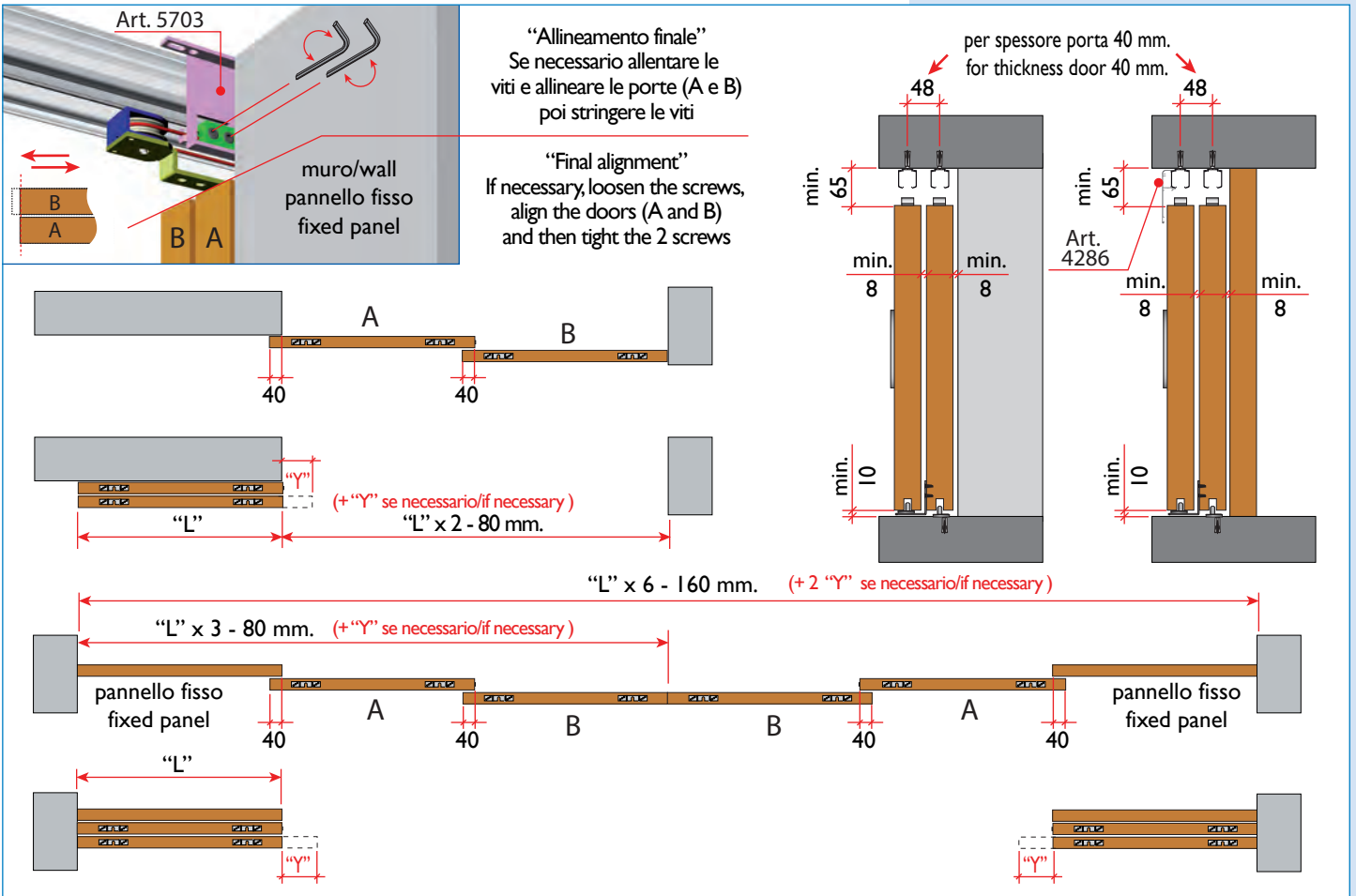
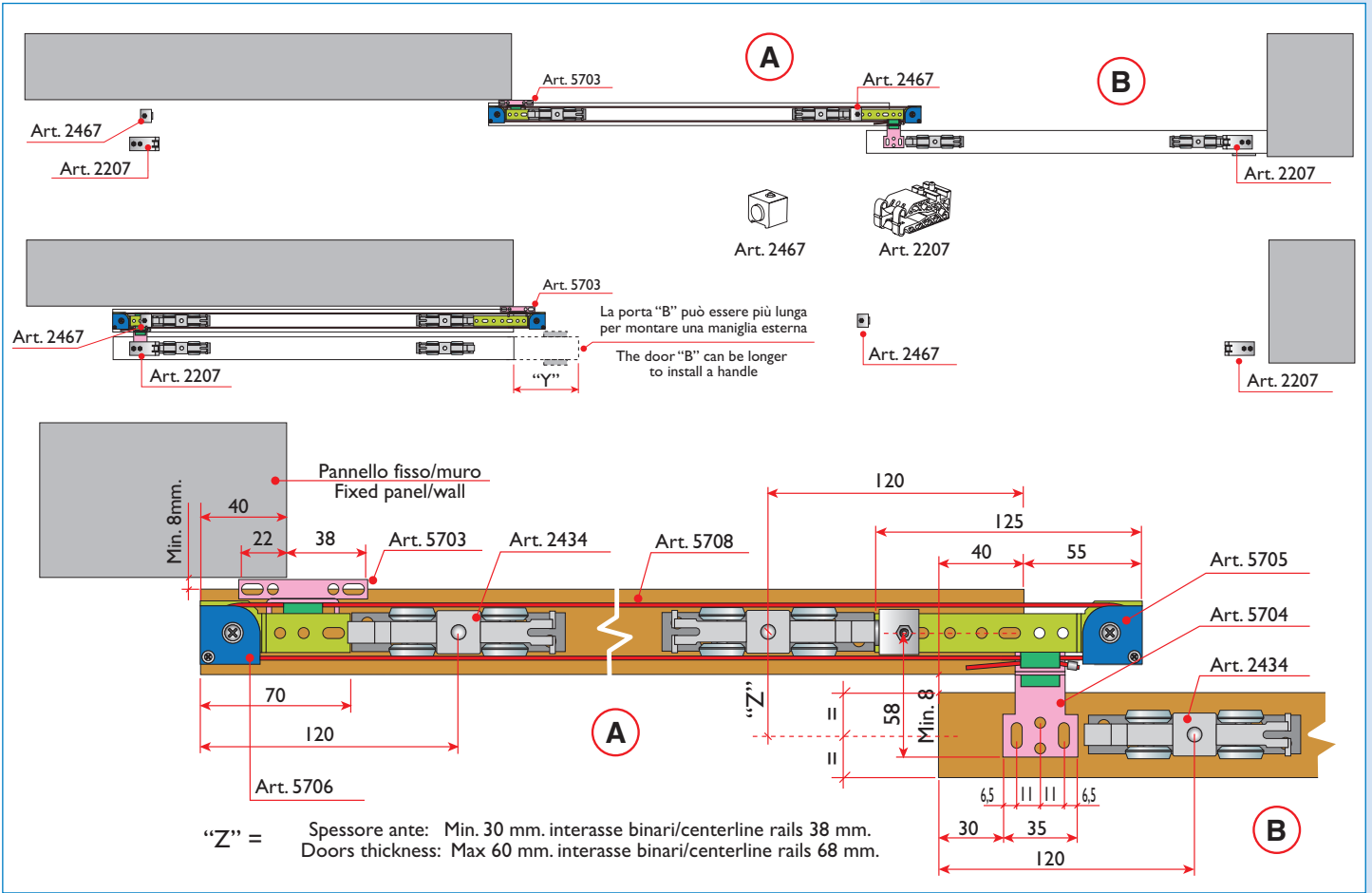
MADE IN ITALY
Villes 2000





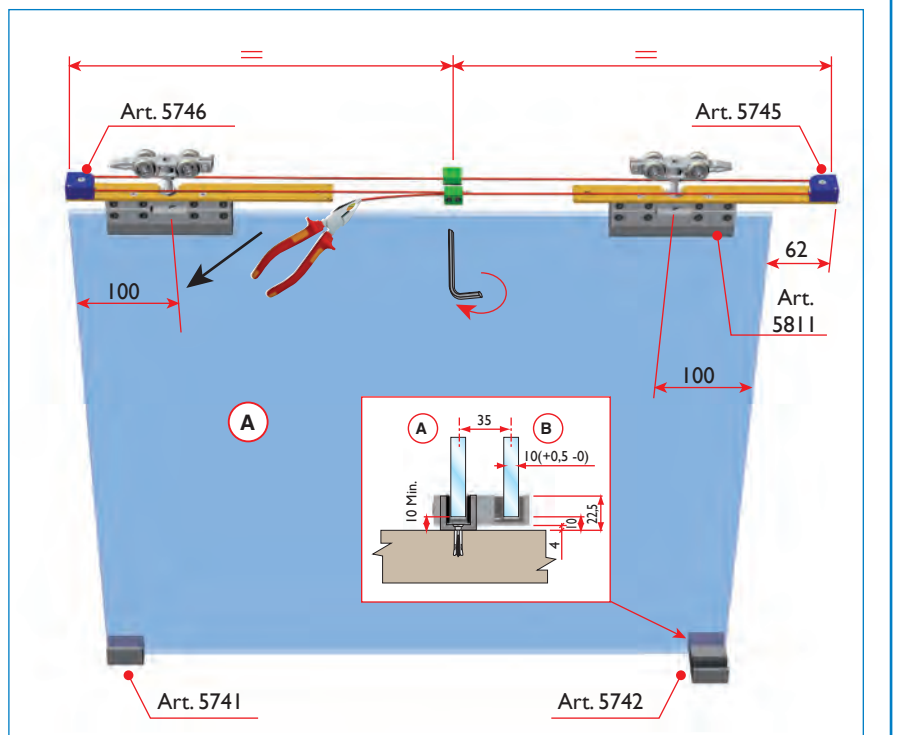
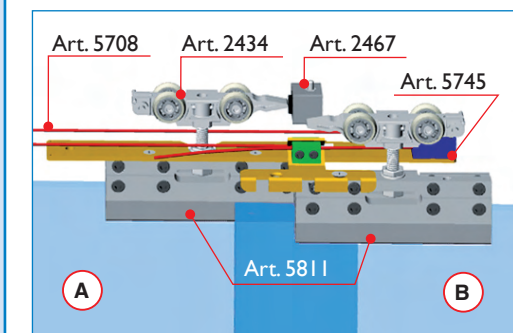
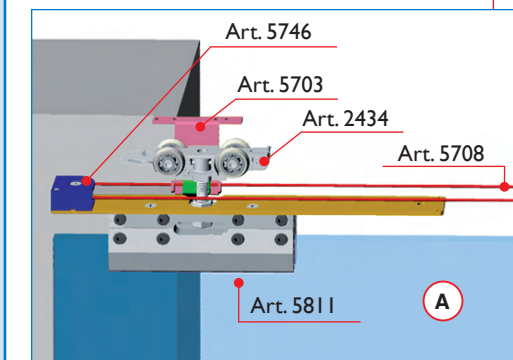
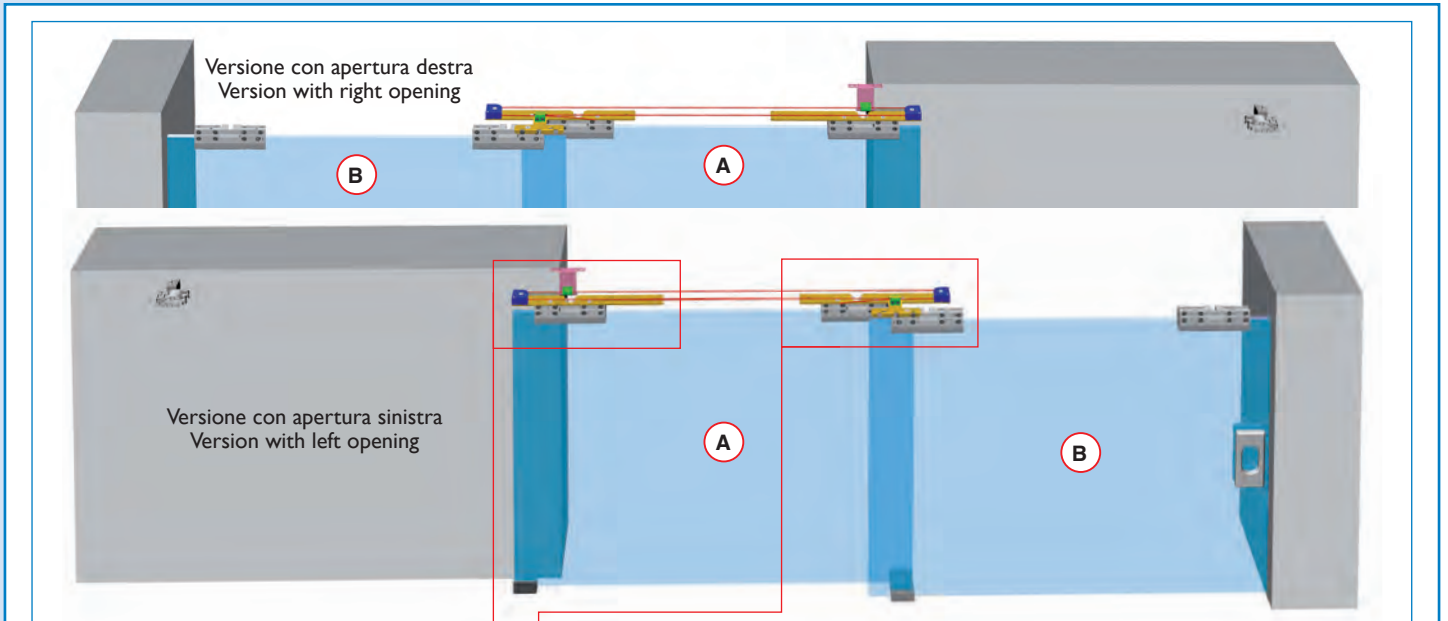
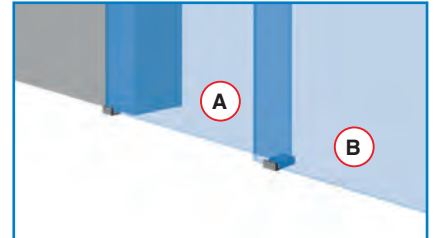
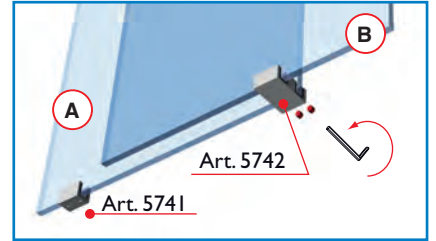
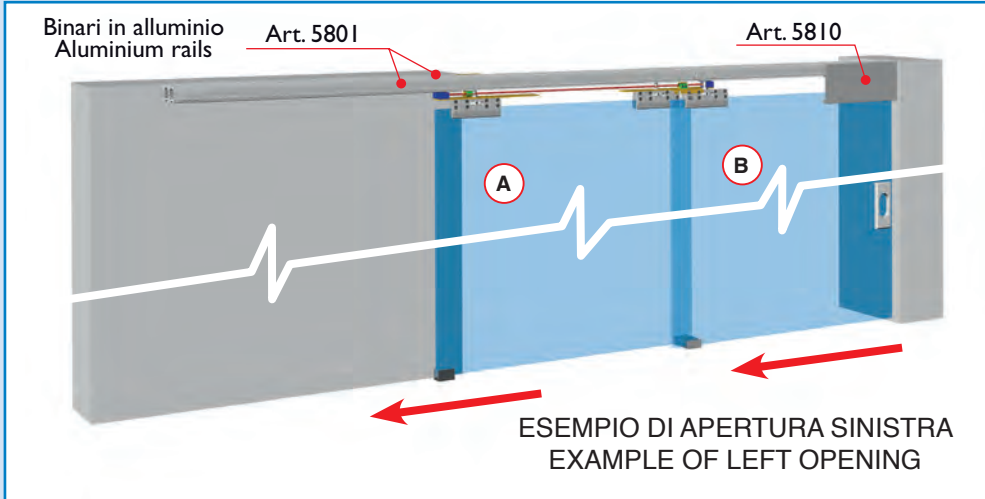
LARGHEZZA ANTE/DOORS WIDTH : Min.470 mm. (540 mm. con/with soft close) - max 2000 mm.

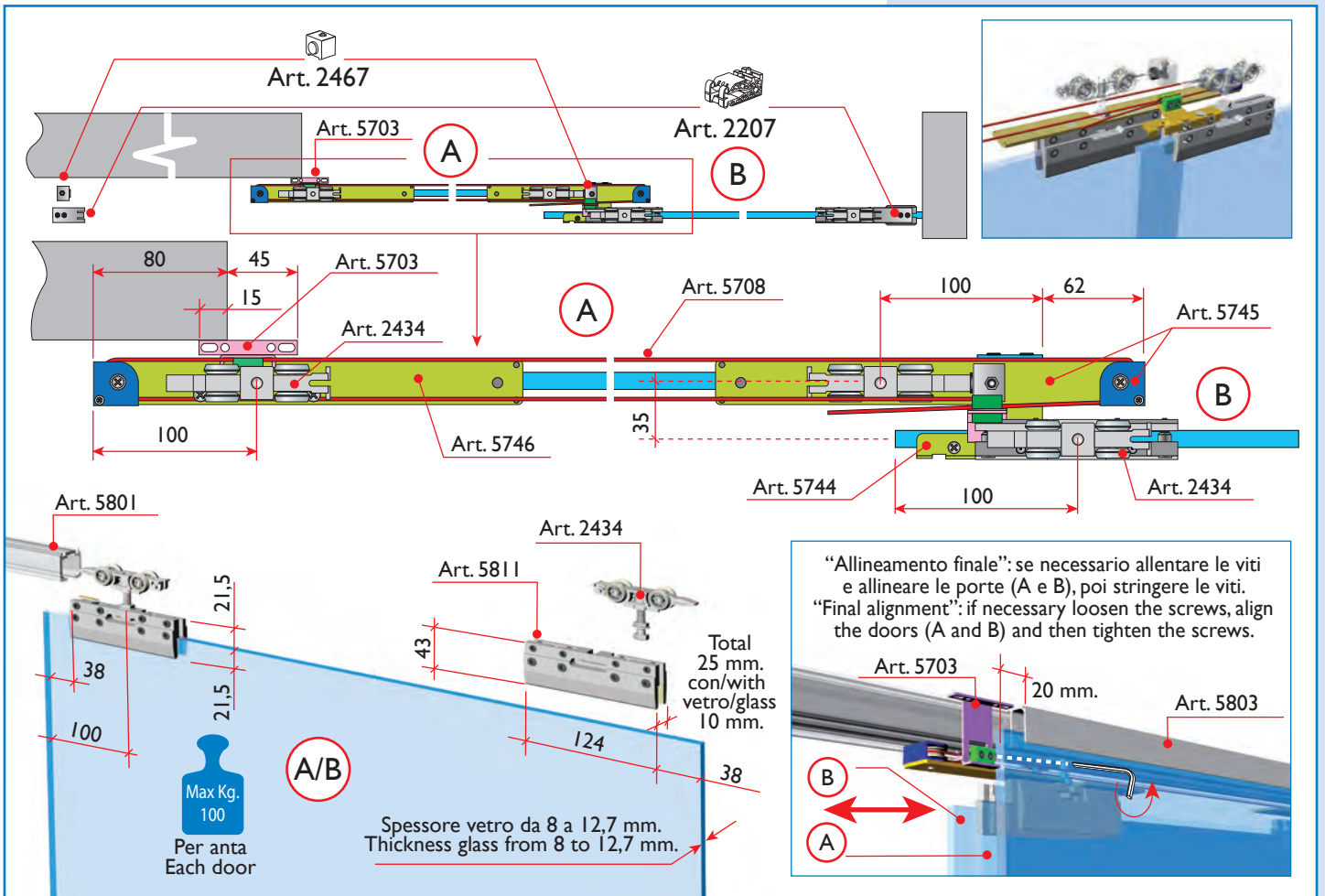
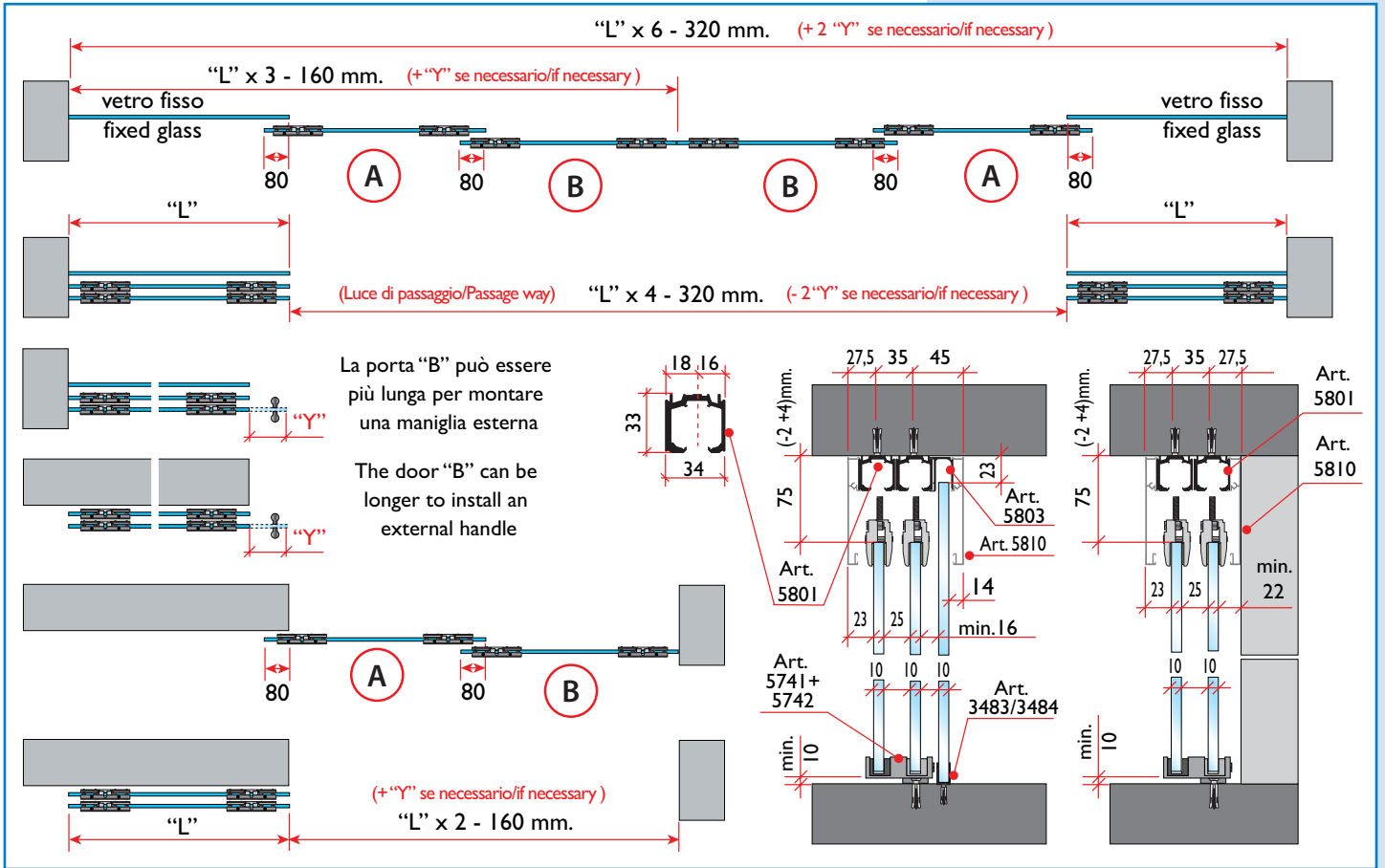






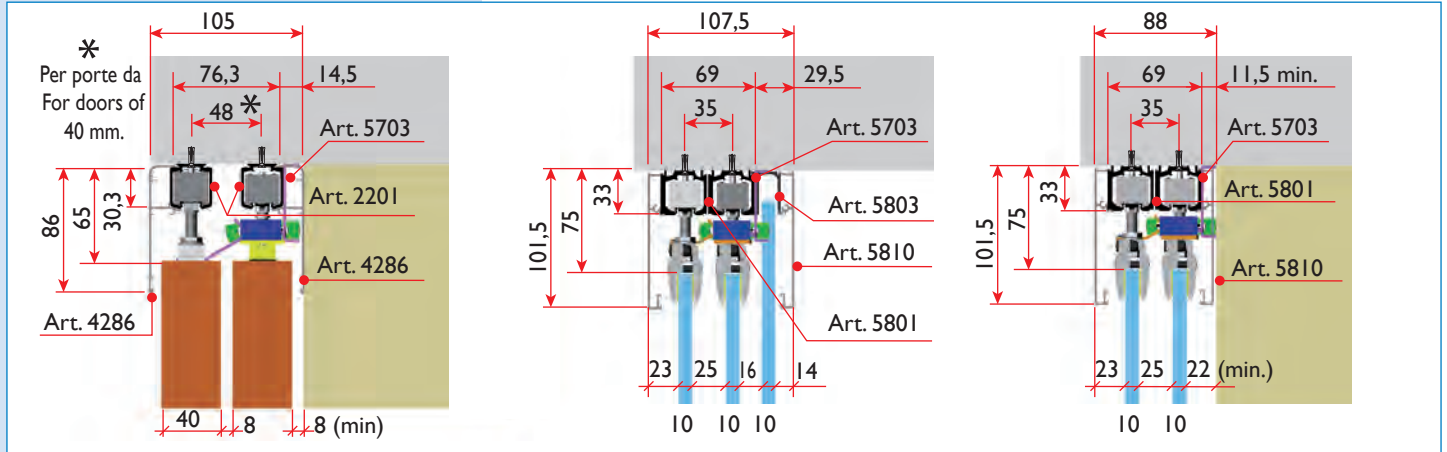
LARGHEZZA ANTE/DOORS WIDTH : Min.470 mm. (540 mm. con/with soft close) - max 2000 mm.



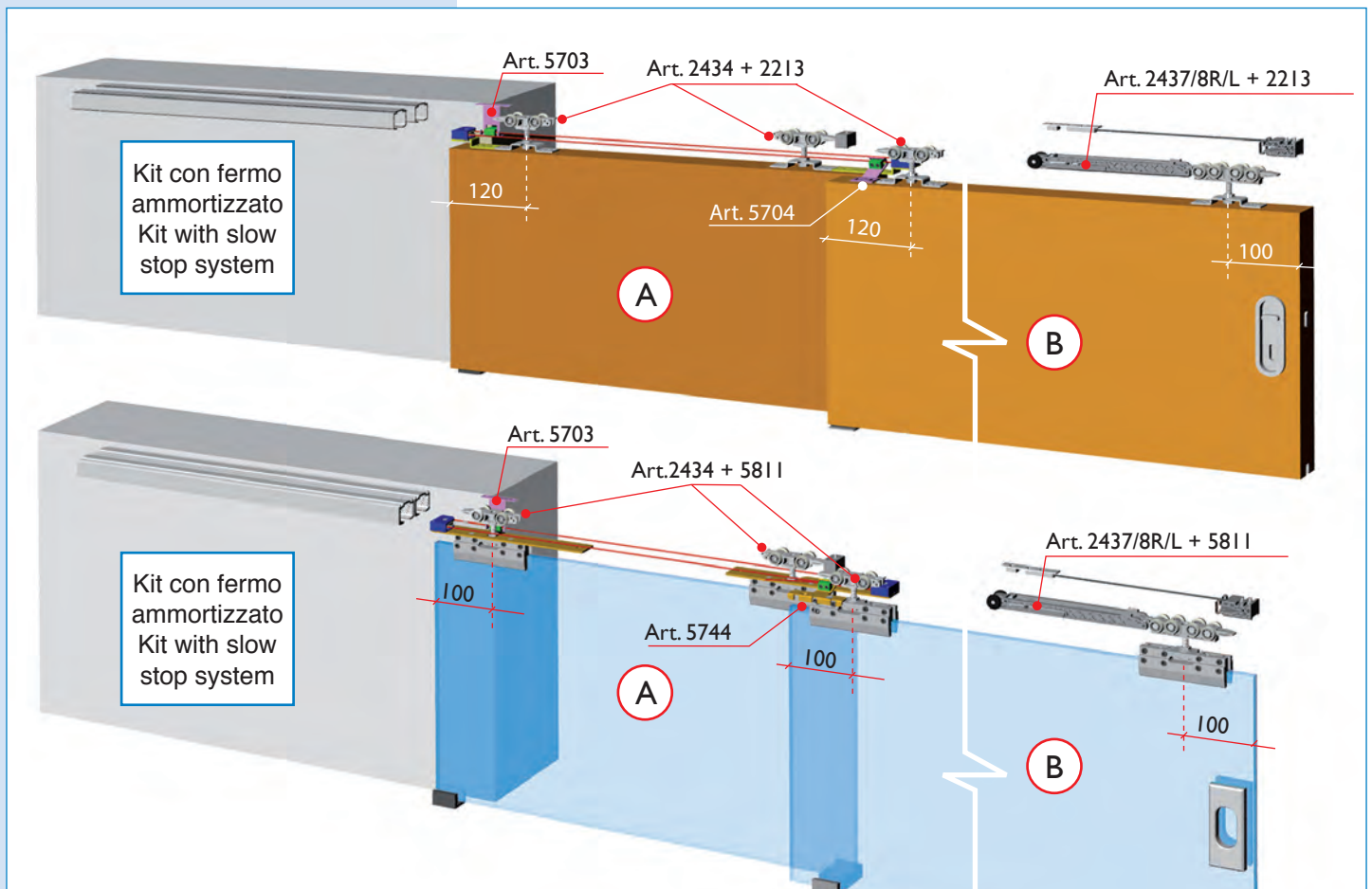
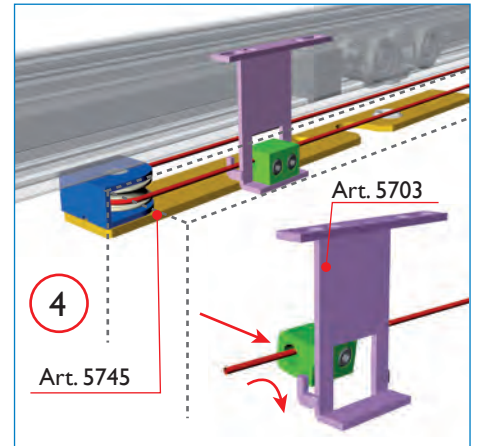
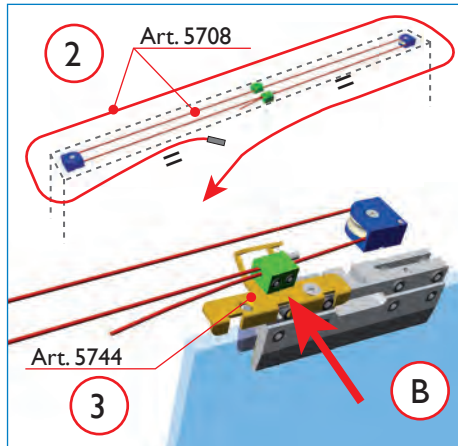
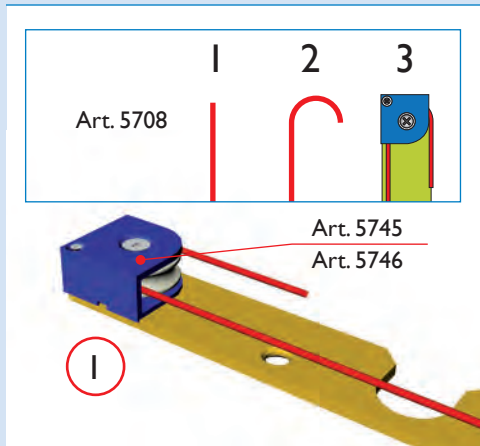




SEZIONI / SECTIONS



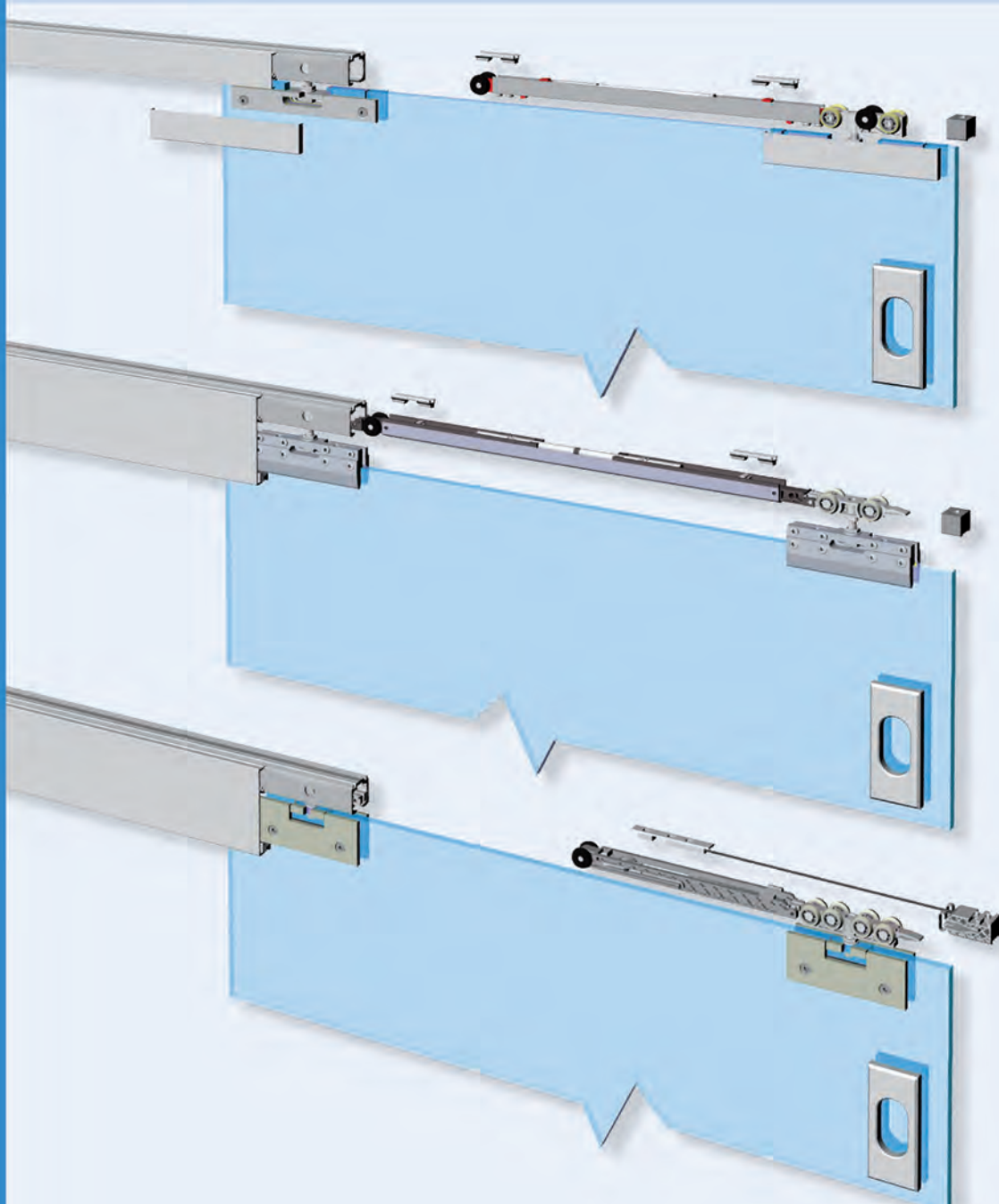
ISTRUZIONI / INSTRUCTIONS



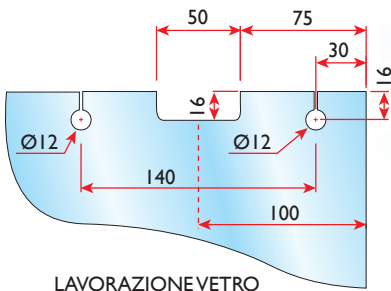
Serie 5800



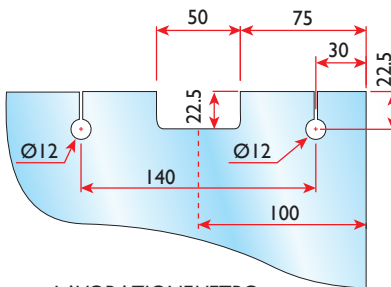
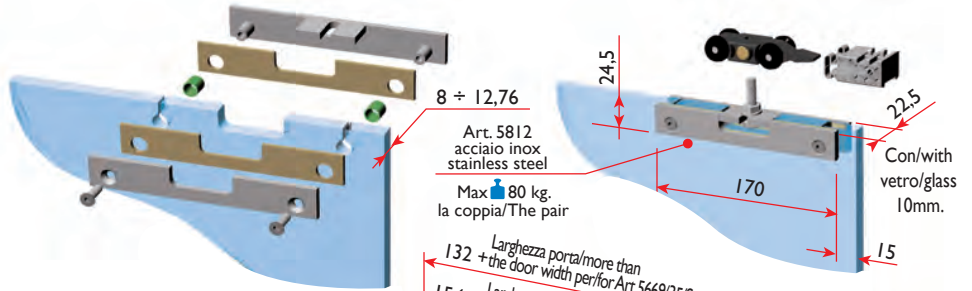
Sistema scorrevole per porte in vetro con supporti in acciaio inox e alluminio
Sliding system for glass doors with stainless steel and aluminium supports.



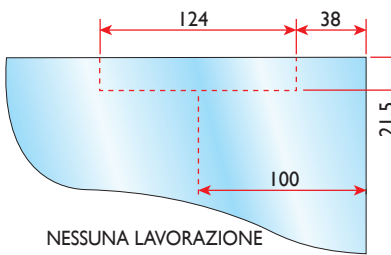
MADE IN ITALY
Villes 2000



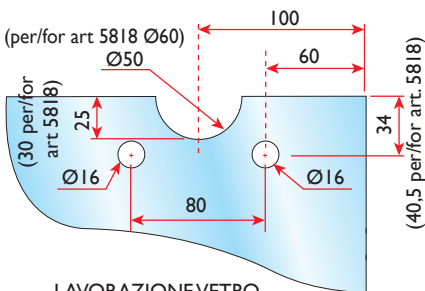
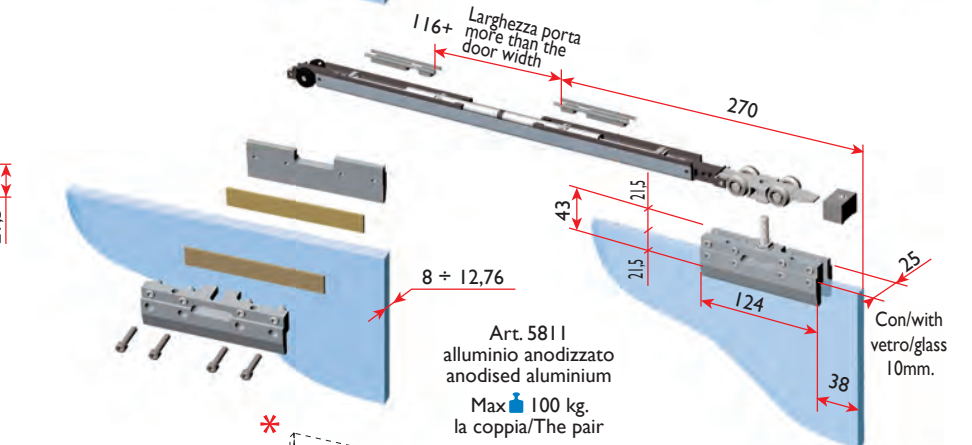
LAVORAZIONE VETRO
WORKING GLASS



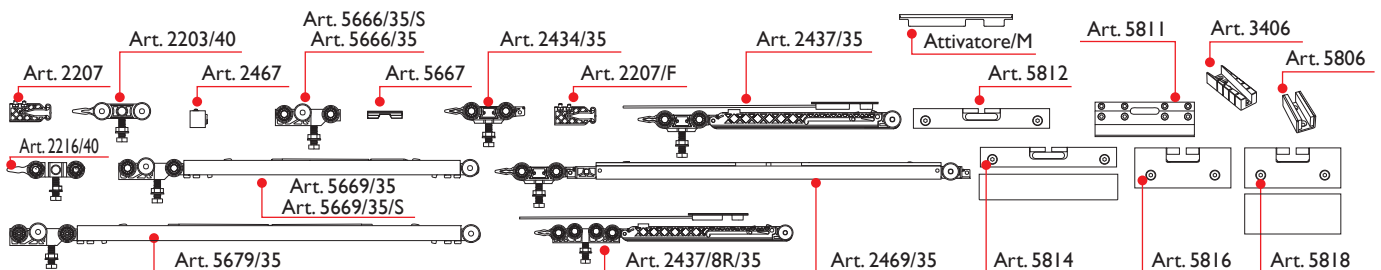
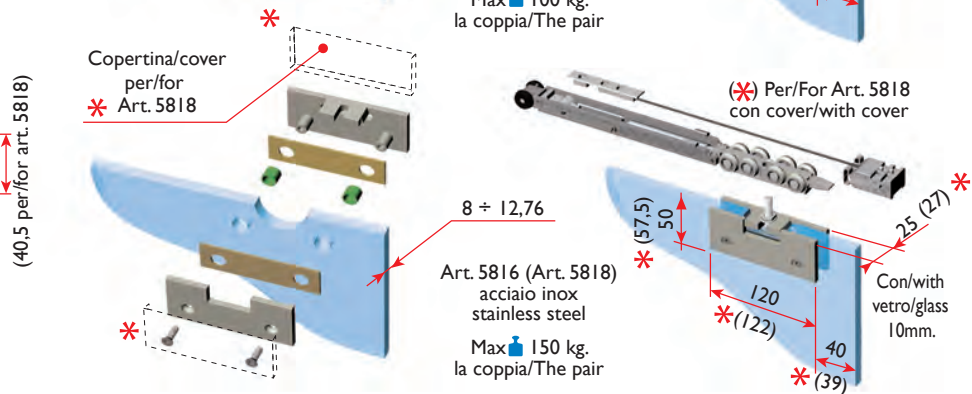
LAVORAZIONE VETRO
WORKING GLASS

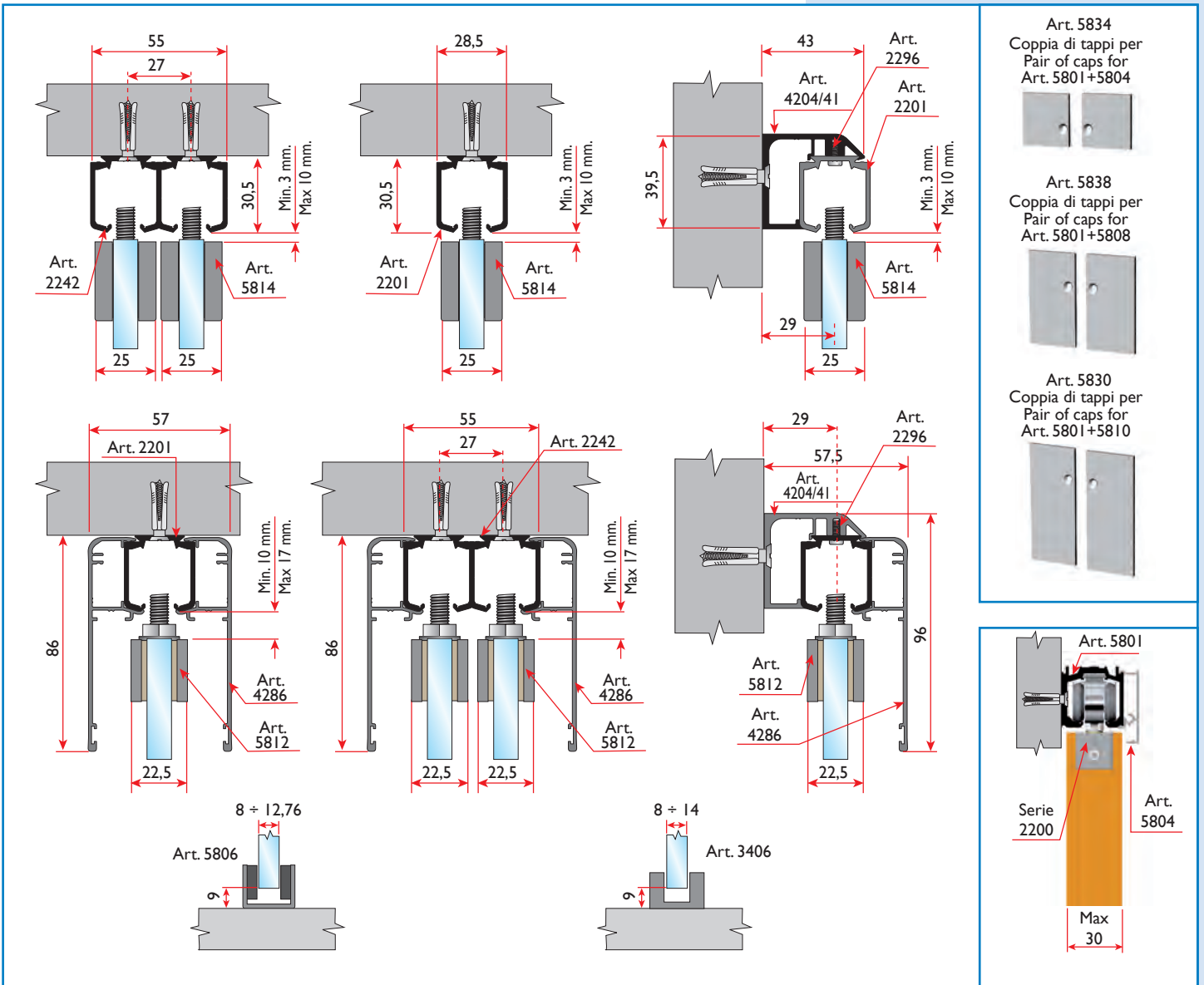
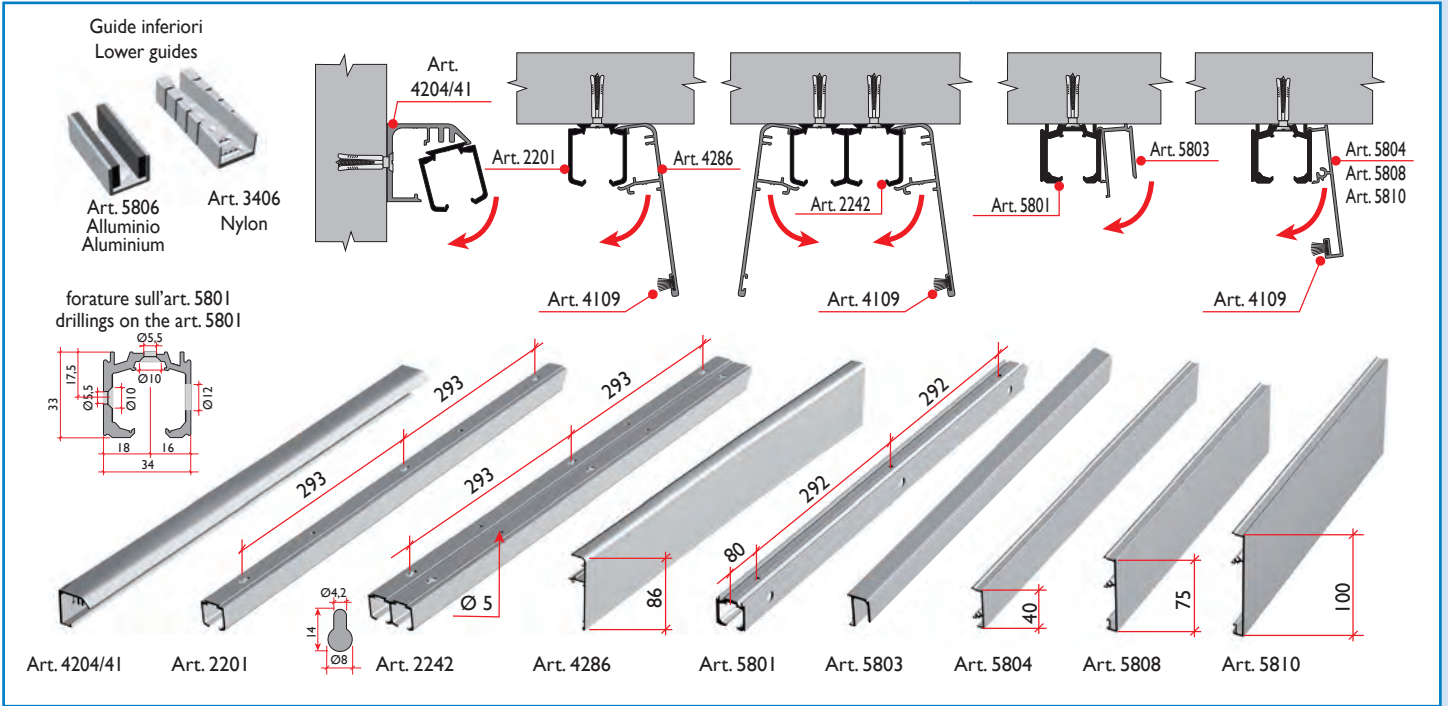


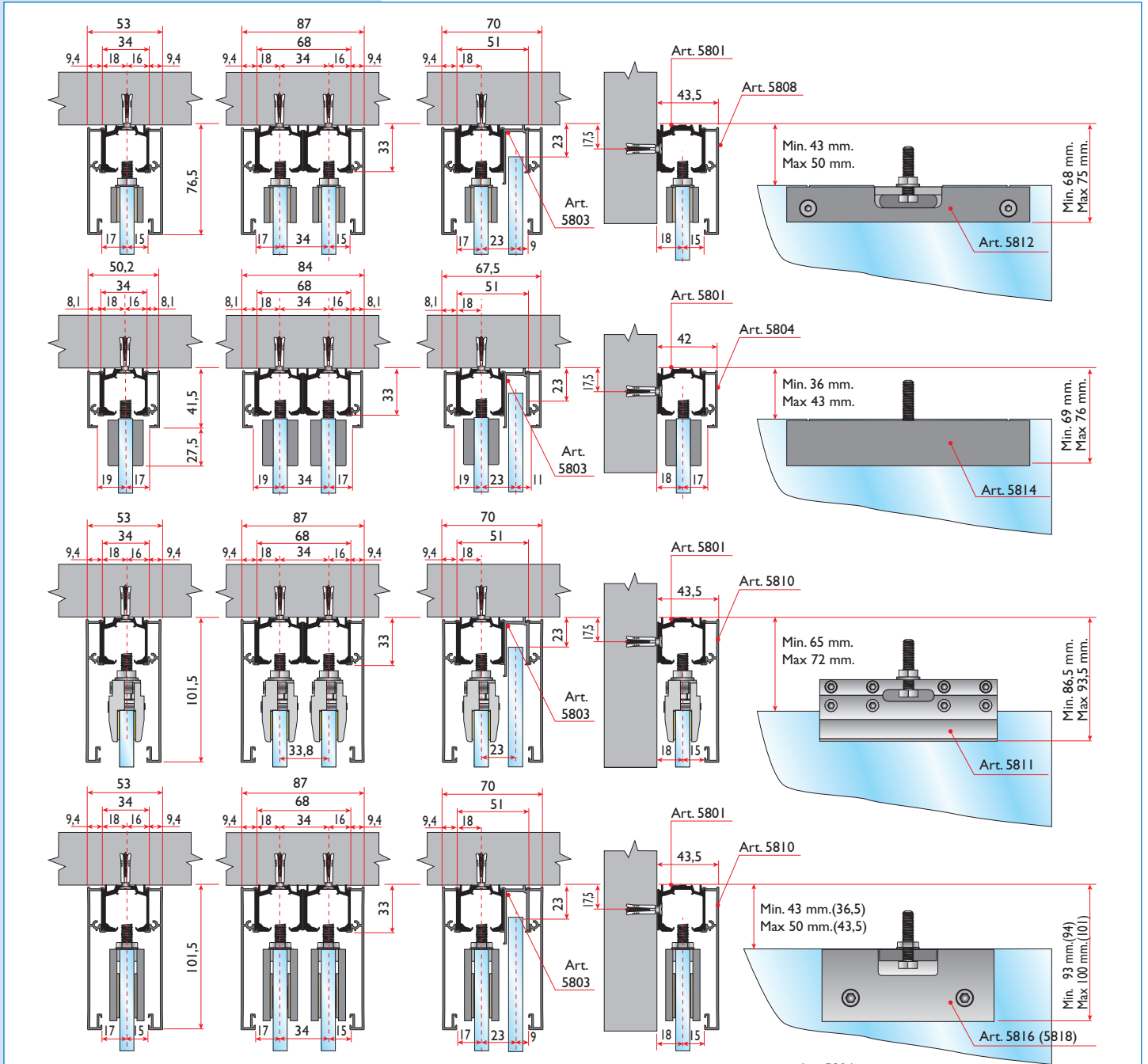
NESSUNA LAVORAZIONE VETRO
NO WORKING GLASS



LAVORAZIONE VETRO
WORKING GLASS







ELENCO KITS /KITS LIST

Kit art. 5852 - 50Kg.
larghezza minima anta 400 mm.

Kit art. 5862 - 80Kg.
larghezza minima anta 400 mm.

Kit art. 5882 - 80Kg. (2 amm./damp.)
Kit art. 5882/100 - 100Kg. (2 amm./damp.)
larghezza minima anta 640mm.(749 x art. 5882/100)

Kit art. 5854 - 50Kg.
larghezza minima anta 400 mm.

Kit art. 5864 - 100Kg.
larghezza minima anta 400 mm.

Kit art. 5884 - 5884/S - 80Kg.(2 amm./damp.)
Kit art. 5884/100 - 100Kg.(2 amm./damp.)
larghezza minima anta 640mm.(749 x art. 5884/100)

Kit art. 5851 - 50Kg.
larghezza minima anta 400 mm.

Kit art. 5861 - 100Kg.
larghezza minima anta 400 mm.

Kit art. 5881 - 80Kg.(2 amm./damp.)
Kit art. 5881/100 - 100Kg.(2 amm./damp.)
larghezza minima anta 640mm.(749 x art. 5882/100)

Kit art. 5866 - 150Kg.
larghezza minima anta 400 mm.

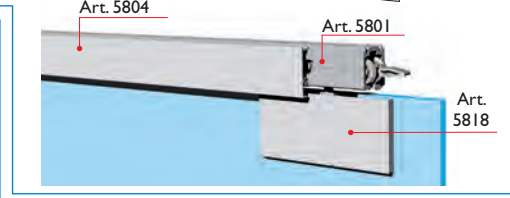
Kit art. 5876 - 130Kg.(1amm./damp.)
larghezza minima anta 535 mm.

Kit art. 5896 - 150Kg.(2 amm./damp.)
larghezza minima anta 780 mm.

Kit art. 5894 - 100Kg.(2 amm./damp.)
larghezza minima anta 785 mm.

Kit art. 5891 - 100Kg.(2 amm./damp.)
larghezza minima anta 785 mm.

Set cover per/for art. 5866 - 5876 - 5896
Art. 5828/a
Art. 5828/inox



Art.
1001/2/3

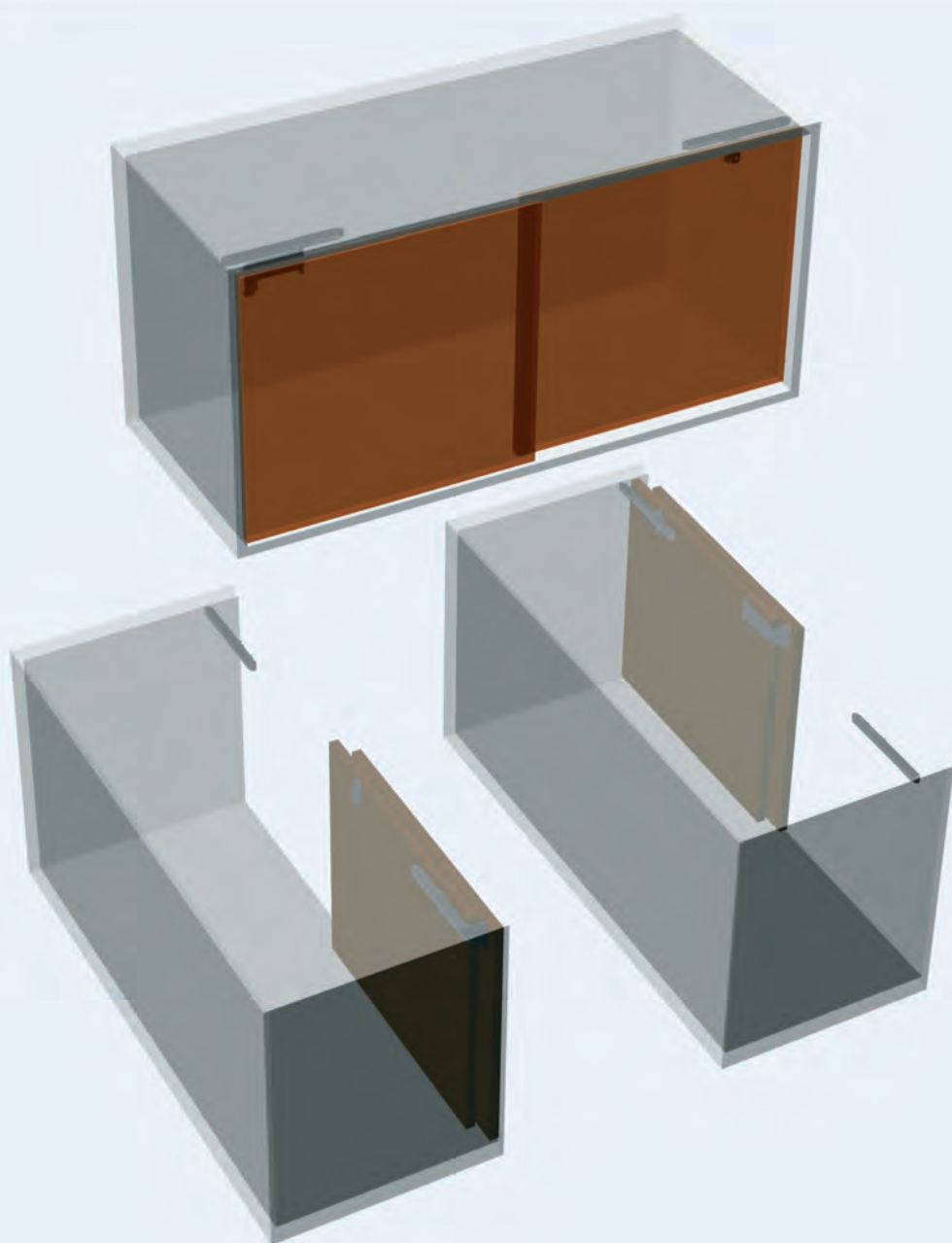


Serie:
2100 - 3000 - 3200
3500 - 3800 - 4000

Ammortizzatori di fine corsa universali.
Universal end-run shock-absorber.



MADE IN ITALY
Villes 2000

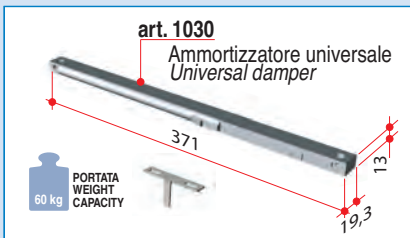
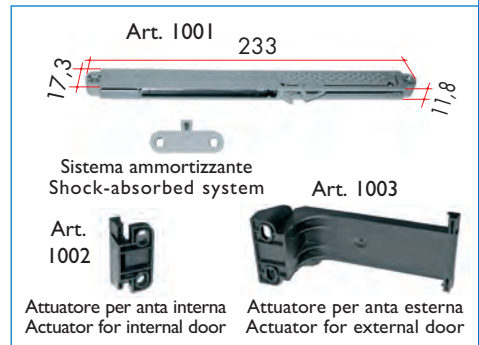
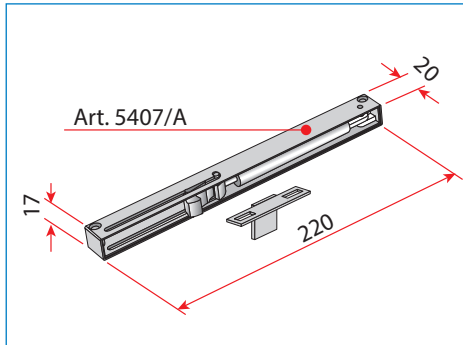
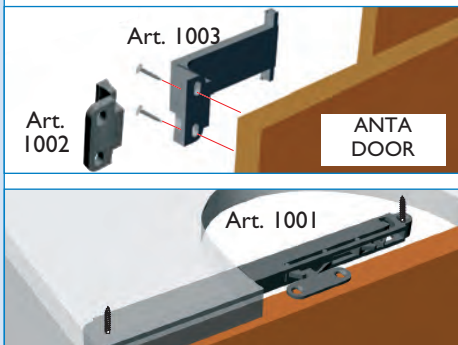
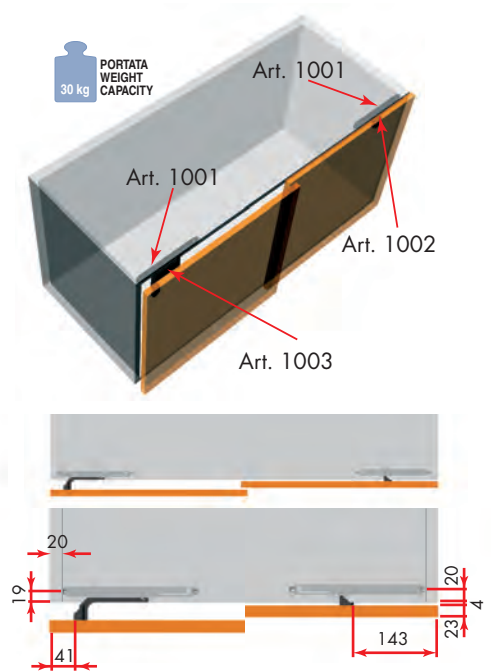
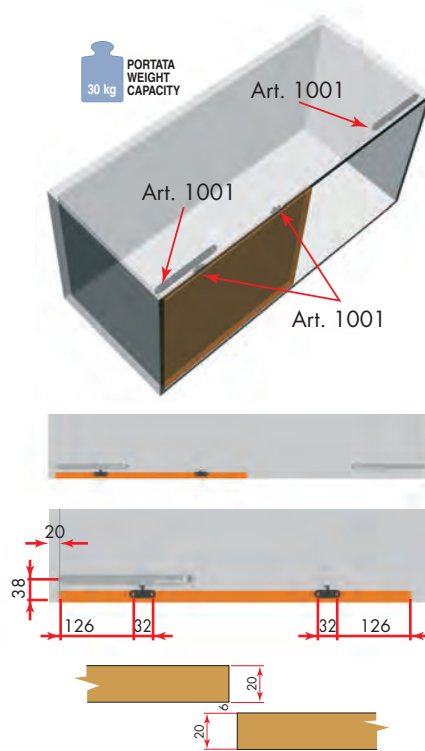
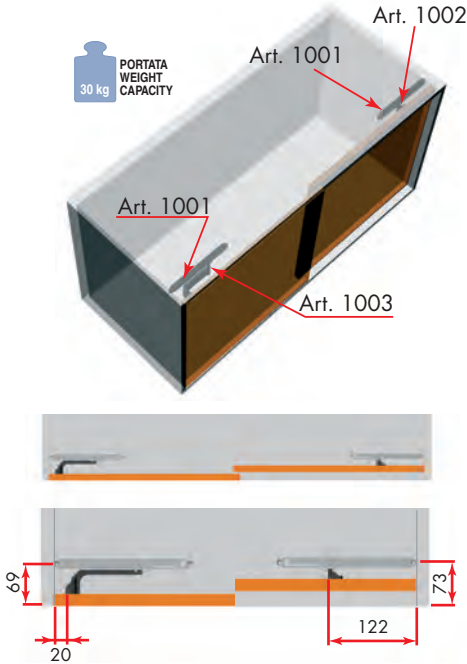




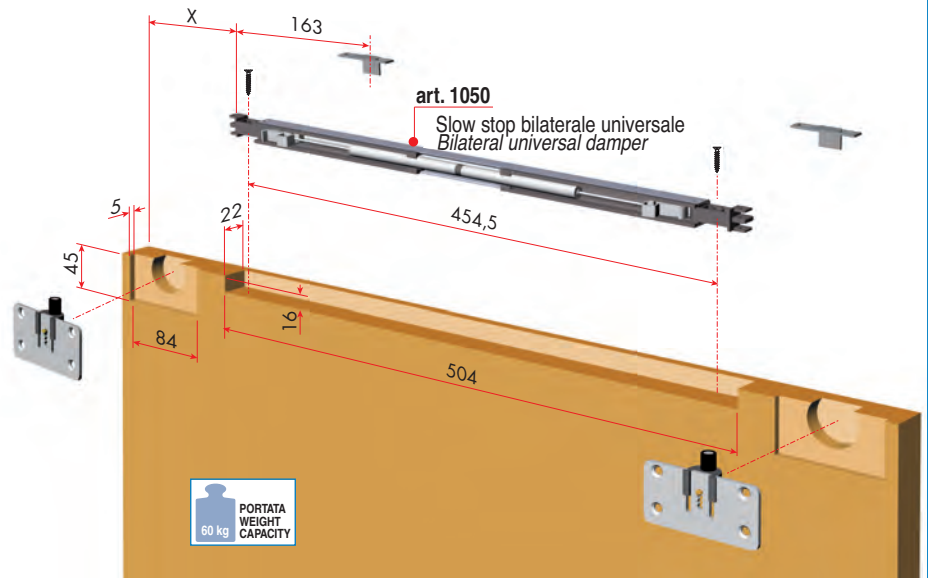
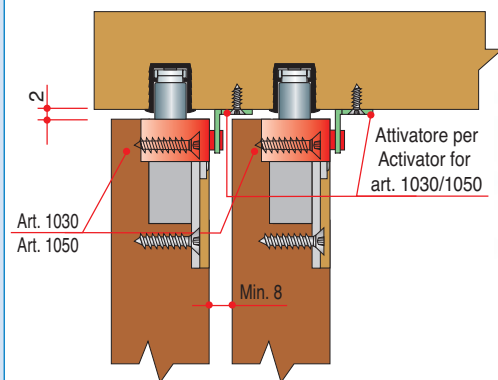
APPLICAZIONE SU 2 ANTE INTERNE ALLA STRUTTURA
APPLICATION ON 2 DOORS INTERNAL TO THE STRUCTURE

APPLICAZIONE SU 1 ANTA INTERNA ALLA STRUTTURA
APPLICATION ON 1 DOOR INTERNAL TO THE STRUCTURE

APPLICAZIONE SU 2 ANTE ESTERNE ALLA STRUTTURA
APPLICATION ON 2 DOORS EXTERNAL TO THE STRUCTURE



ESEMPIO DI SISTEMA SLOW STOP APPLICATO ALLA SERIE 2100
EXAMPLE OF SLOW STOP SYSTEM APPLIED TO THE SERIE 2100





Art. 1505



DATI TECNICI

Portata: 20 Kg per cerniera
Altezza: 110 mm
Larghezza lato porta: 24 mm
Larghezza lato telaio: 24 mm
Diametro fresa: max 24 mm
Angolo di apertura: 180°

TECHNICAL DATA

Load capacity: 20 kg each
Height: 110mm
Door width: 24 mm
Frame width: 24 mm
Diameter of cutter: max 24 mm
Opening angle: 180°

DESCRIZIONE

Cerniera invisibile
Cerniera in zama e plastica per porte spessore minimo 35 mm.
Regolabile su 3 assi Adatta per porte sia destre che sinistre
Con placche copri viti in finitura

DESCRIPTION

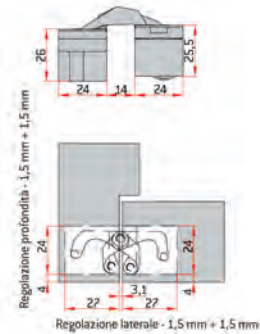
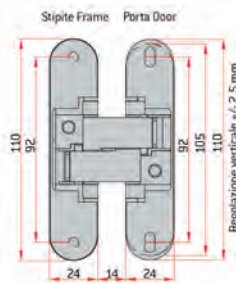
Completely Concealed Hinge
zamak and plastic hinge for minimum 35 mm door
3 axis adjustable Right and left applicable
The fixing screw are concealed with a frame

FINITURA

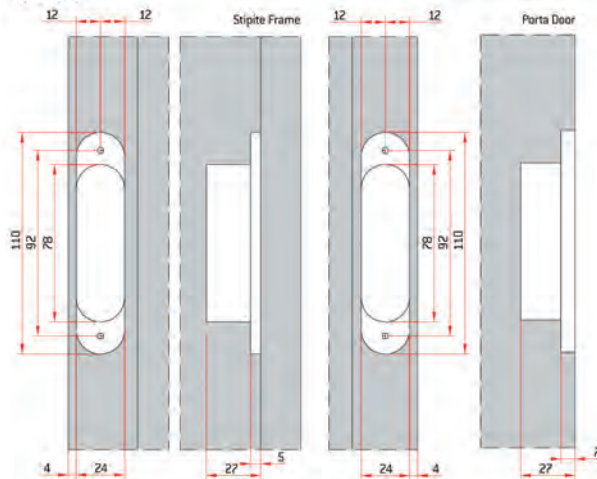
Cromo Satinato Art. 1505/CHS
Ottone lucido Art.1505/OTT

FINISHING

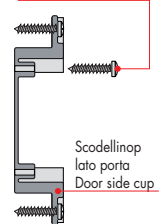
Satin Chrome Art. 1505/CHS
Bright Brass Art.1505/OTT



Forature

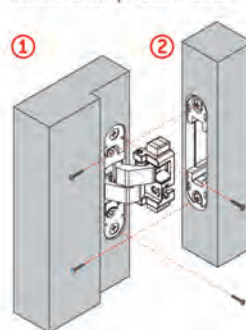


Vite OPZIONALE
D3,5 per fissaggio verticale
dello scodellino
OPTIONAL
screw D 3,5 for vertical
mounting of the cup



Scodellino
lato porta
Door side cup

Installazione con premontaggio Installation with pre assembled box

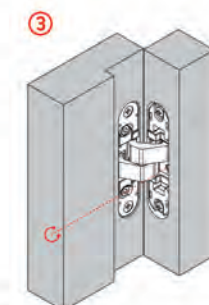
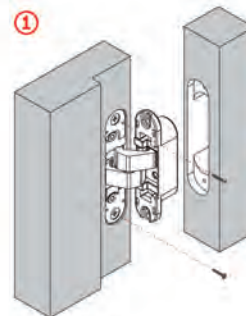


- 1 Fissare la cerniera sullo stipite.
Viti consigliate: 4,5 mm vite legno.
- 2 Fissare lo scodellino sulla porta.
- 3 Fissare la cerniera sulla porta usando la vite "D". Chiave a brugola n° 5.

- 1 Fix the hinge to the frame.
Recommended: wood screws 4,5 mm.
- 2 Fix the cup to the door.
- 3 Fix the hinge to the door using the self stop screw "D". Use 5 mm Allen Key.

Regolazioni Adjustments

- A** Foro viti di fissaggio della cerniera allo stipite.
Fixing hole for the hinge to the door.
- B** Fori asolati per regolazione verticale e fissaggio porta. Cod. A0015.50
(vedi scheda dime)
Oval holes for vertical adjustment. Cod. A0015.50
(see form templates)
- C** Vite di bloccaggio regolazione in profondità.
Fixing screw of depth adjustment.
- D** Vite autobloccante per regolazione laterale.
Self stop screw for lateral adjustment.
- E** Eccentrico per la regolazione in profondità.
Eccentric system for depth adjustment.

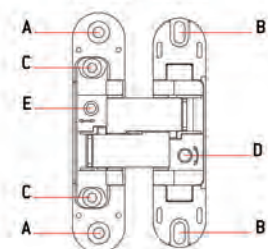


Installazione tradizionale Standard installation

- 1 Fissare la cerniera sullo stipite.
- 2 Fissare la cerniera sulla porta.
Viti consigliate: 4,5 mm vite legno.

- 1 Fix the hinge to the frame.
Recommended: wood screws 4,5 mm.
- 2 Fix the hinge to the door.

Stipite Frame Porta Door



Art. 1506



DATI TECNICI

Portata: 20 Kg per cerniera
Altezza: 110 mm
Larghezza lato porta: 24 mm
Larghezza lato telaio: 24 mm
Diametro fresa: max 24 mm
Angolo di apertura: 180°

TECHNICAL DATA

Load capacity: 20 kg each
Height: 110mm
Door width: 24 mm
Frame width: 24 mm
Diameter of cutter: max 24 mm
Opening angle: 180°

DESCRIZIONE

Cerniera invisibile
Cerniera in zama per porte spessore minimo 35 mm
Regolabile su 3 assi Adatta per porte sia destre che sinistre
Con placche copri viti in finitura

DESCRIPTION

Completely Concealed Hinge
zamak hinge for minimum 35 mm door
3 axis adjustable Right and left applicable
The fixing screw are concealed with a frame

FINITURA

Cromo lucido Art. 1506/CHL
Bianco Art. 1506/BCO

FINISHING

Bright Chrome Art. 1506/CHL
White Art. 1506/BCO



Art. 1530

Cerniera invisibile in zama, larghezza 24 mm. altezza 134 mm. Angolo di apertura 180°
Regolabile su 3 assi, adatta a porte sia destre che sinistre.
Not visible zamak hinge width 24 mm. height 134 mm. Opening angle 180°
3 axis adjustable, right and left applicable.

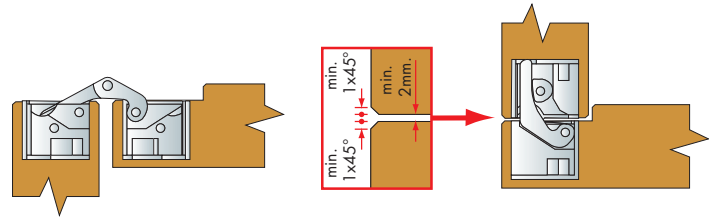
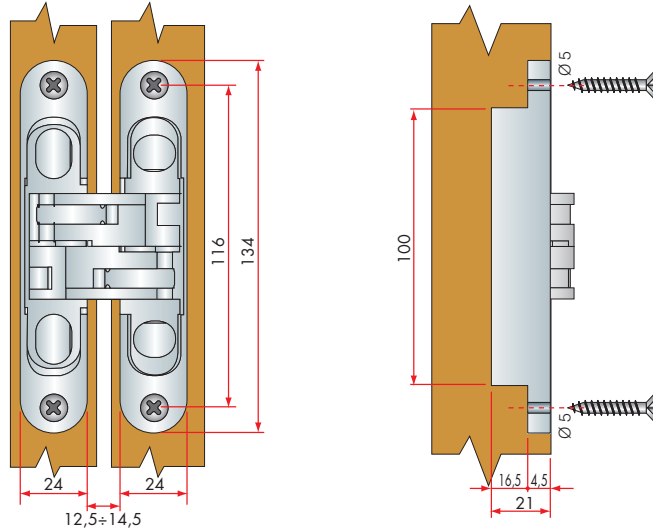


180°

FINITURE / FINISHING

Nichelata - Nickel-plated Art. 1530/NIK
Ottone lucido - Brass bright Art. 1530/OTT

Kg. 20 per cerniera for hinge



Art. 1529

Cerniera invisibile in zama, larghezza 22 mm. altezza 100 mm. Angolo di apertura 180°
Regolabile su 3 assi, adatta a porte sia destre che sinistre.
Not visible zamak hinge width 22 mm. height 100 mm. Opening angle 180°
3 axis adjustable, right and left applicable.

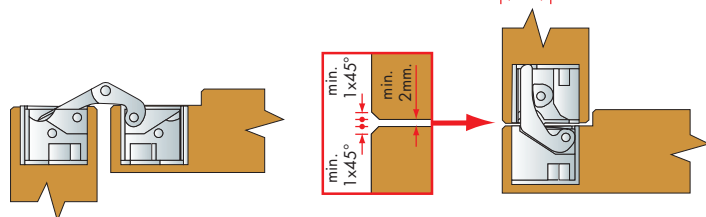
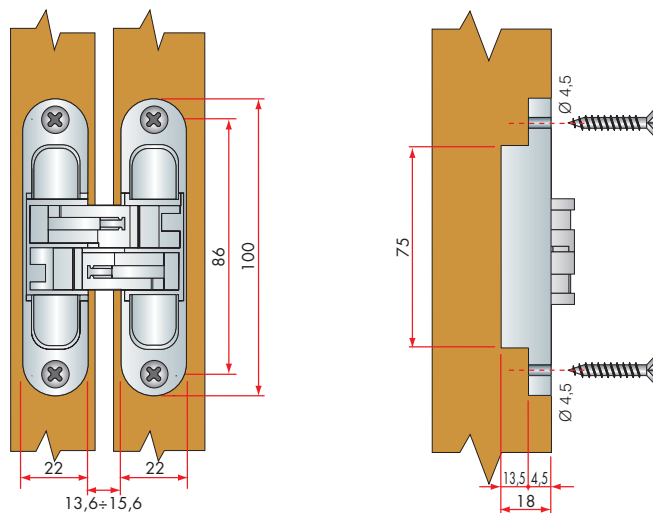


180°

FINITURE / FINISHING

Nichelata - Nickel-plated Art. 1529/NIK

Kg. 12 per cerniera for hinge

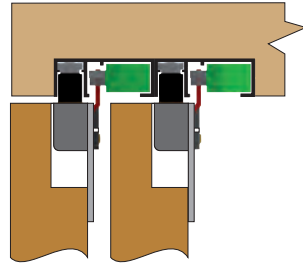




Serie 2100

Sistema scorrevole per armadi con ante interne ammortizzate.

Sliding system with soft close for wardrobes with internal doors.



Serie 4000/21

Sistema scorrevole ammortizzato per ante pensili da cucina.

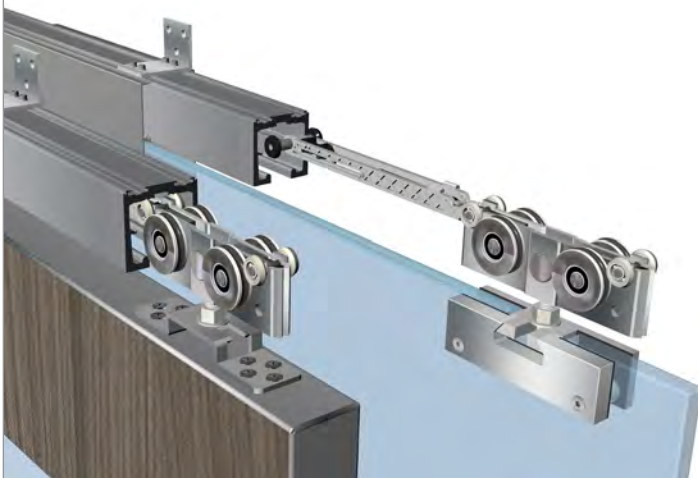
Sliding system with soft absorber for kitchen top cabinets.



Serie 5900

Sistema scorrevole invisibile per porte d'arredo

Invisible sliding system for design doors



Serie 6000

Sistema scorrevole per box doccia con ammortizzatori di fine corsa

System for glass sliding shower rooms with soft close



Serie 6100

Sistema scorrevole ammortizzato Per armadi con ante interne

Sliding system with shock-absorber for wardrobes with internal doors



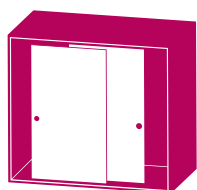
Serie 6200

Sistema scorrevole invisibile per porte d'arredo

Invisible sliding system for design doors



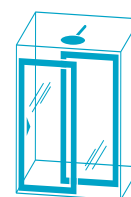
Categorie | Categories



Mobile | Furniture



Porte | Doors

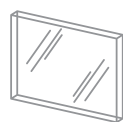


Box doccia | Shower box

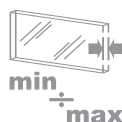
Materiali compatibili e Misure | Compatible materials and Measures



Legno & Metallo
Wood & Metals



Vetro (spessore Min ÷ Max)
Glass (thickness Min ÷ Max)



Portata massima
Maximum weight capacity

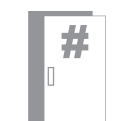


Larghezza anta (Min ÷ Max)
Door width (Min ÷ Max)

Caratteristiche tecniche | Technical features



N. ante | Doors N.



N. Porte | Doors N.

Collocazione porte | Doors position



Soffitto | Ceiling



Parete | Wall



Cartongesso
Plasterboard

Collocazione Box doccia | Shower box position



Muro-Muro
Wall to wall



Muro-Vetro
Wall to glass



Vetro-Vetro
Glass to glass



Angolo
Corner



Anta interiore: Esterna - Interna
Inside doors: External - Inner



Anta esteriore: Esterna - Interna
Outside doors: External - Inner



Opzioni | Options



Soft-close: Singolo - Doppio
Soft-close: Single - Double



Brevettato
Patented



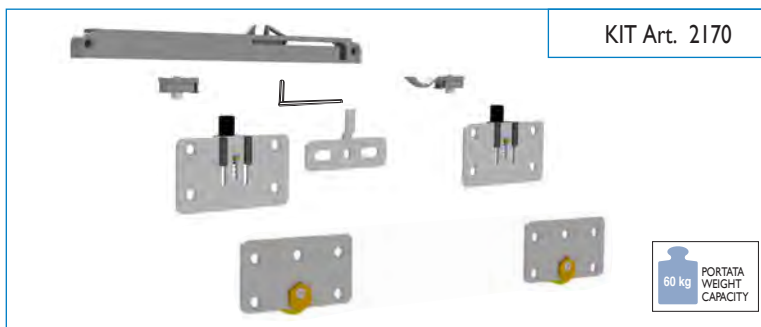
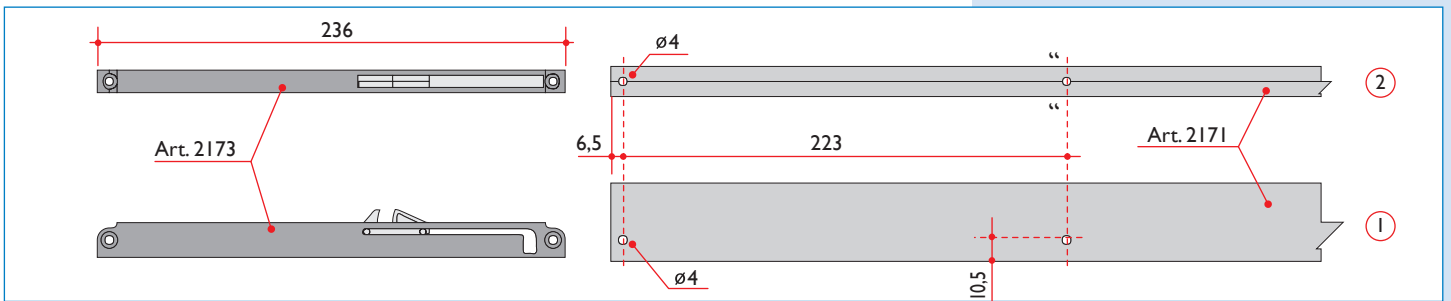
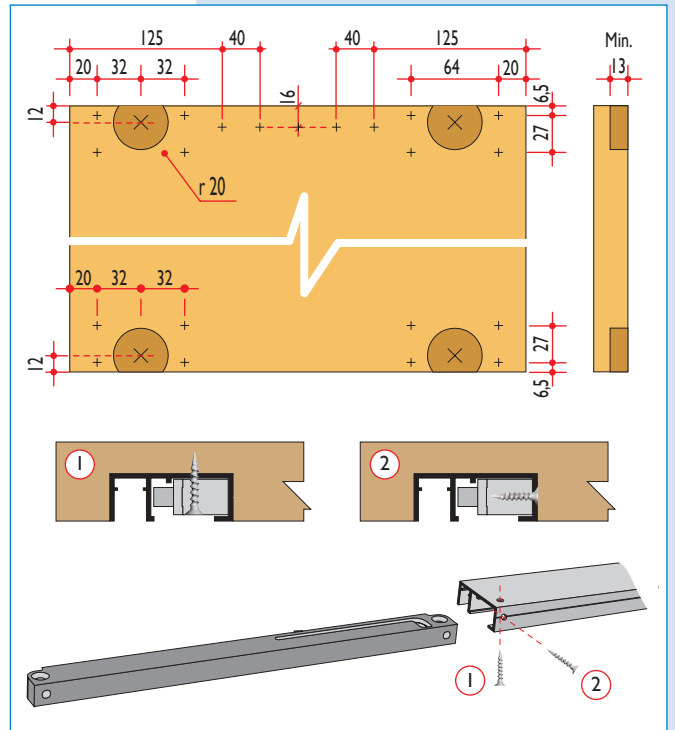
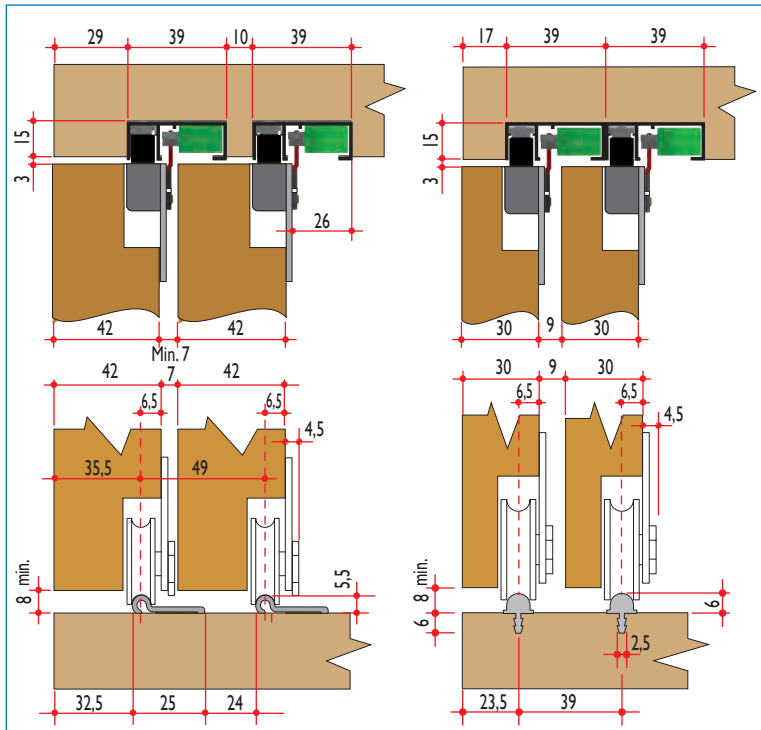
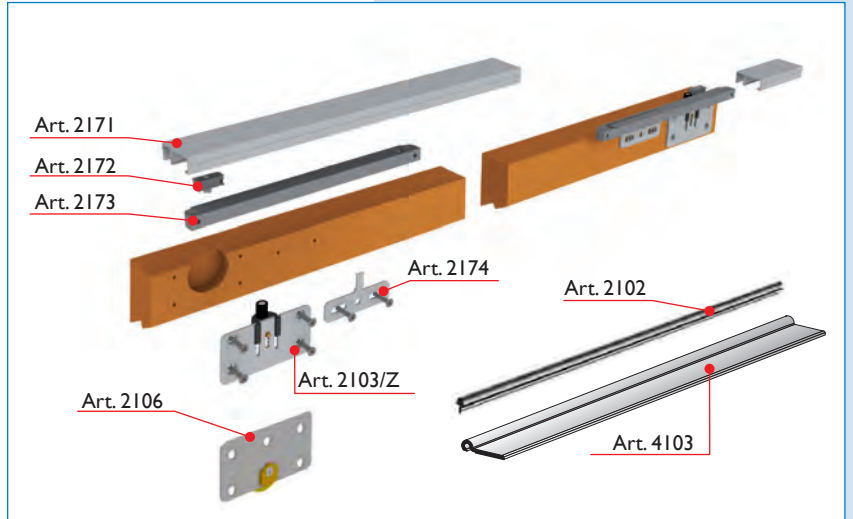
Automatismo: Senso unico - Doppio senso
Automatism: One way - Double way





serie 2100

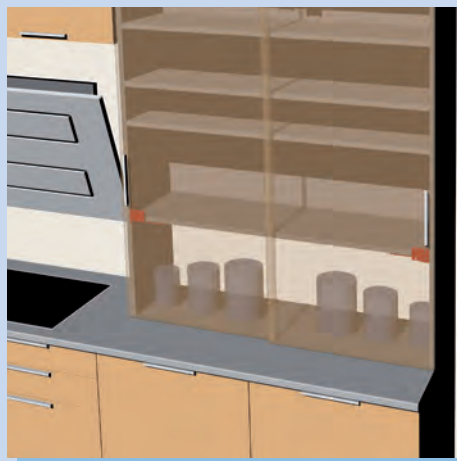
CON FERMI AMMORTIZZATI
WITH SHOCK ABSORBED STOPPER



60 kg
PORTATA
WEIGHT
CAPACITY

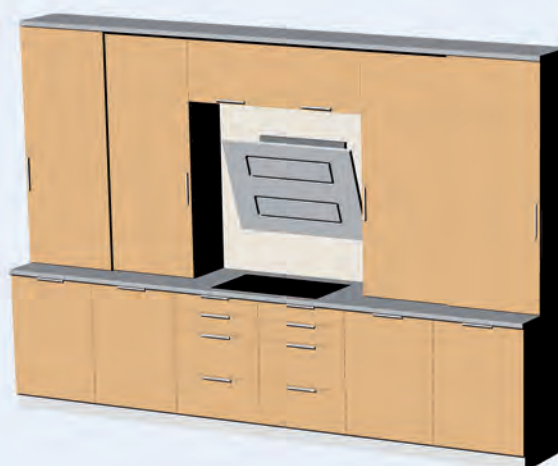
60 kg
PORTATA
WEIGHT
CAPACITY

Serie 4000/21

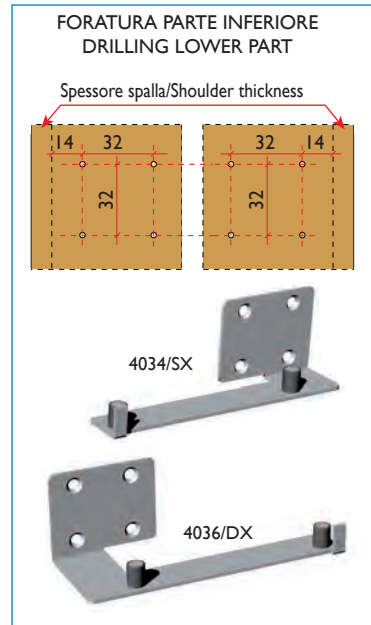
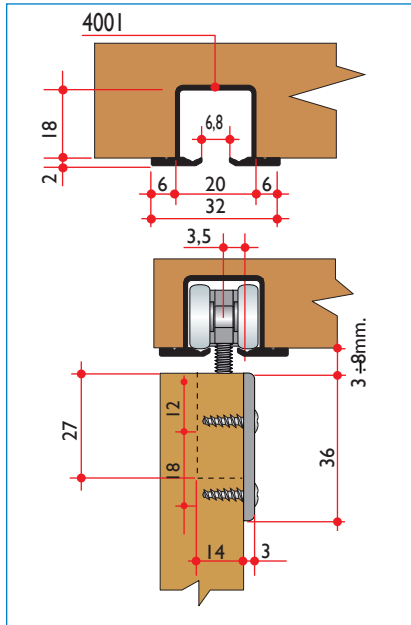
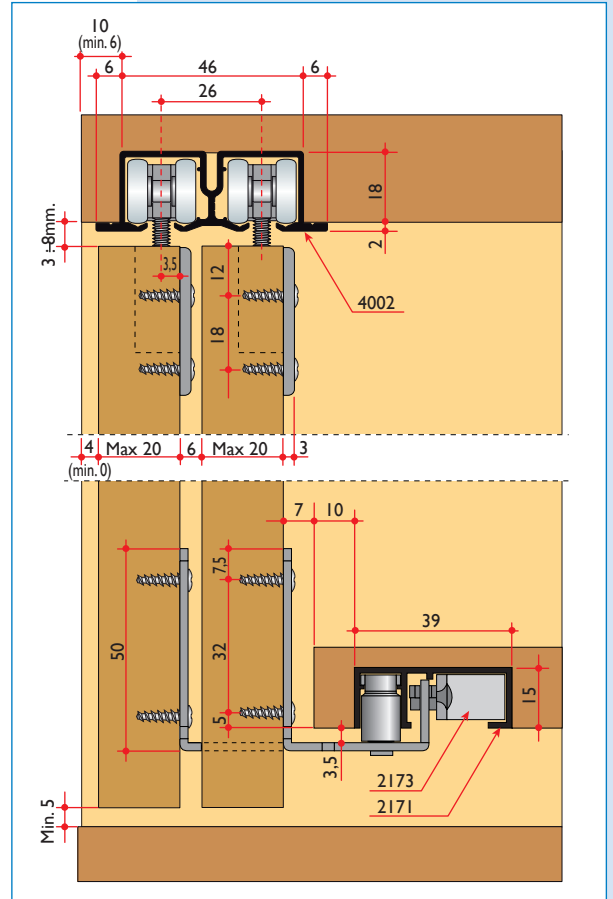
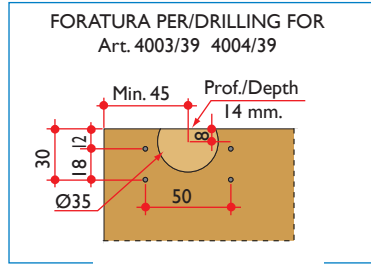
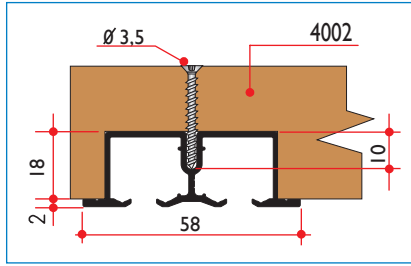


Sistema scorrevole ammortizzato
per ante pensili da cucina

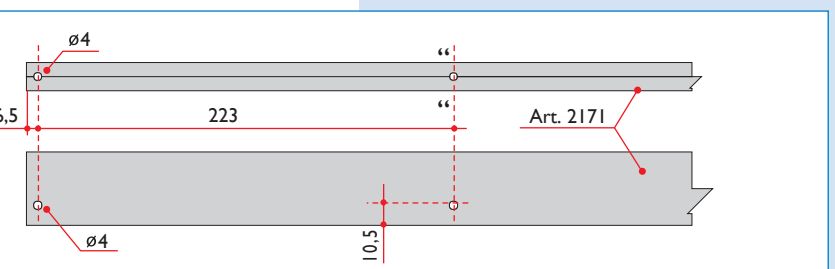
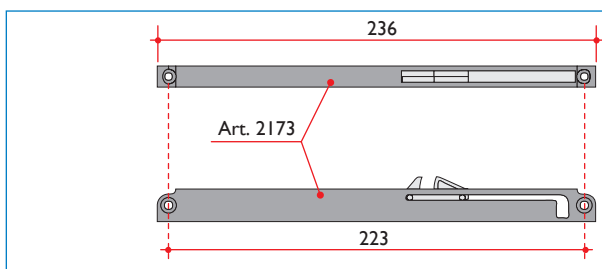
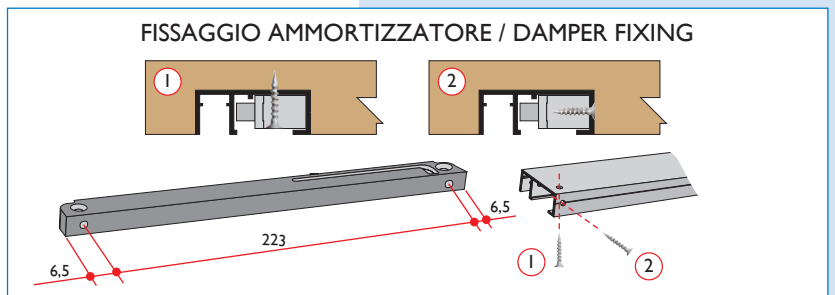
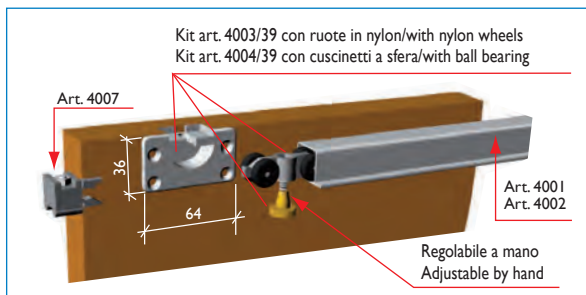
Sliding system with shock absorber
for kitchen top cabinets



MADE IN ITALY
Villes 2000



MONTARE PER PRIMA L'ANTA ESTERNA POI QUELLA INTERNA - ASSEMBLE THE EXTERNAL DOOR AND THEN THE INSIDE



Per anta INTERNA con ruote in nylon For INTERNAL door with nylon wheels	Kit art. 4037/SX (LEFT) Kit art. 4037/DX (RIGHT)	Per anta ESTERNA con ruote in nylon For EXTERNAL door with nylon wheels	Kit art. 4038/SX (LEFT) Kit art. 4038/DX (RIGHT)
Per anta INTERNA con cuscinetti a sfera For INTERNAL door with ball bearings	Kit art. 4047/SX (LEFT) Kit art. 4047/DX (RIGHT)	Per anta ESTERNA con cuscinetti a sfera For EXTERNAL door with ball bearings	Kit art. 4048/SX (LEFT) Kit art. 4048/DX (RIGHT)

villes *made in italy* **2000**



Art. 5901

Alluminio
65 x 65 mm. dimensione reale

Aluminium
65 x 65 Mm. actual size



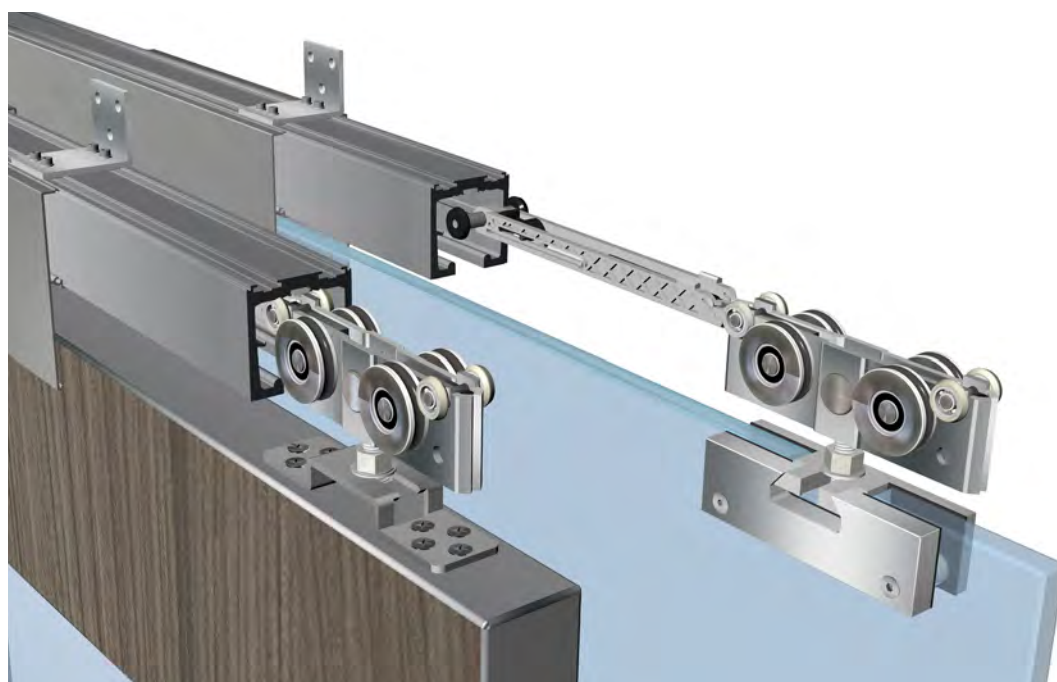
Serie 5900

Porte
Doors



Sistema scorrevole invisibile per porte d'arredo

Invisible sliding system for design doors



Ruote con cuscinetti a sfera rivestiti in nylon
Wheels with ball bearing nylon covered



Art. 5902

Art. 5922

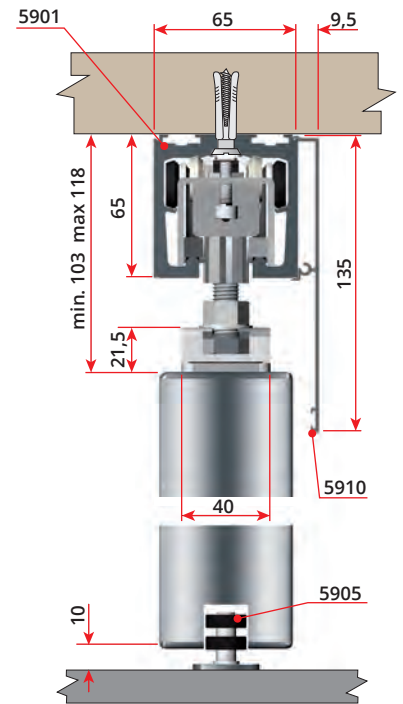
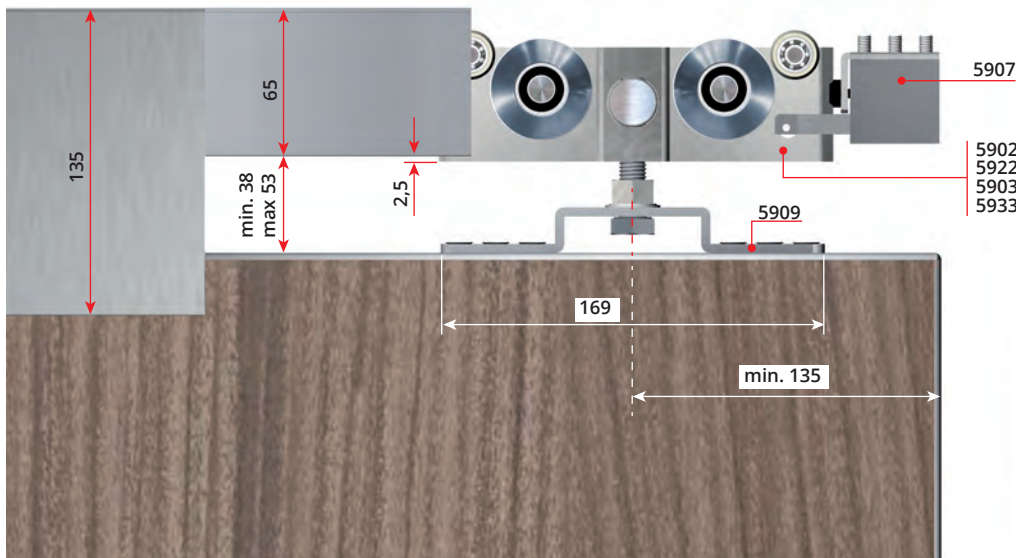
Ruote totalmente in acciaio su cuscinetti a sfera
All steel wheels with ball bearing



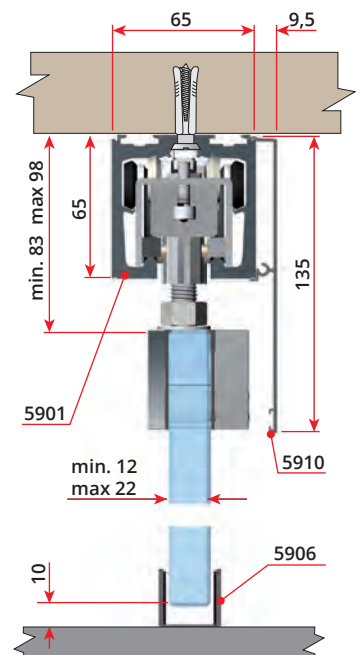
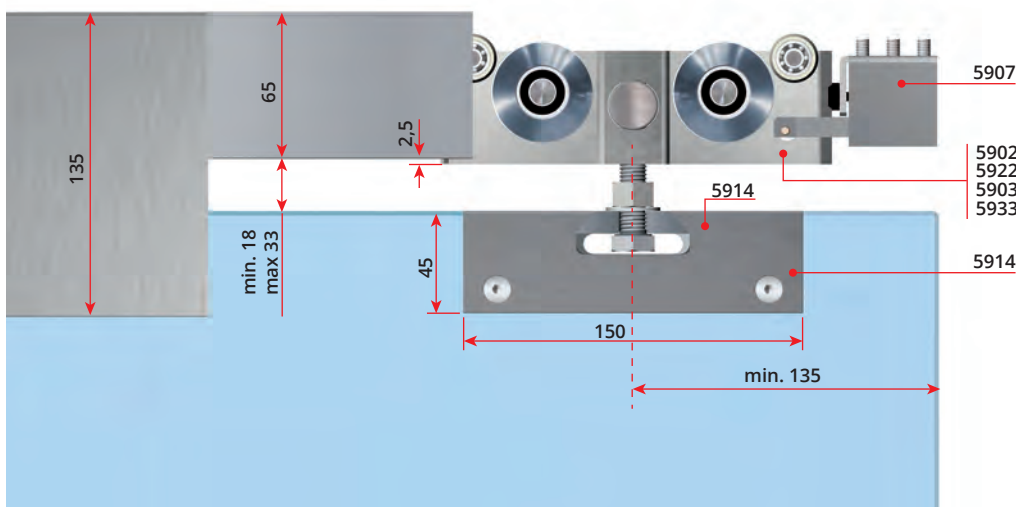
Art. 5903

Art. 5933

Informazioni tecniche | Technical informations

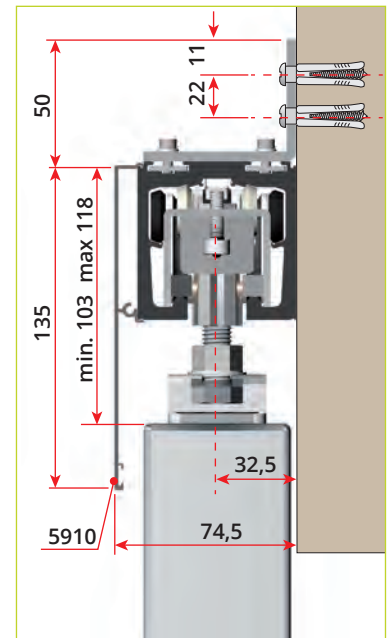
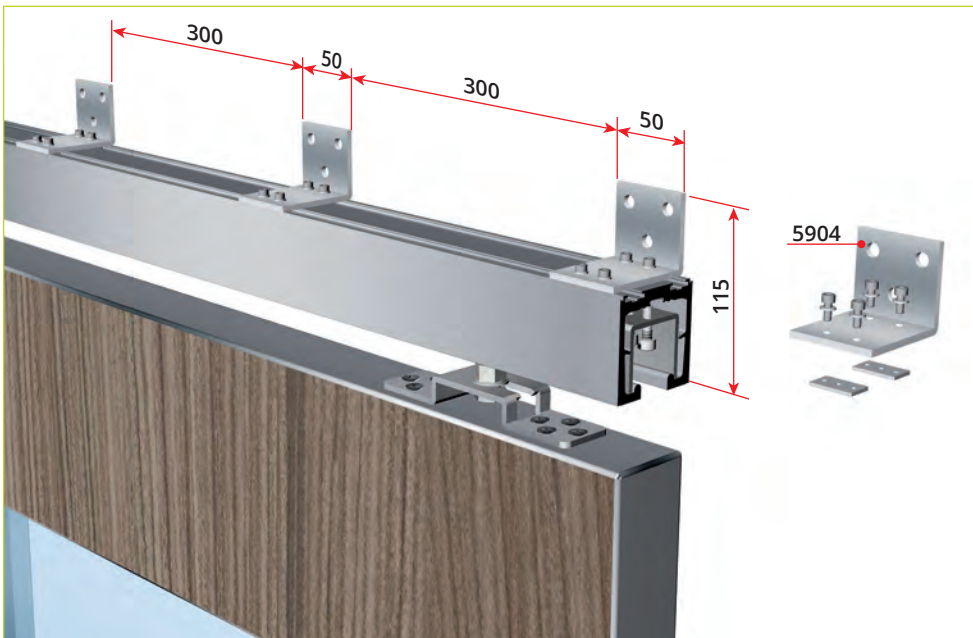
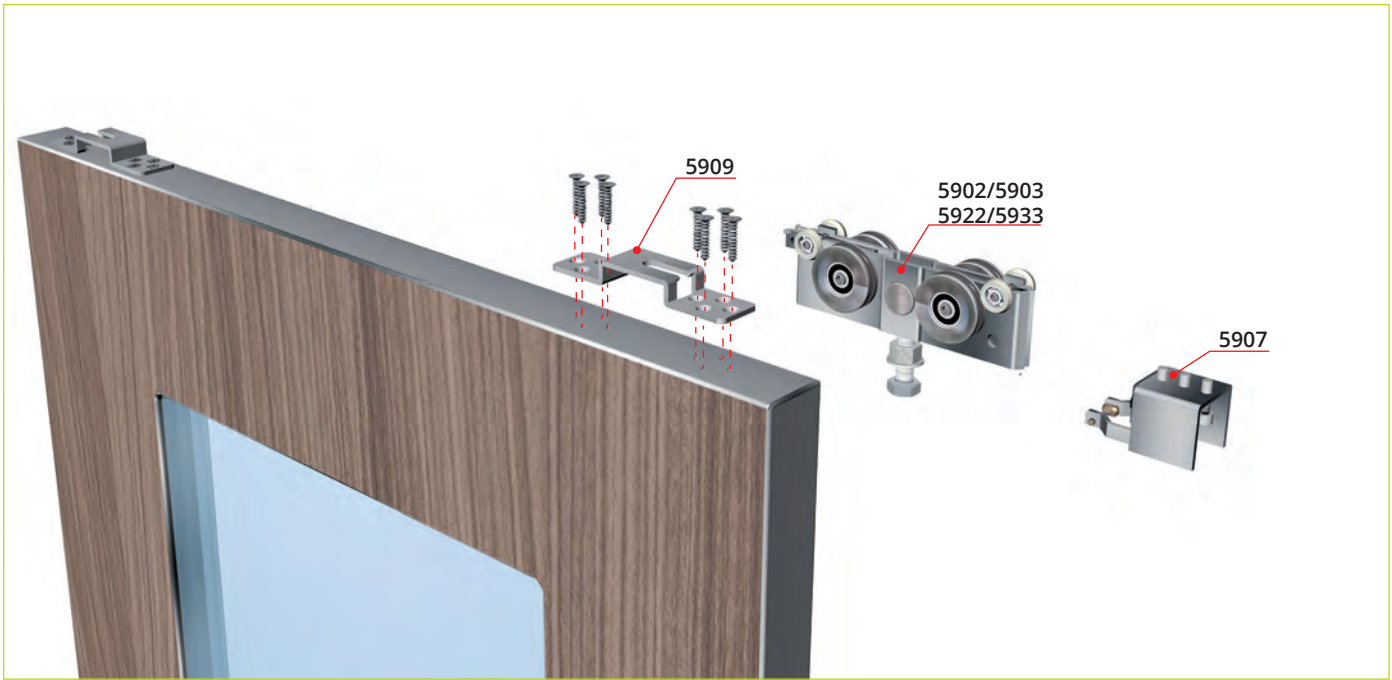


Guida inferiore
Lower guide

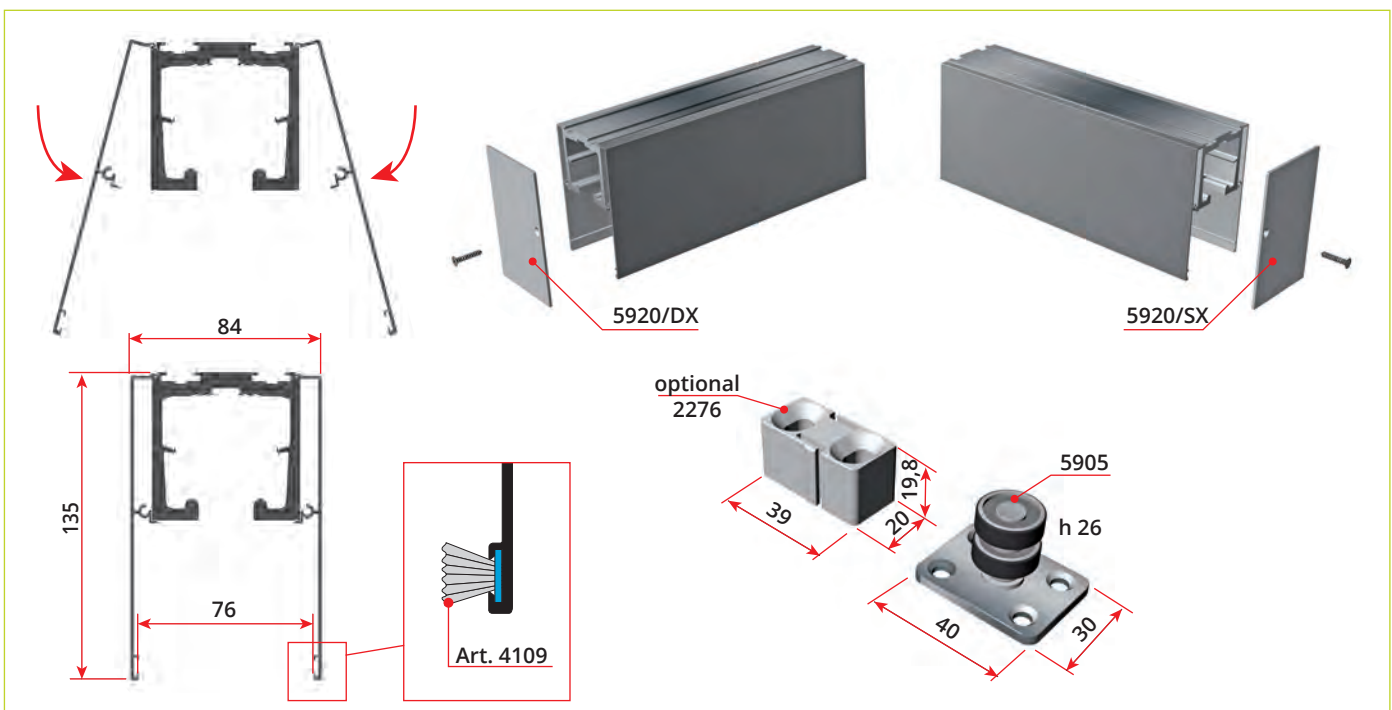


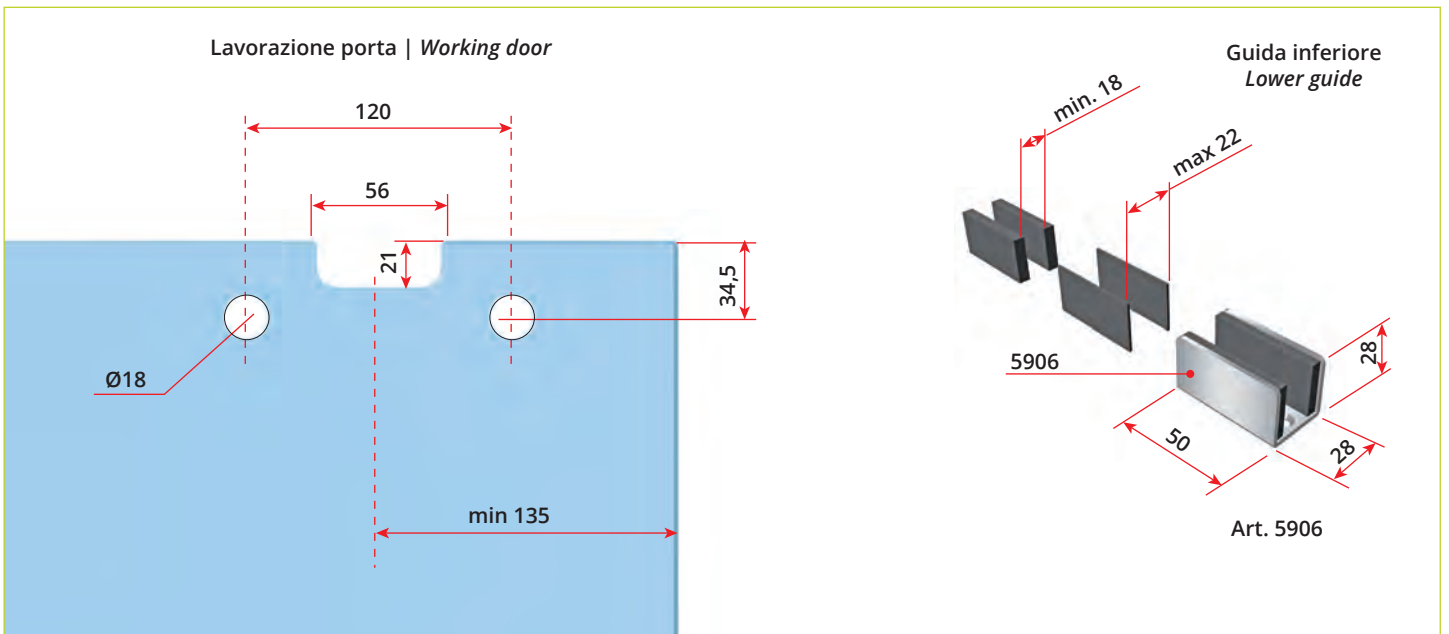
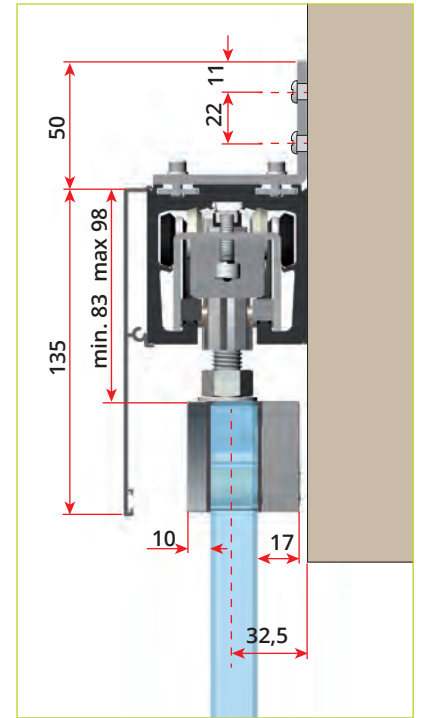
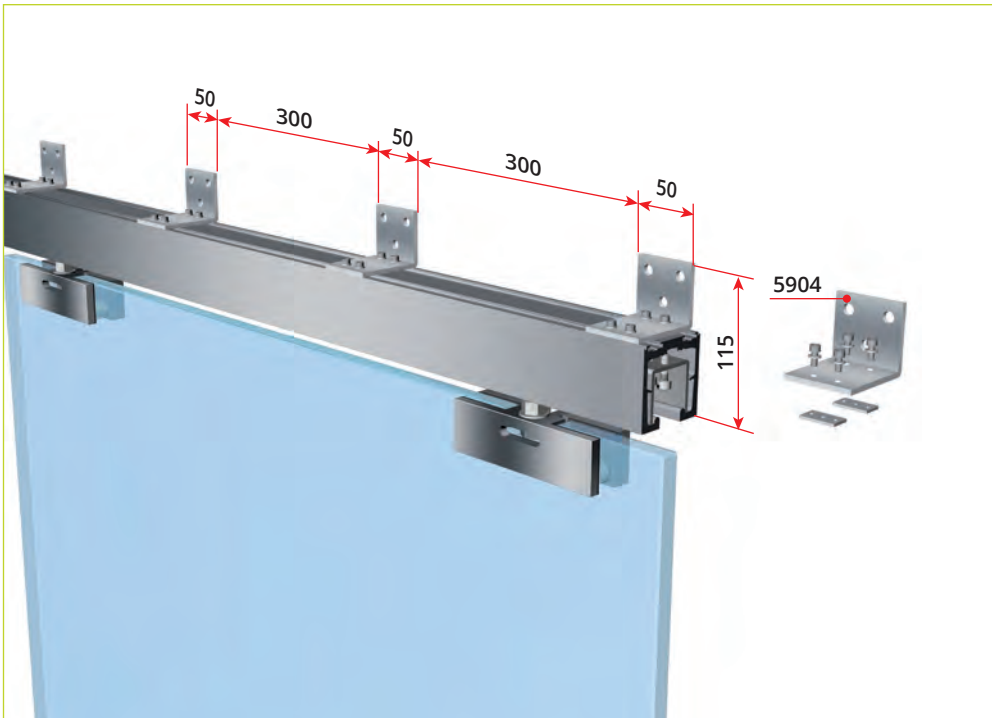
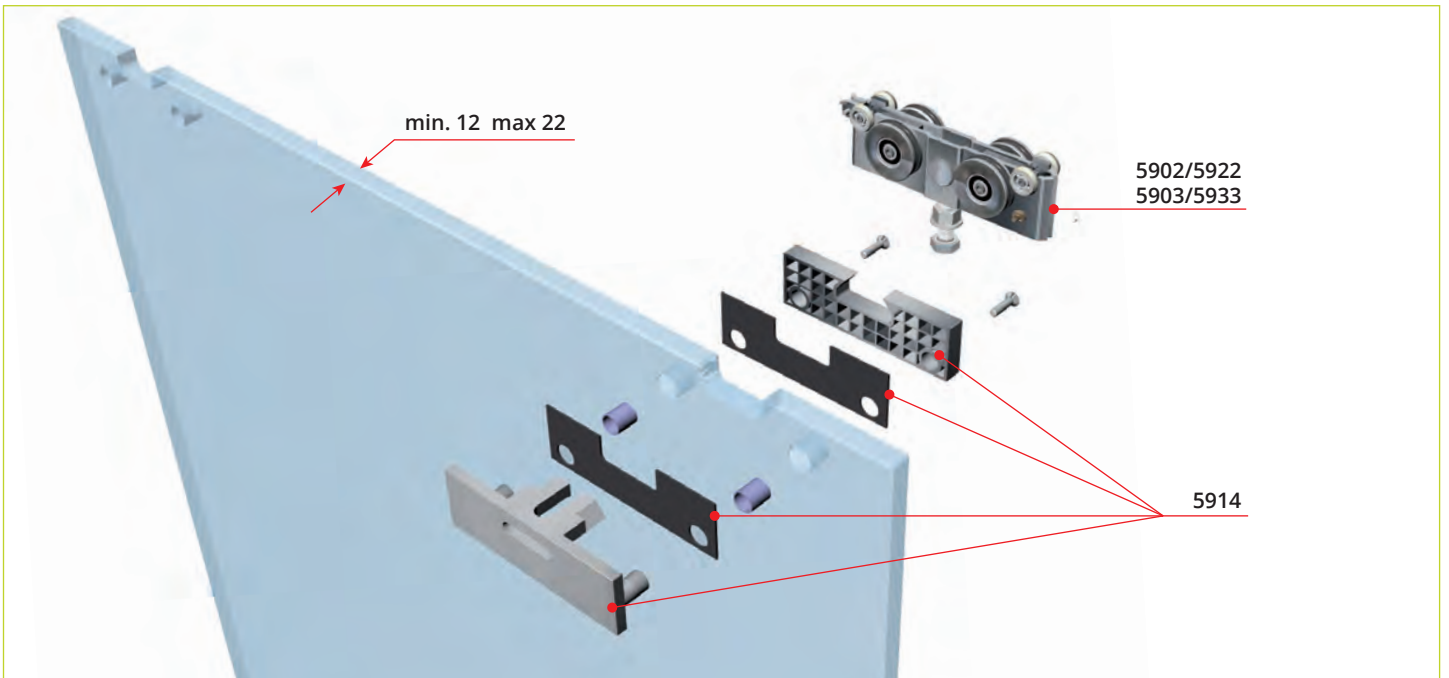
Guida inferiore
Lower guide



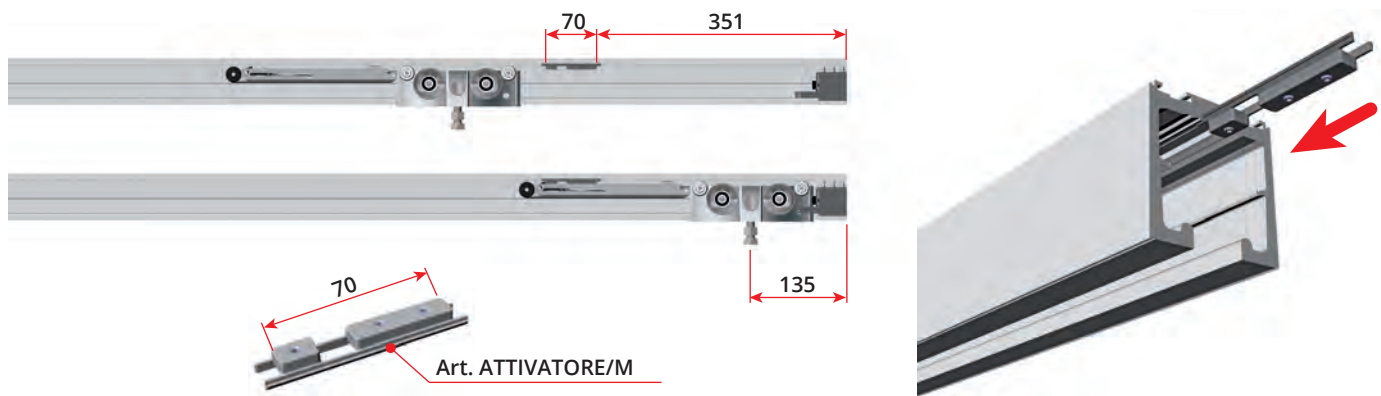


Serie 5900





Istruzioni montaggio | Assembly instructions



Lista Kit e profili principali | Kits list and main profiles

5901



5910



5901

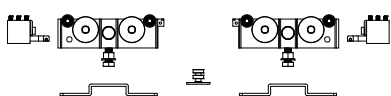


5910



Kit 5960

Ruote in nylon / nylon wheels

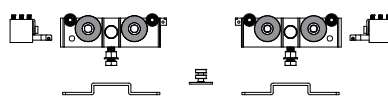


Art. List: 5907 x2 | 5902 x2 | 5909 x2 | 5905



Kit 5970

Ruote in acciaio / steel wheels

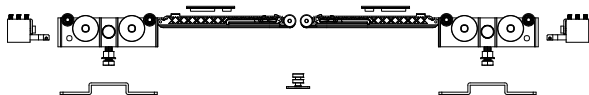


Art. List: 5907 x2 | 5903 x2 | 5909 x2 | 5905



Kit 5967

Ruote in nylon / nylon wheels

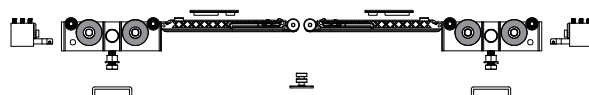


Art. List: 5907 x2 | 5922 x2 | 5909 x2 | Attivatore M x2 | 5905



Kit 5977

Ruote in acciaio / steel wheels

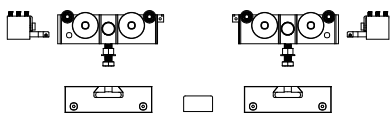


Art. List: 5907 x2 | 5933 x2 | 5909 x2 | Attivatore M x2 | 5905



Kit 5980

Ruote in nylon / nylon wheels

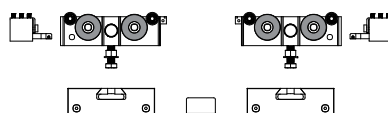


Art. List: 5907 x2 | 5902 x2 | 5914 x2 | 5906



Kit 5990

Ruote in acciaio / steel wheels

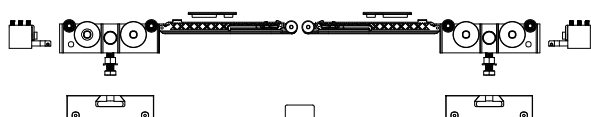


Art. List: 5907 x2 | 5903 x2 | 5914 x2 | 5906



Kit 5987

Ruote in nylon / nylon wheels

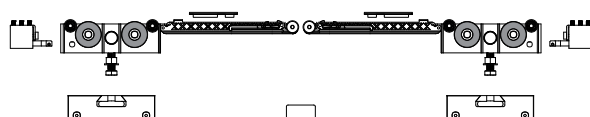


Art. List: 5907 x2 | 5922 x2 | 5914 x2 | Attivatore M x2 | 5906



Kit 5997

Ruote in acciaio / steel wheels



Art. List: 5907 x2 | 5933 x2 | 5914 x2 | Attivatore M x2 | 5906



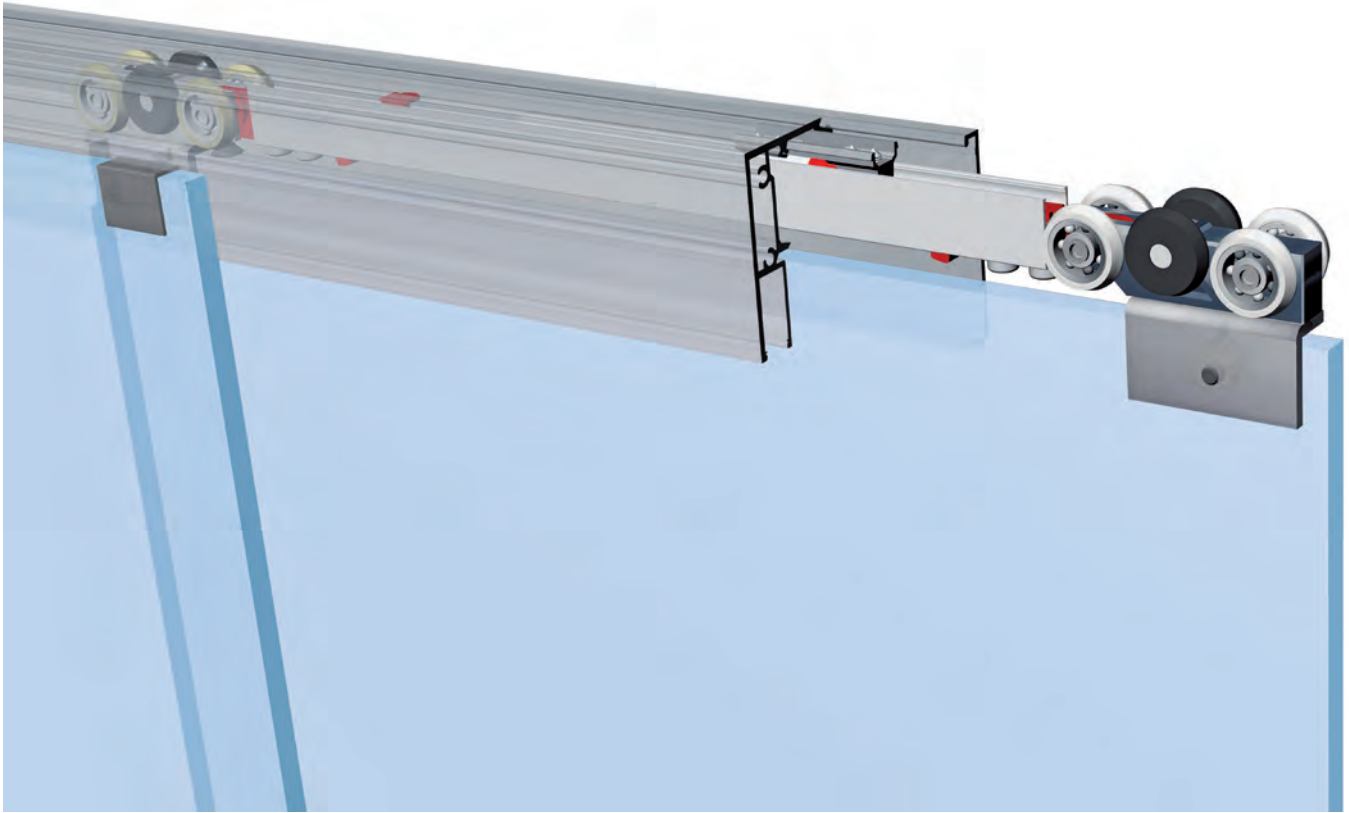
Serie 5900



Villes *made in italy* **2000**

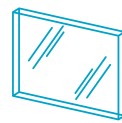
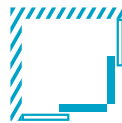



Villes *SRL*



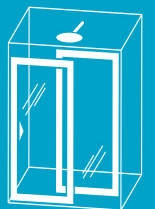
Serie 6000

Box doccia
Shower box



Sistema scorrevole per box doccia
con ammortizzatori di fine corsa

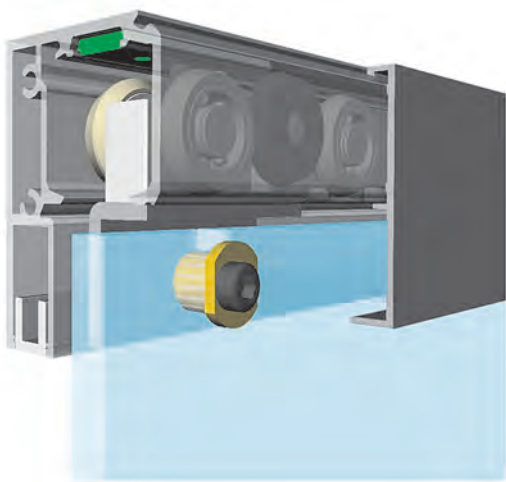
*System for glass sliding shower
rooms with soft close*





SERIE 6000 è il nuovo sistema in alluminio per cabine doccia scorrevoli con SOFT-CLOSE a doppia azione che offre caratteristiche uniche: Soft-close in chiusura e in apertura incluso in ogni kit. Grande robustezza del sistema che consente anche la realizzazione di luci molto ampie. Massima stabilità dell'anta garantita dai kit soft-close con carrelli guidati a 6 ruote che evitano pericolose oscillazioni del vetro. Ridotta distanza tra vetro fisso e porta scorrevole. Nessun elemento meccanico a vista, neanche all'interno della cabina doccia. Scelta tra due differenti sistemi "diga" a pavimento. Profili compensatori verticali con guarnizione incorporata.

***SERIE 6000** is the new glass sliding shower rooms system with double action SOFT-CLOSE offering unique features: All kits include sliding wheel-sets with soft-close. Great strength of the system allowing the creation of wide spans. Special 6 wheels driven carriage providing the highest stability of the door and avoiding dangerous swings. Reduced door to fixed glass distance. No functional element at sight, even inside the shower room. A choice between two different floor dam systems. Compensating vertical profiles with incorporated seal.*

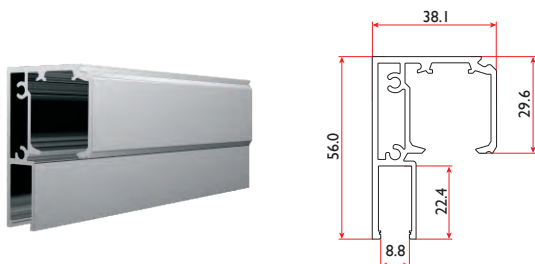


I differenti set di profili si utilizzano in abbinamento con i kit scorrevoli 6061 e 6062, rispettivamente per box doccia fino a 1200 mm e fino a 2200 mm, tutti dotati di soft-close
Realizzato in lega di alluminio
Lunghezza delle barre mm 1450 e 2200
I sistemi diga a pavimento e i profili verticali non sono inclusi e vanno ordinati separatamente

*The profiles sets are used in combination with 6061 (max 1200 mm width rooms) and 6062 (for max 2200 mm width rooms) kits, all equipped with soft-close unit
Aluminium alloy manufacturing
Bar length: 1450 and 2200 mm
The floor dam systems and the vertical profiles are not included and must be ordered separately*

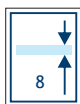


Art. 6001

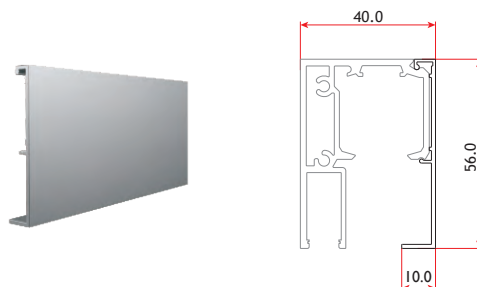


Art. 6001 profilo principale per chiusure doccia scorrevoli.
 Predisposto con alloggiamento per vetro fisso.
 Estruso in lega di alluminio finitura brillante.
 Lunghezza delle barre mm 1450-2200.

Art. 6001 main profile for sliding shower rooms.
 Arranged with fixed glass slot.
 Extruded aluminium alloy bright finish.
 Bar length: 1450-2200 mm.



Art. 6002



Art. 6002 copertina a scatto per Art. 6001.
 Estruso in lega di alluminio finitura brillante.
 Lunghezza delle barre mm 1450-2200.

Art. 6002 clicking cover profile for Art. 6001.
 Extruded aluminium alloy bright finish.
 Bar length: 1450-2200 mm.

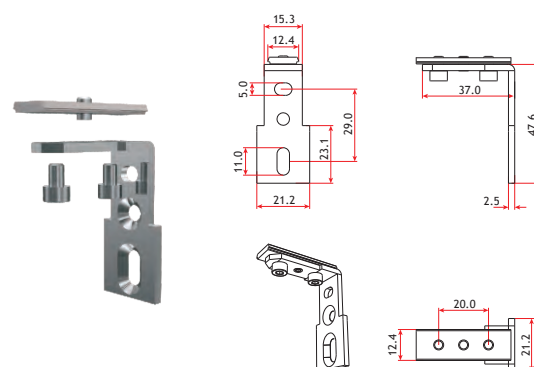
Art. 6003



Art. 6003 profilo chiusura a scatto per Art. 6001 e art. 6031.
 Si utilizza per chiudere e rifinire l'alloggiamento del vetro fisso.
 Estruso in lega di alluminio finitura brillante.
 Lunghezza delle barre mm 1450-2200.

Art. 6003 clicking closing profile for 6001 and 6031.
 It is used to close and finish the slots of the fixed glass.
 Extruded aluminium alloy bright finish.
 Bar length: 1450-2200 mm.

Art. 6004

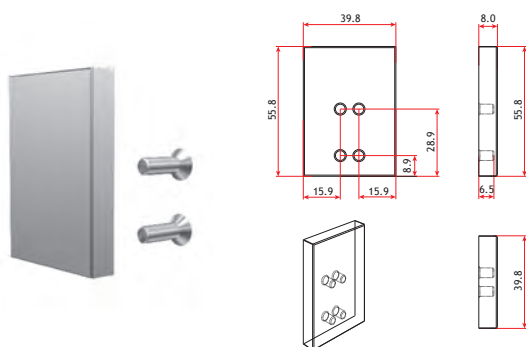


Art. 6004 squadretta regolabile per il fissaggio a parete dell'Art. 6001.
 Si utilizza abbinato all'Art. 6005 per ottenere il fissaggio a vetro.
 Realizzata in acciaio inox Aisi 304.

Art. 6004 adjustable bracket for Art. 6001 wall mounting.
 It goes with Art. 6005 in order to get the glass fixing.
 Aisi 304 stainless steel manufacturing.



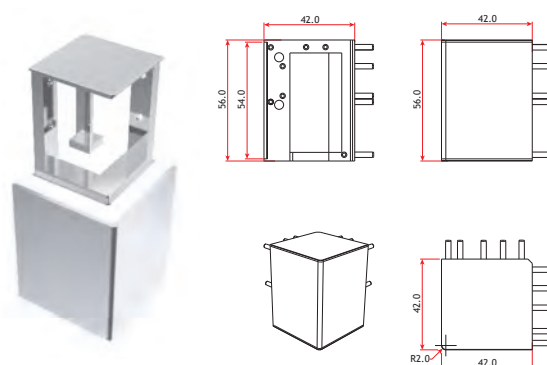
Art. 6005



Art. 6005 coperchio terminale per il fissaggio a vetro dell'Art. 6001, reversibile dx/sx. Si utilizza abbinato all'Art. 6004. Completo di viti di fissaggio. Realizzato in lega di alluminio finitura brillante.

Art. 6005 end cap for glas fixing of Art. 6001 main profile, left/right reversible. To use in combination with Art. 6004. Mounting screws included. Aluminium alloy manufacturing bright finishing.

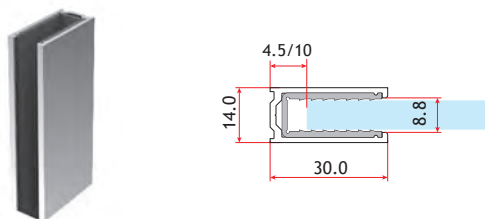
Art. 6006



Art. 6006 raccordo a 90° per la realizzazione di cabine doccia angolari a doppia anta. Completo di viti di fissaggio. Realizzato in lega di zinco e lega di alluminio finitura brillante.

Art. 6006 90° connection joint used for double door shower rooms configurations. Mounting screws included. Zinc and aluminium alloy manufacturing bright finishing.

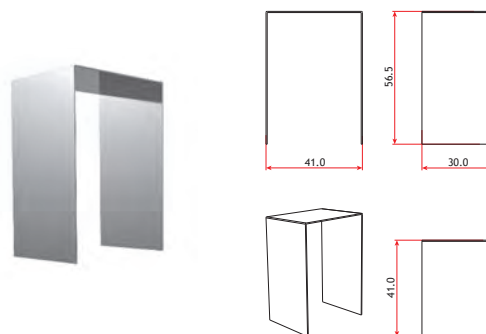
Art. 6007



Art. 6007 profilo fermavetro compensatore verticale per vetro fisso. Si utilizza senza silicone grazie alla guarnizione interna. Estruso in lega di alluminio finitura brillante. Lunghezza delle barre mm 2200.

Art. 6007 compensating vertical profiles. Silicon free thanks to the icorporated seal. Extruded aluminium alloy bright finishing. Bar lenght: 2200 mm.

Art. 6008



Art. 6008 angolare di finitura per Art. 6001. Rifinisce eventuali imprecisioni del fissaggio a parete. Realizzato in lega di alluminio finitura brillante.

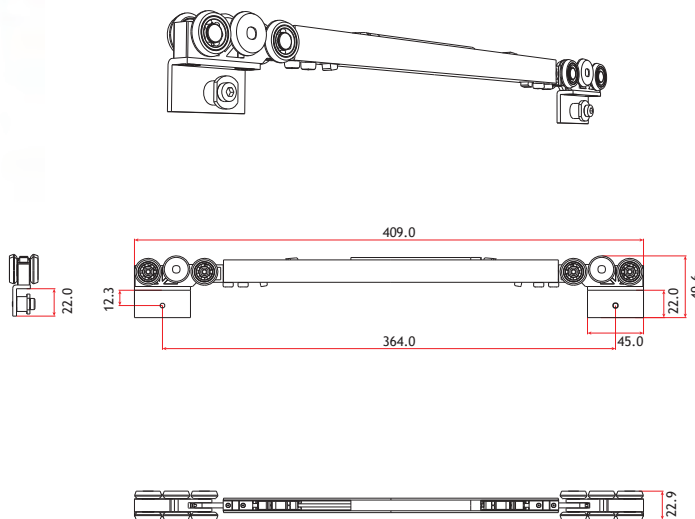
Art. 6008 finishing angular element for Art. 6001. It refines inaccuracies of the wall mounting. Aluminium alloy manufacturing bright finishing.

Art. 6061



Art. 6061 kit 1 anta scorrevole costituito da:
 2 pinze per vetro regolabili in acciaio inox Aisi 304, 1 unità soft-close bilaterale con 2 carrelli integrati , 2 attivatori, 1 guida pavimento, 3 elementi ad «U» in plastica per il montaggio del pannello fisso, viteria e accessori.
 Da utilizzarsi per cabine doccia di larghezza compresa tra mm 840 e 1200.

Art. 6061 sliding door set composed of:
 2 adjustable Aisi 304 stainless steel glass clamps, 1 double action soft-close unit with 2 integrated carriages, 2 activators, 1 floor guide, 3 «U» shape plastic elements for fix glass mounting, screws and accessories.
 To be used for shower rooms between 840 and 1200 mm width.



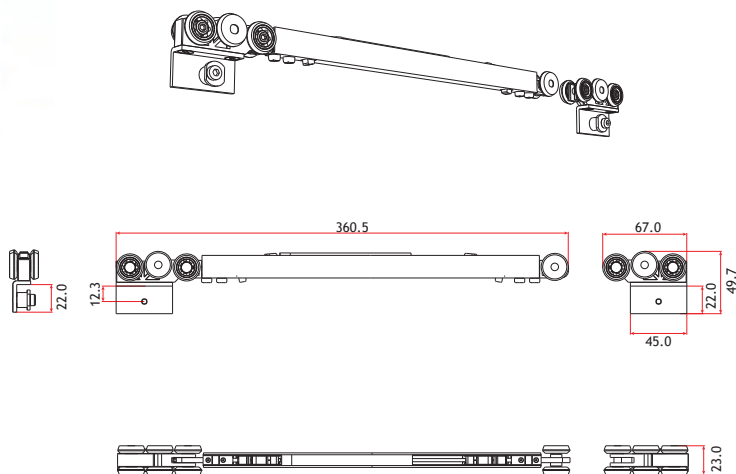
↓ 8 ↑	MIN 840 MAX	MAX 1200 MIN	MAX 50 KG
-------------	-------------------	--------------------	-----------------

Art. 6062



Art. 6062 kit 1 anta scorrevole costituito da:
 2 pinze per vetro regolabili in acciaio inox Aisi 304, 1 unità soft-close bilaterale con 1 carrello integrato, 2 attivatori, 1 carrello in metallo, 1 guida pavimento, 3 elementi ad «U» per il montaggio del pannello fisso, viteria e accessori.
 Da utilizzarsi per cabine doccia di larghezza compresa tra mm 1100 e 2200.

Art. 6062 sliding door set composed of:
 2 adjustable Aisi 304 stainless steel glass clamps, 1 double action soft-close unit with 1 integrated carriages, 1 metal carriage, 2 activators, 1 floor guide, 3 «U» shape plastic elements for fix glass mounting, screws and accessories.
 To be used for shower rooms between 1100 and 2200 mm width.



↓ 8 ↑	MIN 1100 MAX	MAX 2200 MIN	MAX 50 KG
-------------	--------------------	--------------------	-----------------

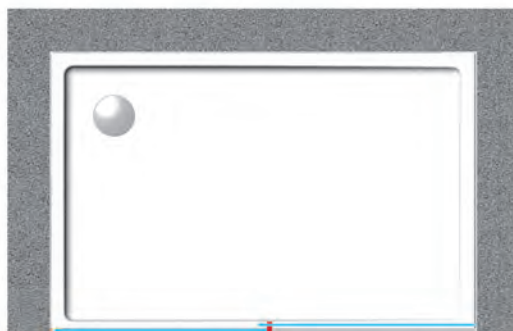


Art. 6014 / Art. 6015



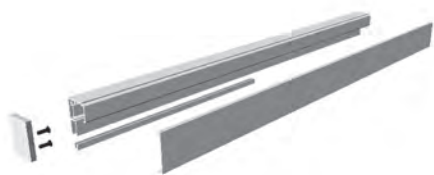
Art. 6014/Art. 6015 kit profili per cabine doccia in nicchia disponibile in due misure e costituito da:
 1 pz 6001, 1 pz 6002, 1 pz 6003, 2 pz 6004
 Estruso in lega di alluminio.
 Lunghezza delle barre mm 1450 e 2200 a seconda del kit.
 DA USARSI CON 6061 o 6062 IN BASE ALLA LARGHEZZA DEL BOX.
 Profili fermavetro verticali 6007 non compresi.

Art. 6014/Art. 6015 profiles set for wall niche shower rooms available in two sizes and composed of:
 1 pc 6001, 1 pc 6002, 1 pc 6003, 2 pc 6004
 Extruded aluminium alloy.
 Bar length is 1450 and 2200 mm according to the set.
 TO BE USED WITH 6061 OR 6062 ACCORDING TO SHOWER ROOM WIDTH.
 6007 vertical profiles not included.



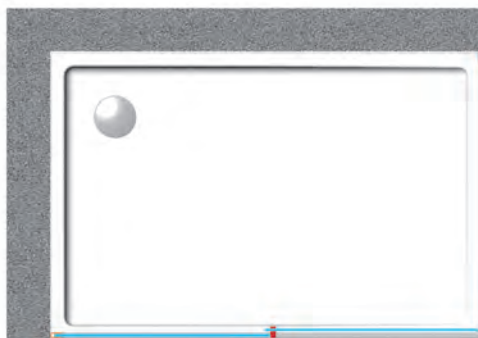
Finitura brillante
 Bright finish

Art. 6017 / Art. 6018



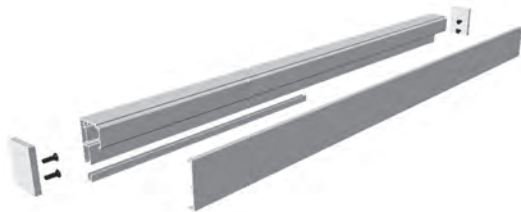
Art. 6017 / Art. 6018 kit profili per cabine doccia con una spalla in vetro disponibile in due misure e costituito da:
 1 pz 6001, 1 pz 6002, 1 pz 6003, 2 pz. 6004, 1 pz 6005
 Estruso in lega di alluminio.
 Lunghezza delle barre mm 1450 e 2200 a seconda del kit.
 DA USARSI CON 6061 O 6062 SECONDO LA LARGHEZZA DEL BOX.
 Profili fermavetro verticali 6007 non compresi.

Art. 6017 / Art. 6018 profiles set for glass/wall niche shower rooms available in two sizes and composed of:
 1 pc 6001, 1 pc 6002, 1 pc 6003, 2 pc 6004, 1 pc 6005
 Extruded aluminium alloy.
 Bar length is 1450 and 2200 mm according to the set.
 TO BE USED WITH 6061 OR 6062 ACCORDING TO SHOWER ROOM WIDTH.
 6007 vertical profiles not included.



Finitura brillante
 Bright finish

Art. 6020 / Art. 6021



Kit profili per cabine doccia con due spalle in vetro disponibile nelle misure 145 o 220 cm e costituito da:
 1 pz 6001, 1 pz 6002, 1 pz 6003, 2 pz. 6004, 2 pz 6005
 Estruso in lega di alluminio.
 Lunghezza delle barre mm 1450 e 2200 a seconda del kit.
DA USARSI CON 6061 O 6062 SECONDO LA LARGHEZZA DEL BOX.
 Profili fermavetro verticali 6007 non compresi.

Profiles set for glass/glass niche shower rooms available in two sizes and composed of:
 1 pc 6001, 1 pc 6002, 1 pc 6003, 2 pc 6004, 2 pc 6005
 Extruded aluminium alloy.
 Bar lenght is 1450 and 2200 mm according to the set.
TO BE USED WITH 6061 OR 6062 ACCORDING TO SHOWER ROOM WIDTH.
 6007 vertical profiles not included.



Finitura brillante
 Bright finish

Art. 6024



Kit profili per cabine doccia doppia anta a 90° disponibile nella misura 110 cm e costituito da:
 2 pz 6001, 2 pz 6002, 2 pz 6003, 2 pz. 6004, 1 pz 6006
 Estruso in lega di alluminio.
 Lunghezza delle barre mm 1100.
DA USARSI CON 2 KIT 6061.
 Profili fermavetro verticali 6007 non compresi.

Profiles set for 90° double door shower rooms available in one size and composed of:
 2 pc 6001, 2 pc 6002, 2 pc 6003, 2 pc 6004, 1 pc 6006
 Extruded aluminium alloy.
 Bar lenght is 1100 mm.
TO BE USED WITH TWO 6061 SETS.
 6007 vertical profiles not included.



Finitura brillante
 Bright finish



Serie 6000

SISTEMI "DIGA" E ACCESSORI LOWER CONTAINMENT SYSTEM AND ACCESSORY

Sistemi per il fissaggio e la finitura della zona a pavimento dei box doccia scorrevoli.

Due differenti soluzioni sono disponibili:

HIGH con vetro fisso inserito in profilo diga continuo 6031 + profilo cover a scatto 6003, adatto a box doccia scorrevoli.

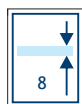
LOW vetro fisso con montaggio a filo piatto doccia, barriera ridotta 6032, accessorio porta guida a pavimento 6033, fermavetro 6034, giunto angolare 6035, adatto a box doccia scorrevoli con anta a battente.

Water containment and floor area finishing systems for IPC series shower rooms and traditional hinged shower door.

Two different solutions are available:

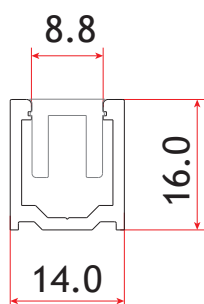
HIGH with fixed glass inserted into 6031 floor dam profile + 6003 clicking closing profile, for sliding shower rooms only.

LOW with fixed glass flush mounting, 6032 low profile floor dam, 6033 guide holder; 6034 glass holder, 6035 corner joint, suitable for sliding shower rooms and hinged shower doors too.



Alluminio finitura brillante
Aluminium bright finish

Art. 6031



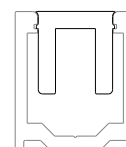
Canalina di contenimento.
Estruso in lega di alluminio.
Lunghezza delle barre mm 1450-2200.

Floor dam profile for.
Extruded aluminium alloy.
Bar length: 1450-2200 mm.



Finitura brillante
Bright finish

Art. 6003

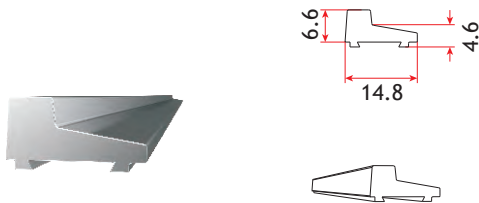


Profilo chiusura a scatto per 6001 e 6031.
Si utilizza per chiudere e rifinire la canalina 6031.
Estruso in lega di alluminio.
Lunghezza delle barre mm 1450-2200.

Clicking closing profile for 6001 and 6031.
It is used to close and finish the slots of the fixed glass.
Extruded aluminium alloy.
Bar length: 1450-2200 mm.

Finitura brillante
Bright finish

Art. 6032

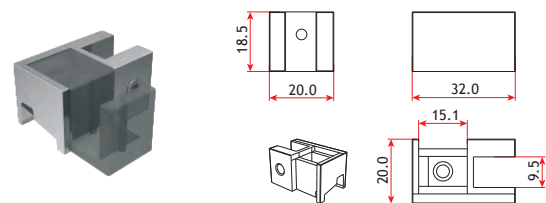


Profilo di contenimento sagomato.
Da fissare con silicone o bi-adesivo resistente all'acqua.
Estruso in lega di alluminio Finitura brillante.
Lunghezza delle barre mm 1100-2200.

Low profile floor dam.
Extruded aluminium alloy Bright finish.
Bar length: 1100-2200 mm.



Art. 6033dx / Art. 6033sx

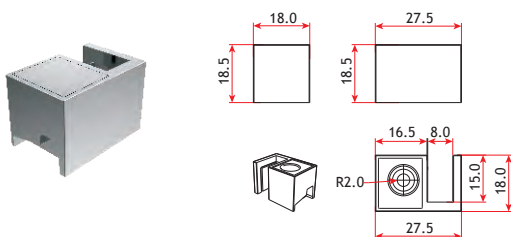


Elemento porta guida a pavimento con sedi per vetro
fisso e per profilo 6032, da fissare direttamente al piatto doccia.
Disponibile in versione destra o sinistra, si utilizza con la guida
fornita nei kit 6061 e 6062.
Realizzato in fusione di acciaio inoxAisi 304 Finitura brillante.

Floor guide adaptor with housing for fix glass and
6032 profile to be directly mounted on the shower tray.
Right and left model available, it is used together the plastic guide
included in 6061 and 6062 sets.
Aisi 304 stained steel manufacturing Bright finish.



Art. 6034dx / Art. 6034sx

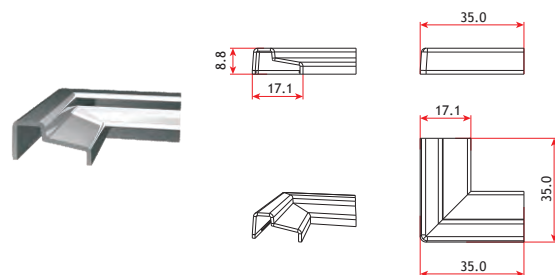


Elemento di fissaggio a pavimento per vetro laterale
con sede per profilo 6032, da fissare direttamente al piatto doccia.
Disponibile in versione destra o sinistra.
Completo di tappo coprivite.
Realizzato in fusione di acciaio inoxAisi 304 Finitura brillante.

Side glass fixing element with 6032 profile housing to
be directly mounted on the shower tray.
Right and left model availables.
Screw cover plug included.
Aisi 304 stained steel manufacturing Bright finish.



Art. 6035



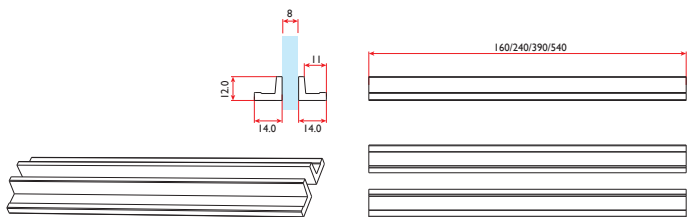
Elemento di giunzione a 90° per profilo di
contenimento 6032.
Realizzato in nylon metallizzato.

90°angular connection joint for 6032 floor dam.
Metallized nylon manufacturing Bright finish.



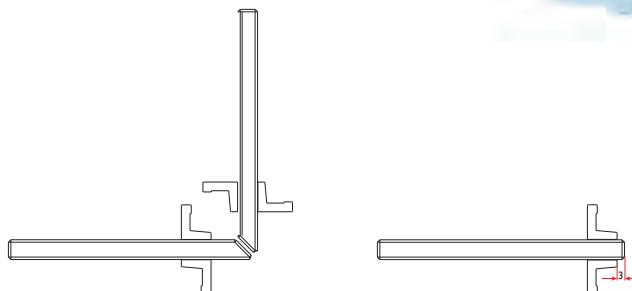
Art. 6040

MANIGLIE IN ALLUMINIO / ALUMINIUM HANDLES

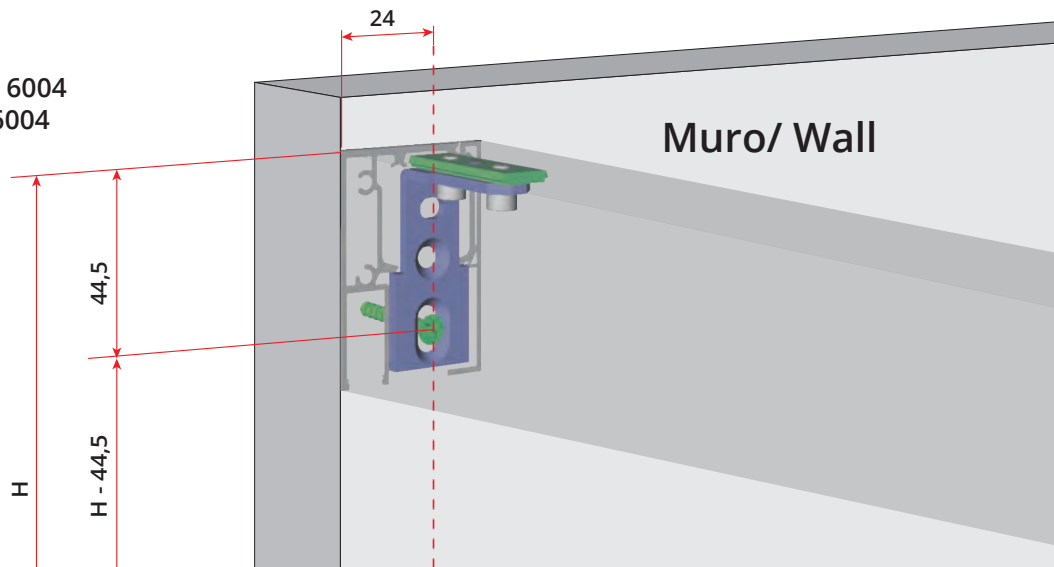


Coppia di maniglie per box doccia scorrevoli
 Non richiedono la foratura del vetro.
 Il design è studiato per consentire un'apertura agevole anche nelle soluzioni a doppia anta a 90°.
 Fissaggio a vetro mediante bi-adesivo VHB® 3M resistente all'acqua, al calore, alle dilatazioni termiche.
 Realizzate in lega di alluminio.
 Disponibili in lunghezza 160, 240, 390 e 540 mm.

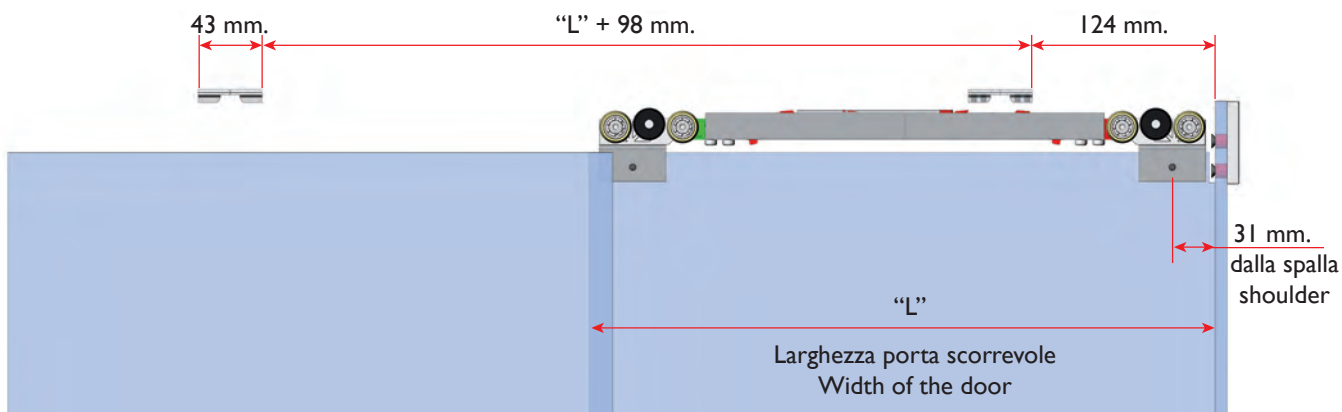
Pair of sliding shower doors handles
 Not requiring glass drilling.
 The design is studied to allow comfortable opening even in 90° double-door solutions.
 Fixed to the glass with water/heat, and thermal dilatation resistant 3M VHB® adhesive tape.
 Aluminium alloy manufacturing.
 Available length mm: 160, 240, 390, 540.



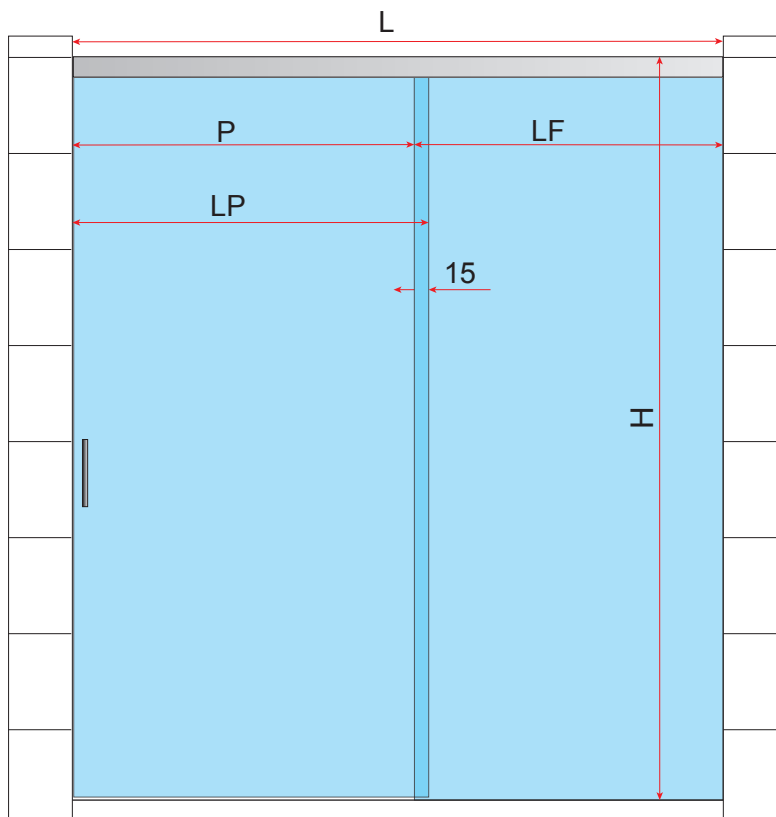
Fissaggio a muro dell'art. 6004 Fixing to the wall of art. 6004



POSIZIONE DEGLI ATTIVATORI / POSITION OF THE ACTIVATORS



Kit art. 6014 / 6015



Dimensionamento dei vetri per kit art. 6014/6015 (nicchia a muro) calcolato per vetri spessore 8mm

Larghezza del vano (L) = compresa tra 840 e 2200 mm scegliendo tra due i kit profili disponibili
 Larghezza del vetro fisso (LF) = $\frac{1}{2} L$
 Larghezza della porta (LP) = $\frac{1}{2} L - 15$ mm
 Passaggio (P) = $\frac{1}{2} L - 15$ mm

La rotaia è fornita con lunghezza 1450 mm o 2200 mm a seconda dal kit. Tagliarne un'estremità in funzione della misura necessaria

Suggeriamo l'uso della guarnizione adesiva AS2R (disponibile a parte) da applicare sul bordo di chiusura della porta. Questo rende superflua la lavorazione da mm. 21 x 5 riportata sull'anta. Inoltre consigliamo in tal caso di ridurre LP di 4 mm

Utilizzando il profilo 6007 per il montaggio del pannello fisso ed il profilo di contenimento a pavimento 6031 le misure del vetro andranno ridotte in funzione dell'ingombro dovuto ai profili stessi. Vi invitiamo a fare riferimento alle schede tecniche dei due articoli

Maniglie consigliate: Art. 6040

Glass sizing for Kit art. 6014/6015 (wall niche) calculated on 8 mm glass thickness

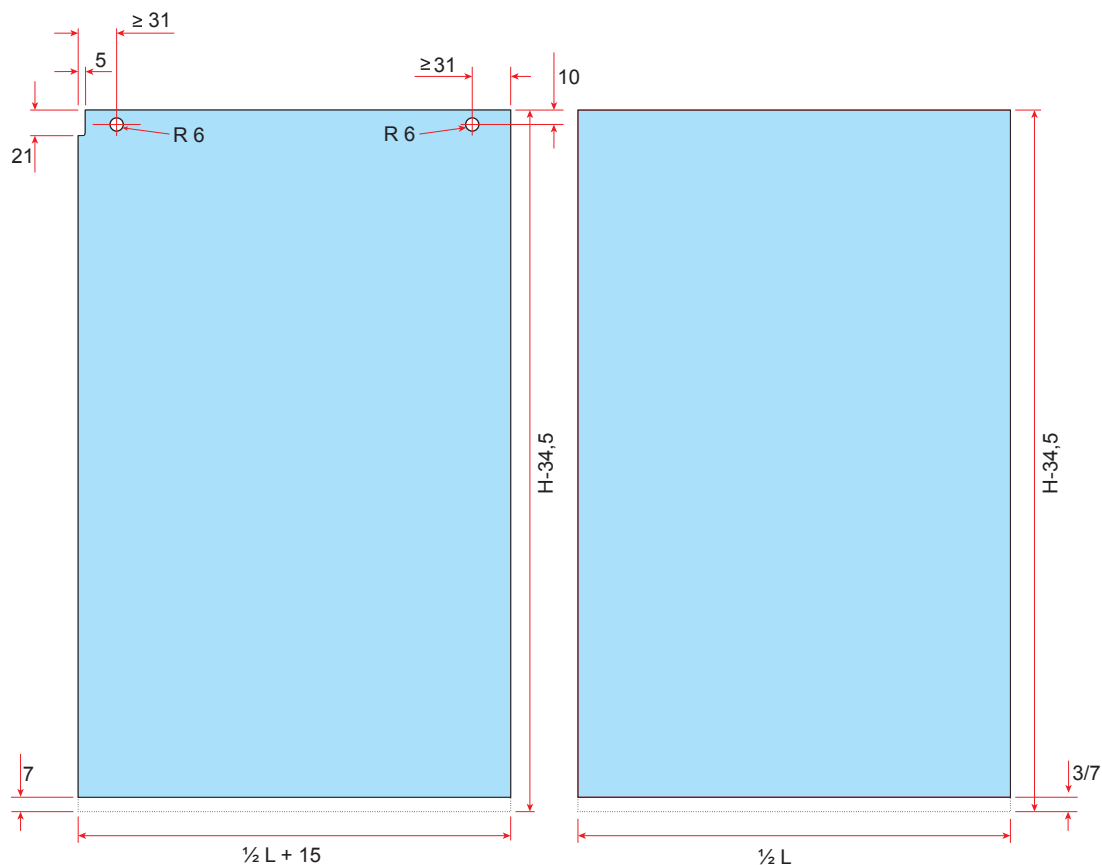
Niche width (L) = 840-2200 mm choosing between two available profile sets
 Fixed glass width (LF) = $\frac{1}{2} L$
 Door width (LP) = $\frac{1}{2} L - 15$ mm
 Passage (P) = $\frac{1}{2} L - 15$ mm

The track is supplied in 1450 or 2200 mm length, according to the profiles set. Cut off one end to the extent necessary

We recommend to apply AS2R adhesive ball seal (available extra) on the glass door edge. This obviates the mm. 21 x 5 cut-out machining reported on the door. In this case we also suggest to reduce LP size (4 mm)

When mounting the fixed and side panels with the 6007 vertical profile and the 6031 containment floor profile the glass size will be reduced according to the room requested by the profiles themselves. Please refer to the two items data sheets

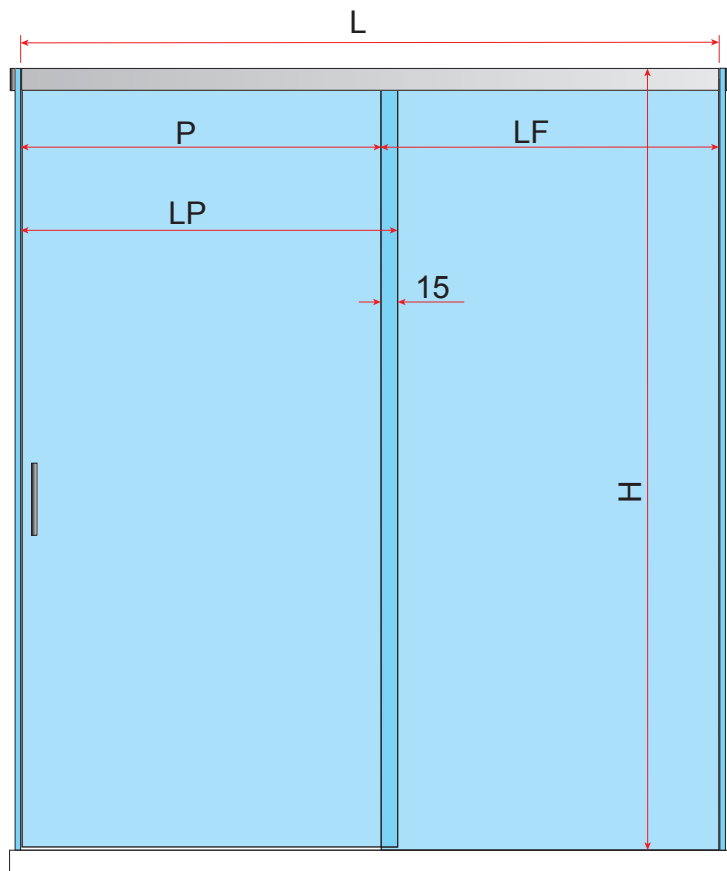
Suggested handles: Art. 6040



Serie 6000



Kit art. 6017 / 6018



Dimensionamento dei vetri per kit 6017/6018 (nicchia muro/vetro) e 6020/6021 (nicchia vetri/vetro) calcolato per vetri spessore 8mm

Larghezza del vano (L) = compresa tra 840 e 2200 mm scegliendo tra due i kit profili disponibili
 Larghezza del vetro fisso (LF) = $\frac{1}{2} L$
 Larghezza della porta (LP) = $\frac{1}{2} L + 15$ mm
 Passaggio (P) = $\frac{1}{2} L + 15$ mm

La rotaia è fornita con lunghezza 1450 mm o 2200 mm a seconda dal kit. Tagliarne un'estremità in funzione della misura necessaria

Suggeriamo l'uso della guarnizione adesiva AS2R (disponibile a parte) da applicare sul bordo di chiusura della porta. Questo rende superflua la lavorazione da mm. 21 x 5 riportata sull'anta. Inoltre consigliamo in tal caso di ridurre LP di 4 mm

Utilizzando il profilo 6007 per il montaggio del pannello fisso ed il profilo di contenimento a pavimento 6031 le misure del vetro andranno ridotte in funzione dell'ingombro dovuto ai profili stessi. Vi invitiamo a fare riferimento alle schede tecniche dei due articoli.

Maniglie consigliate: Art. 6040

Glass sizing for kit 6017/6018 (glass/wall niche) and 6020/6021 (glass/glass niche) calculated on 8 mm glass thickness

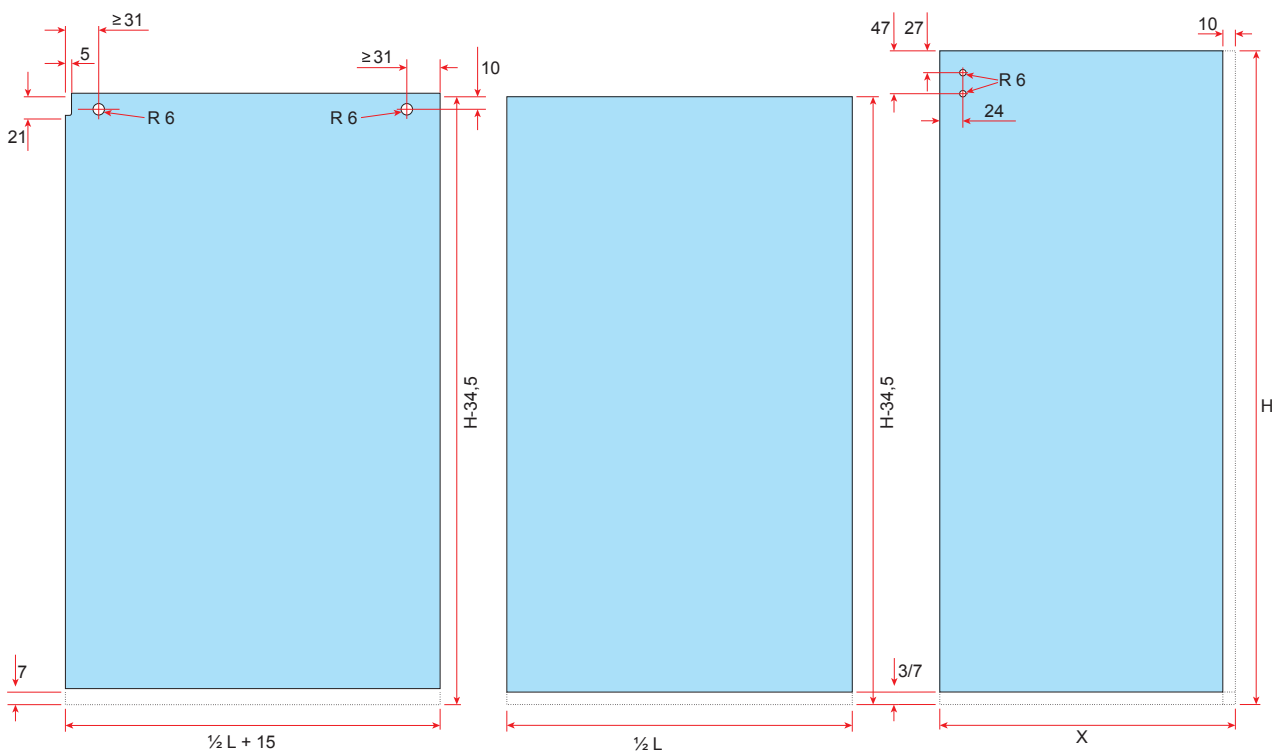
Niche width (L) = 840-2200 mm choosing between two available profile sets
 Fixed glass width (LF) = $\frac{1}{2} L$
 Door width (LP) = $\frac{1}{2} L + 15$ mm
 Passage (P) = $\frac{1}{2} L + 15$ mm

The track is supplied in 1450 or 2200 mm length, according to the profiles set. Cut off one end to the extent necessary

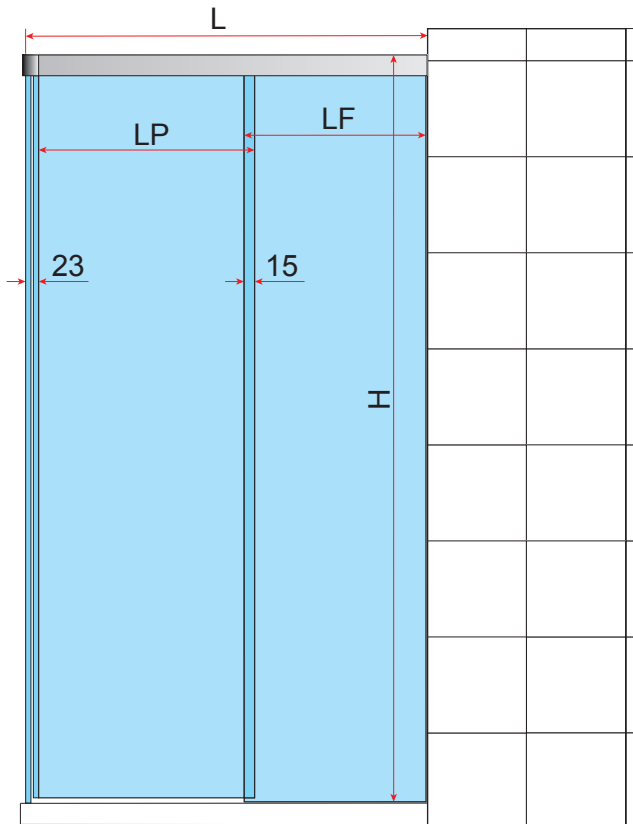
We recommend to apply AS2R adhesive ball seal (available extra) on the glass door edge. This obviates the mm. 21 x 5 cut-out machining reported on the door in this case we also suggest to reduce LP size (4 mm)

When mounting the fixed and side panels with the 6007 vertical profile and the 6031 containment floor profile the glass size will be reduced according to the room requested by the profiles themselves
 Please refer to the two items data sheets

Suggested handles: Art. 6040



Kit art. 6024



Dimensionamento dei vetri per kit 6024 (box doccia ad angolo) calcolato per spessore 8mm.

Larghezza cabina (L) = 900-1000 mm. Si possono realizzare cabine doccia a doppia anta più grandi a patto che la larghezza delle porte non ecceda i 510 mm
 Larghezza fisso (LF) = $L - 23mm/2$
 Larghezza porta (LP) = $LF + 15$ mm

La rotaia è fornita con lunghezza 1100 mm. Tagliarne un'estremità in funzione della misura necessaria. Su richiesta sono disponibili misure superiori.

Suggeriamo l'uso della guarnizione adesiva AS2R (disponibile a parte) su entrambe i bordi anta che vanno a combaciare.

Per ottenere il miglior risultato estetico consigliamo la molatura delle ante con bisellatura a 45°: in questo caso aumentare la larghezza massima delle ante di 7 mm, e di 4 mm se si utilizza la guarnizione adesiva AS2R sul bordo di una di esse

Utilizzando il profilo 6007 per il montaggio del pannello fisso ed il profilo di contenimento a pavimento 6031 le misure del vetro andranno ridotte in funzione dell'ingombro dovuto ai profili stessi. Invitiamo a fare riferimento alle schede tecniche dei due articoli

Maniglie consigliate: Art. 6040

Glass sizing for Kit 6024 (90° corner shower room) calculated on 8 mm glass thickness

Shower room width (L) = 900-1000 mm (larger rooms are achievable if the door width does not exceed 510 mm)
 Fixed glass width (LF) = $L - 23/2$
 Door width (LP) = $LF + 15$ mm

The track is supplied with 1100 mm length. Cut off one end to the extent necessary

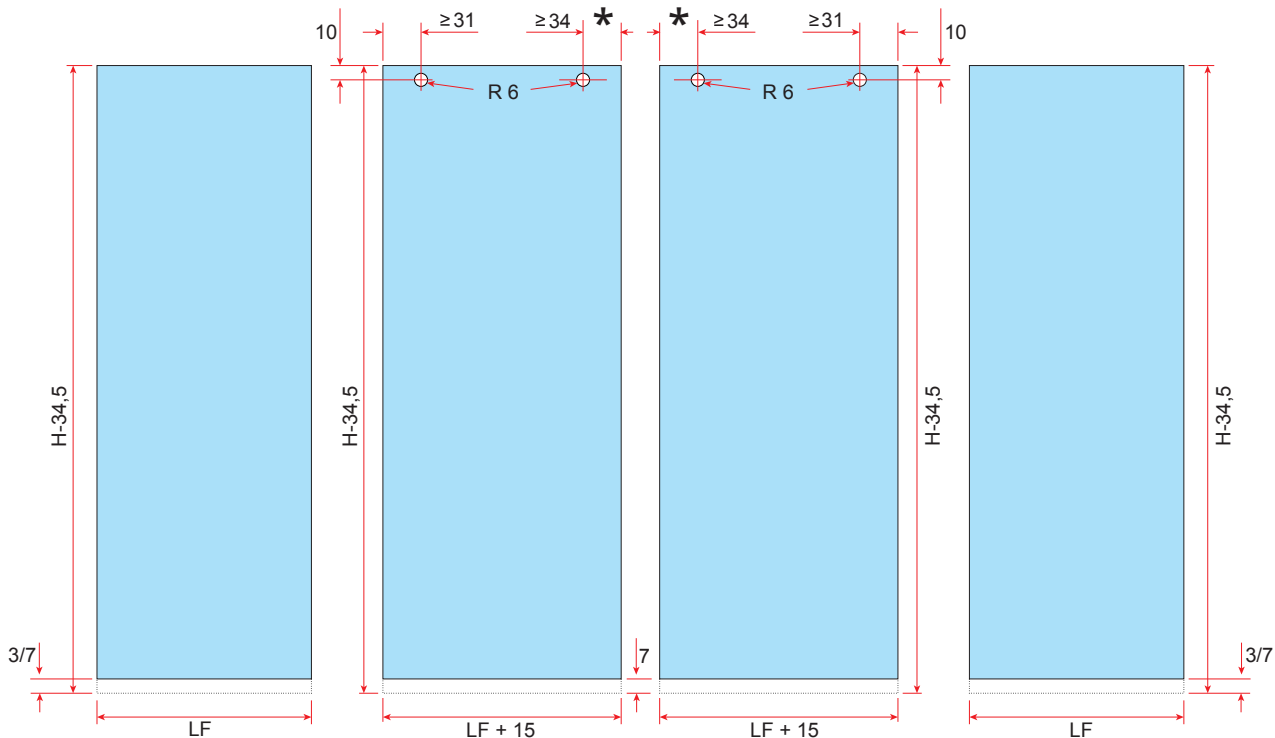
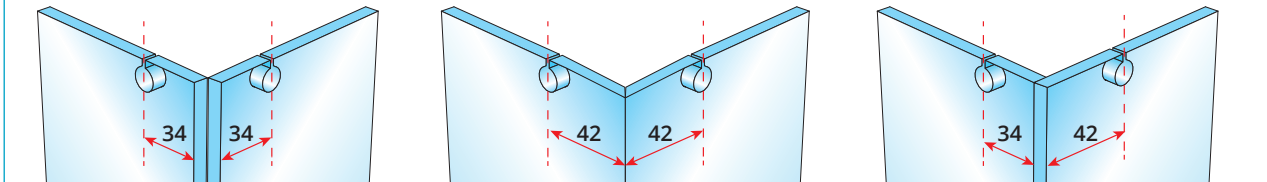
We recommend to apply AS2R adhesive ball seal (available extra) on both the glass door edges.

For best looking grind the doors edges with 45° beveling: in this case we suggest to increase LP size (7mm or 4mm with AS2R on one door edge only)

When mounting the fixed and side panels with the 6007 vertical profile and the 6031 containment floor profile the glass size will be reduced according to the room required by the profiles themselves
 Please refer to the two items data sheets

Suggested handles: Art. 6040

* Possibilità di congiunzione dell'angolo / Way to join corners



Serie 6000

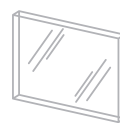




Villes srl

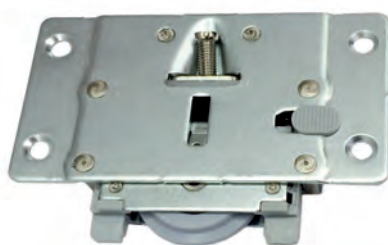
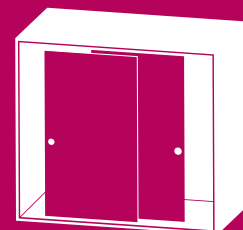
Serie 6100

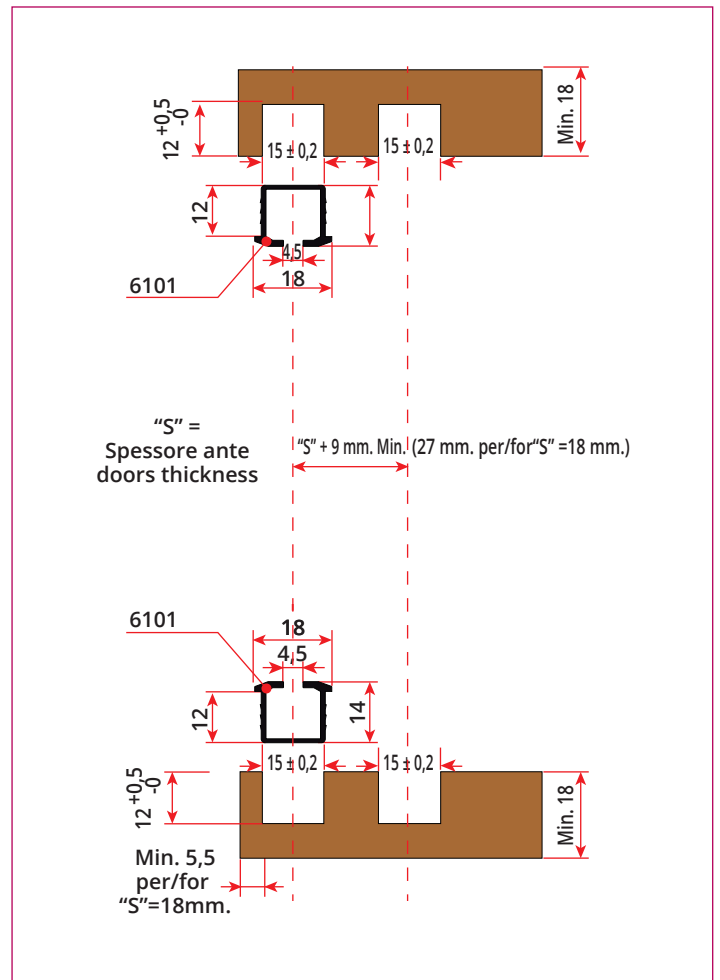
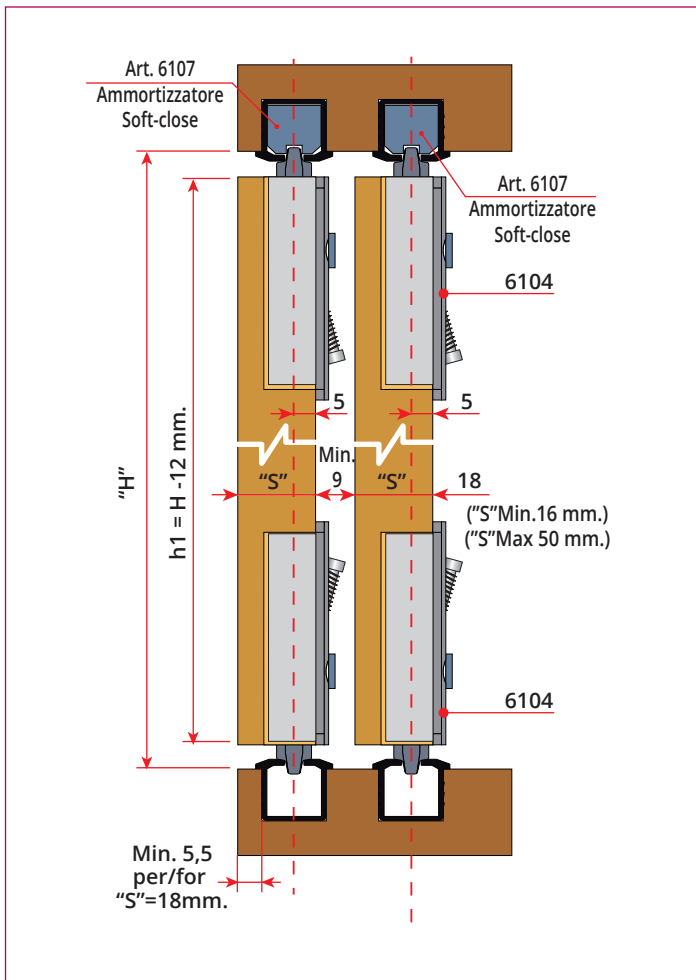
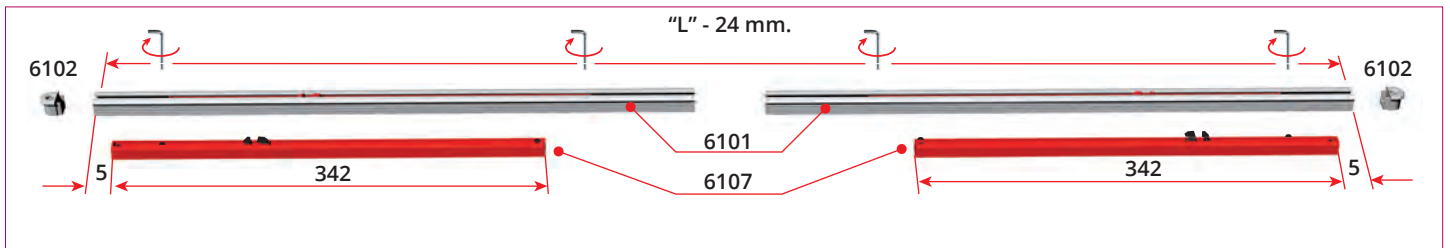
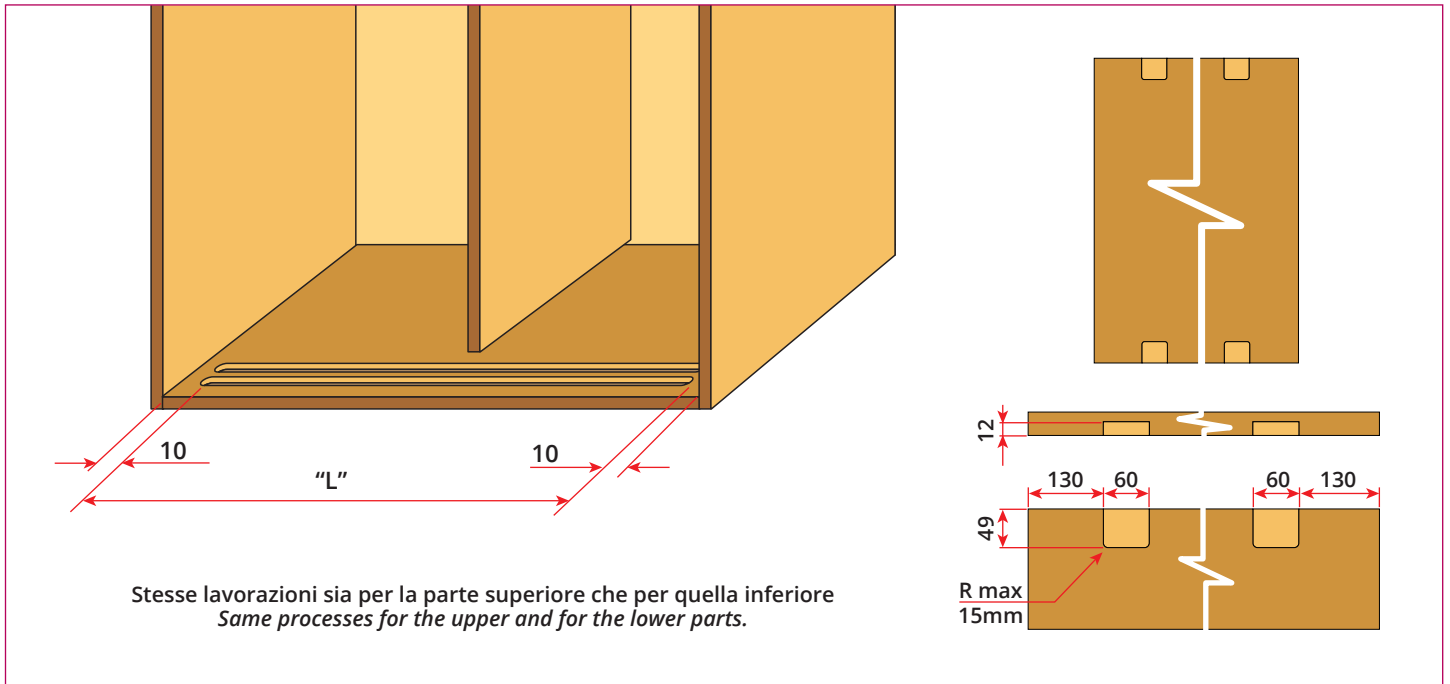
**Mobile
Furniture**



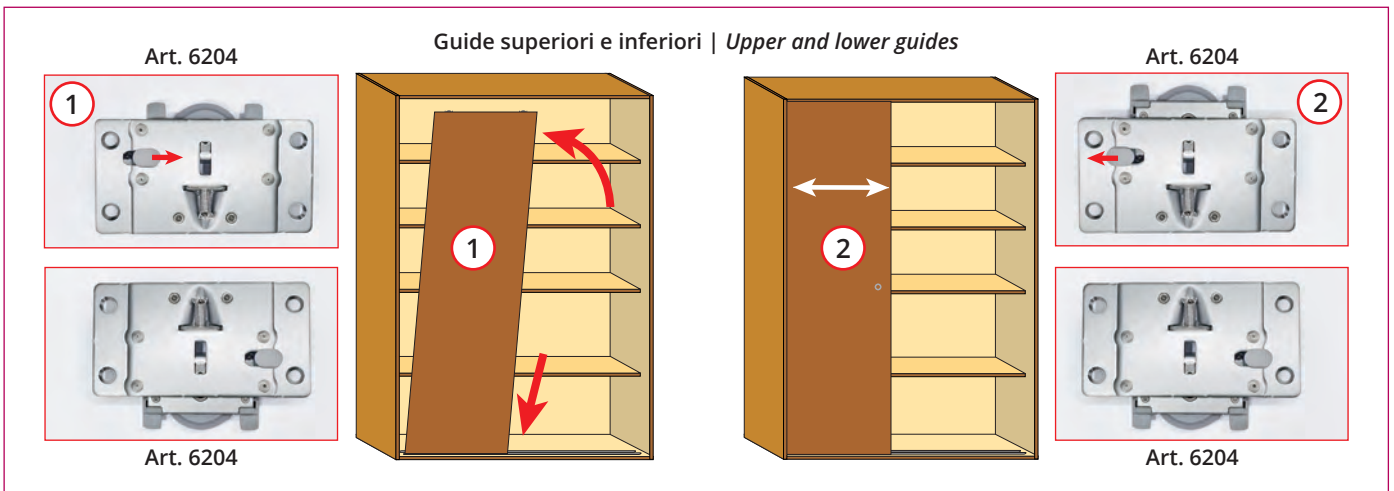
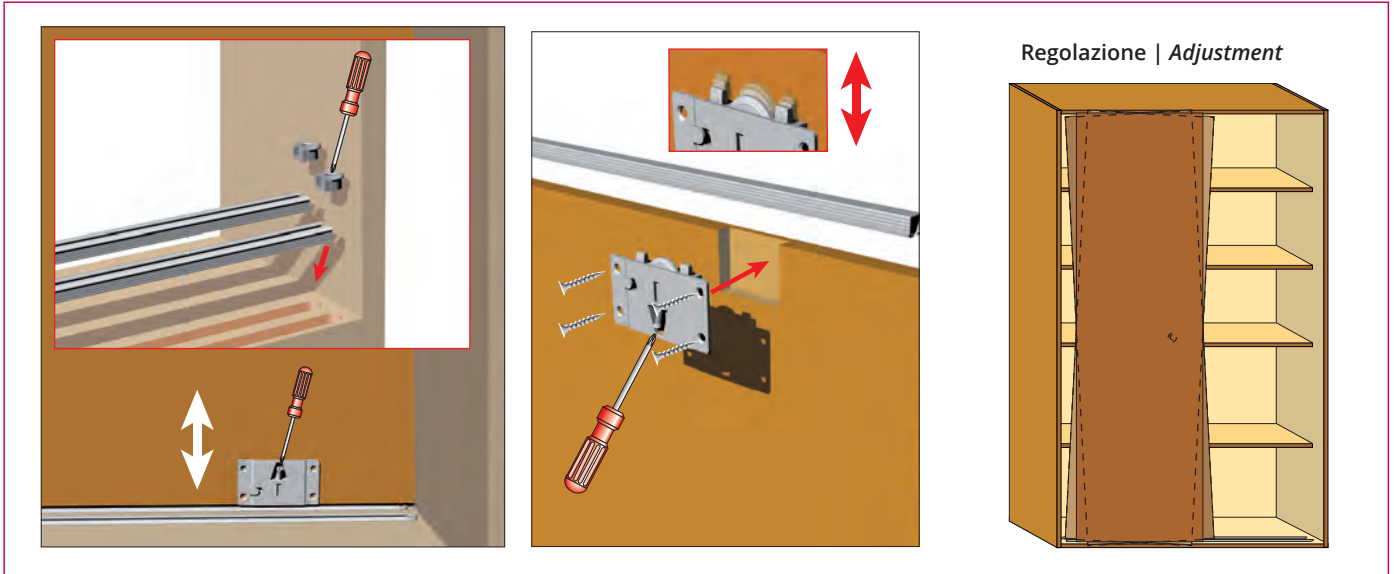
**Sistema scorrevole ammortizzato
Per armadi con ante interne**

*Sliding system with shock-absorber
for wardrobes with internal doors*





Istruzioni montaggio | Assembly instructions

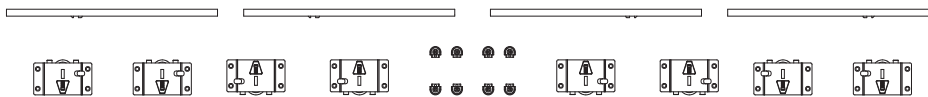


Lista Kit e profili principali | Kits list and main profiles



Kit 6120

X 32

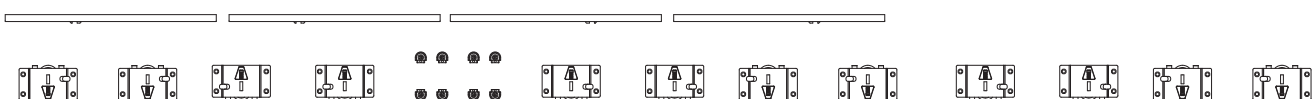


Art. List: 6107 x4 | 6104 x8 | 6102 x8 | + viti e chiavi/key and screws



Kit 6130

X 48

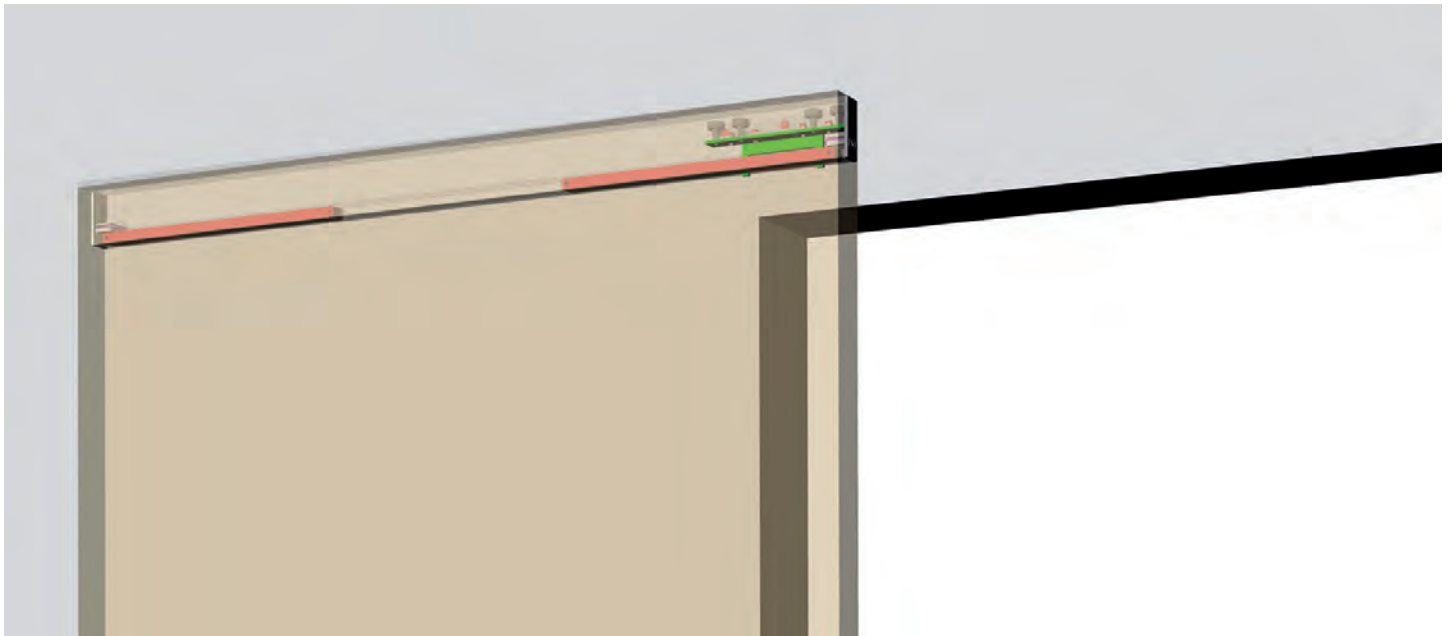


Art. List: 6107 x4 | 6104 x12 | 6102 x8 | + viti e chiavi/key and screws



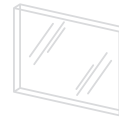
Villes *made in italy* **2000**


Villes srl



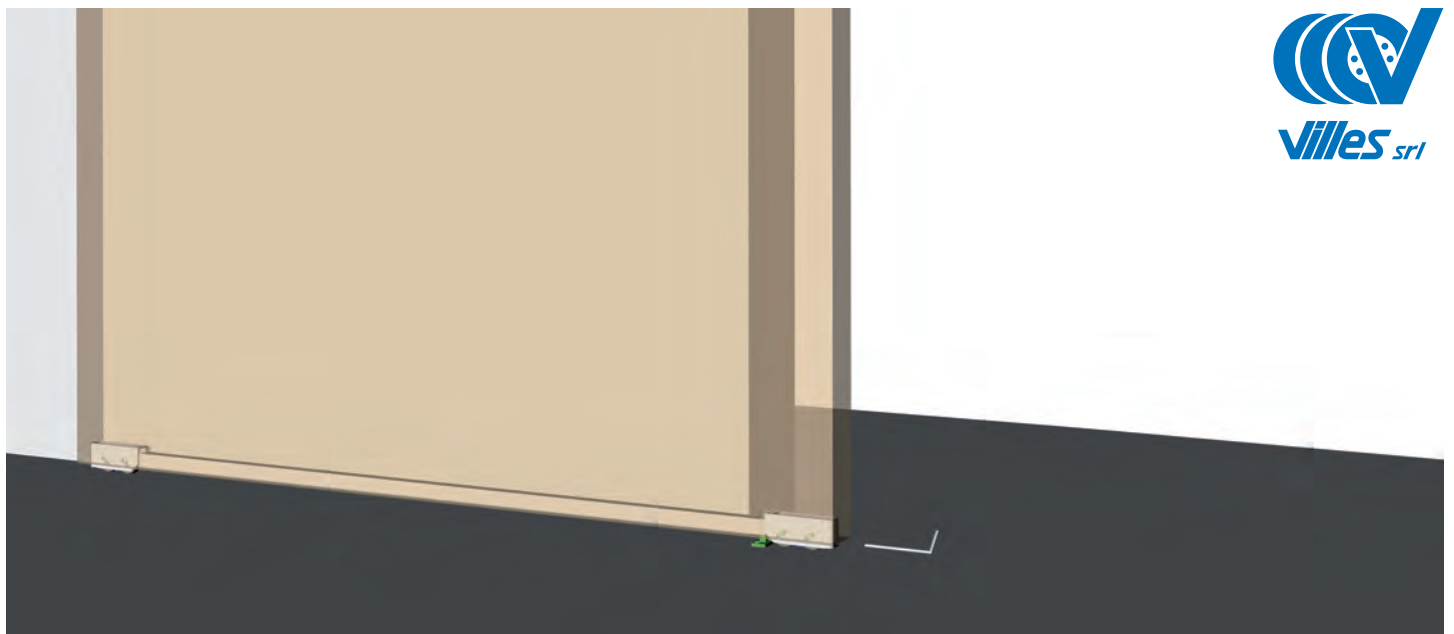
Serie 6200

Porte
Doors



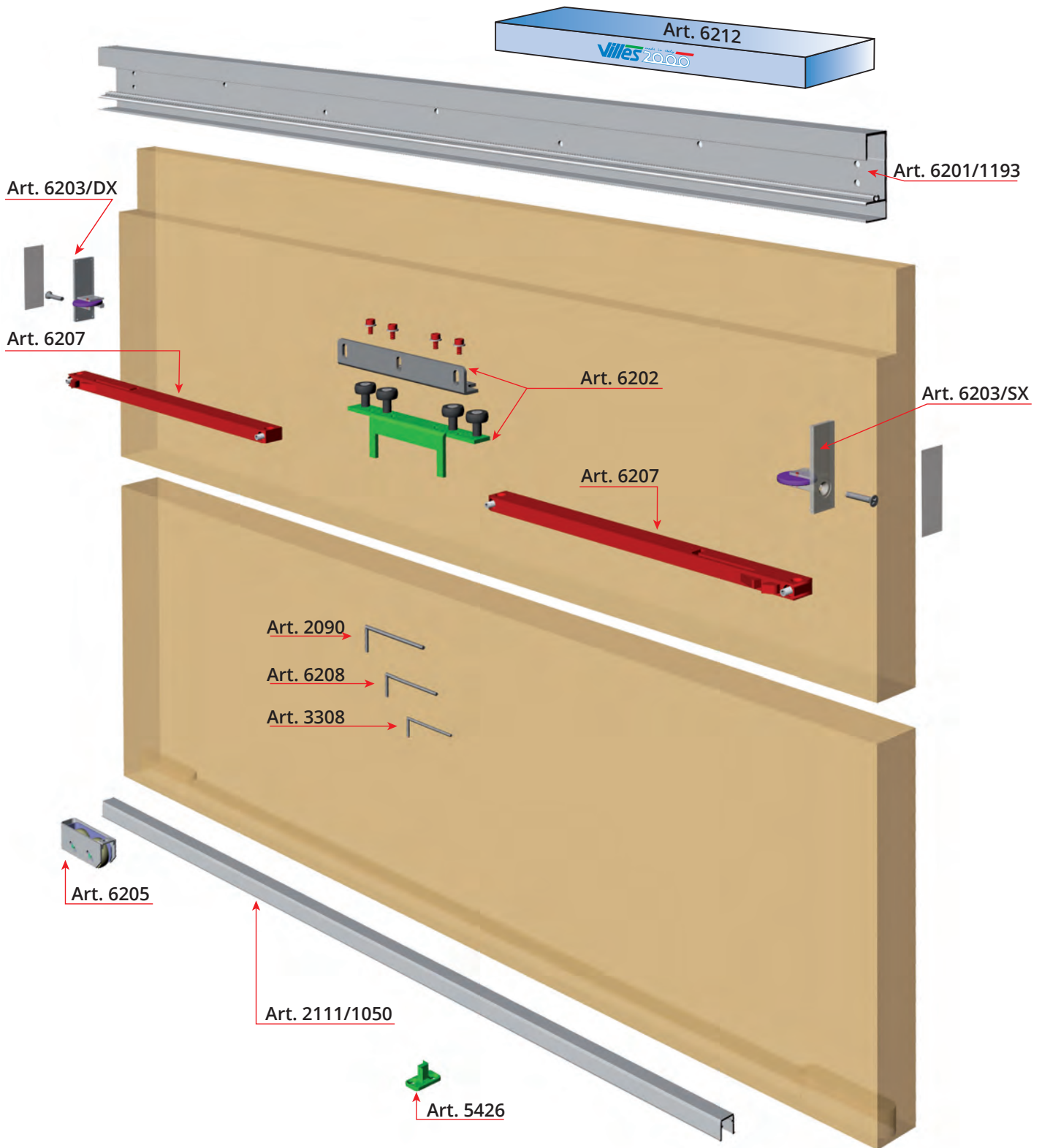
Sistema scorrevole invisibile per porte d'arredo

Invisible sliding system for design doors

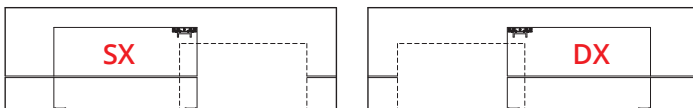


KIT ART. 6212

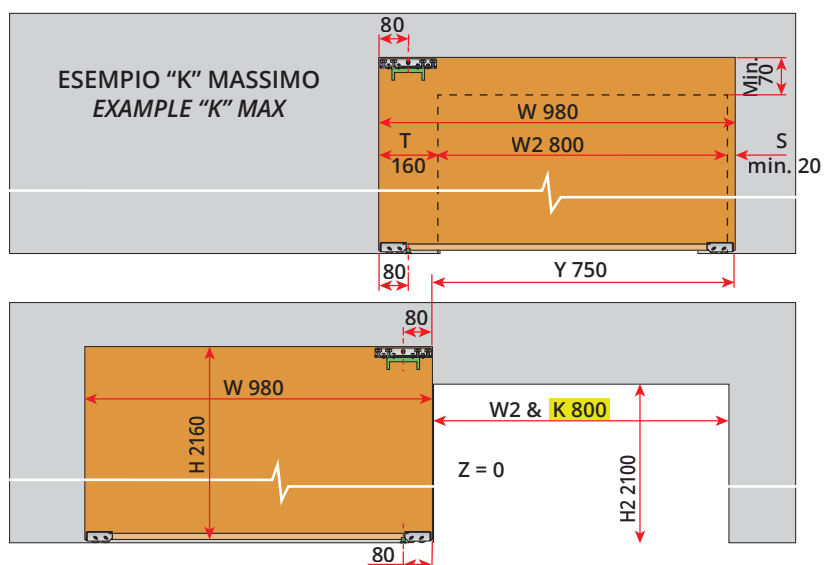
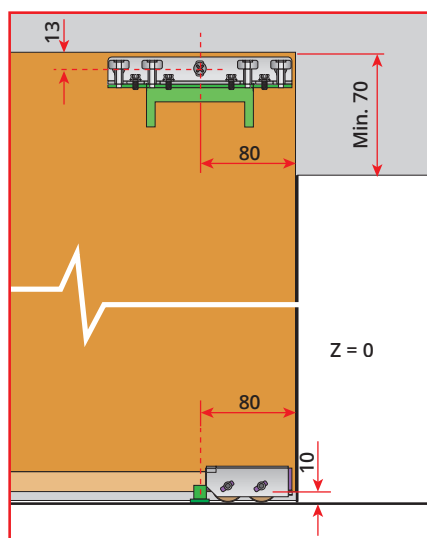
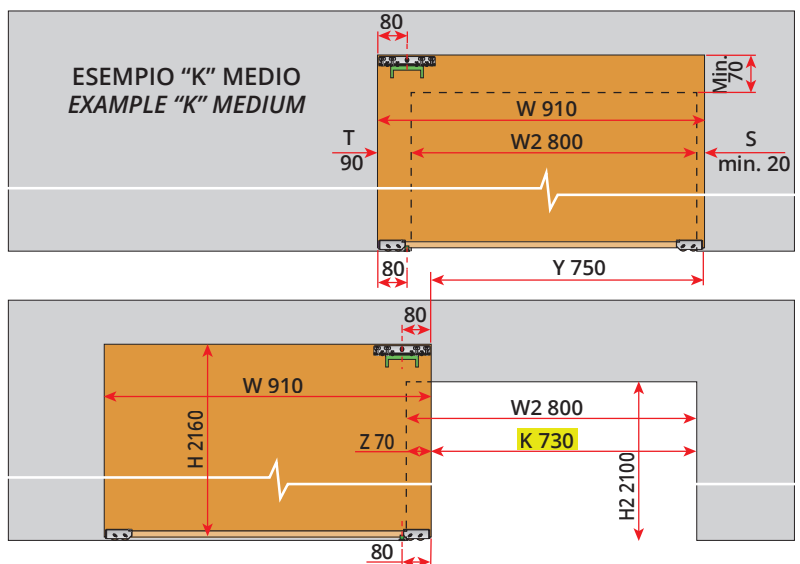
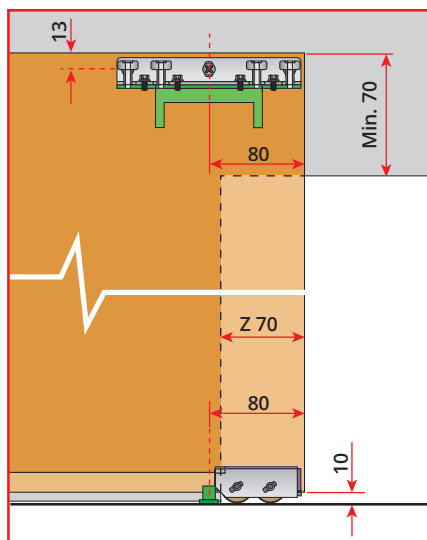
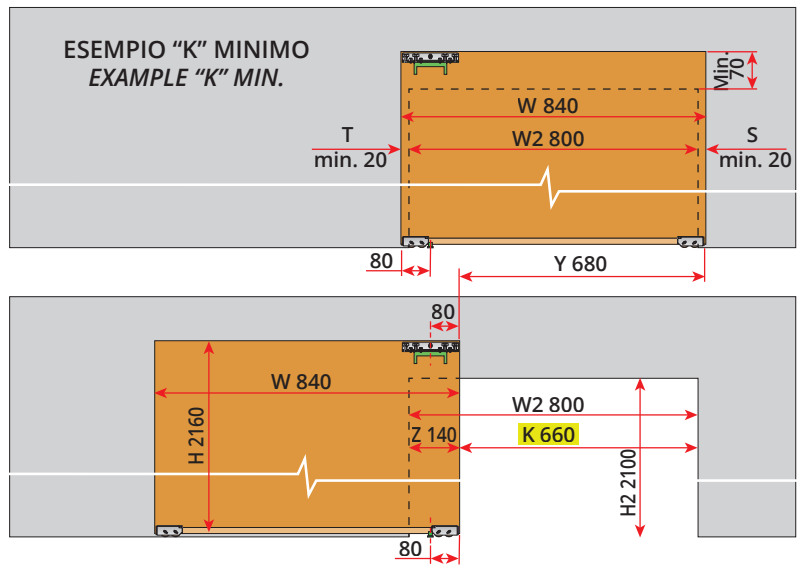
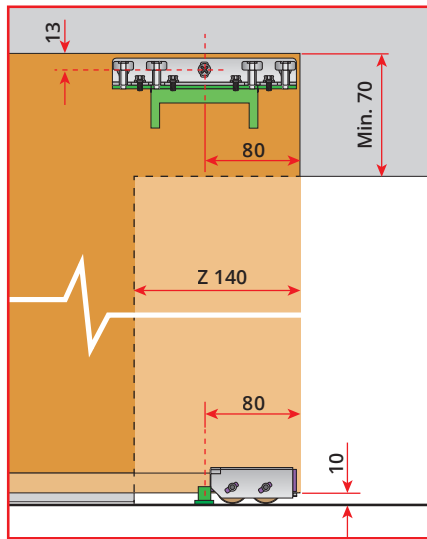
Kit per porta scorrevole da mm. 626 a mm. 1200
Kit for sliding door to mm. 626 from mm. 1200



Unica versione "AMBIDESTRA"
Only one version "AMBIDEXTRUS"



Informazioni tecniche | Technical informations





Serie 6200

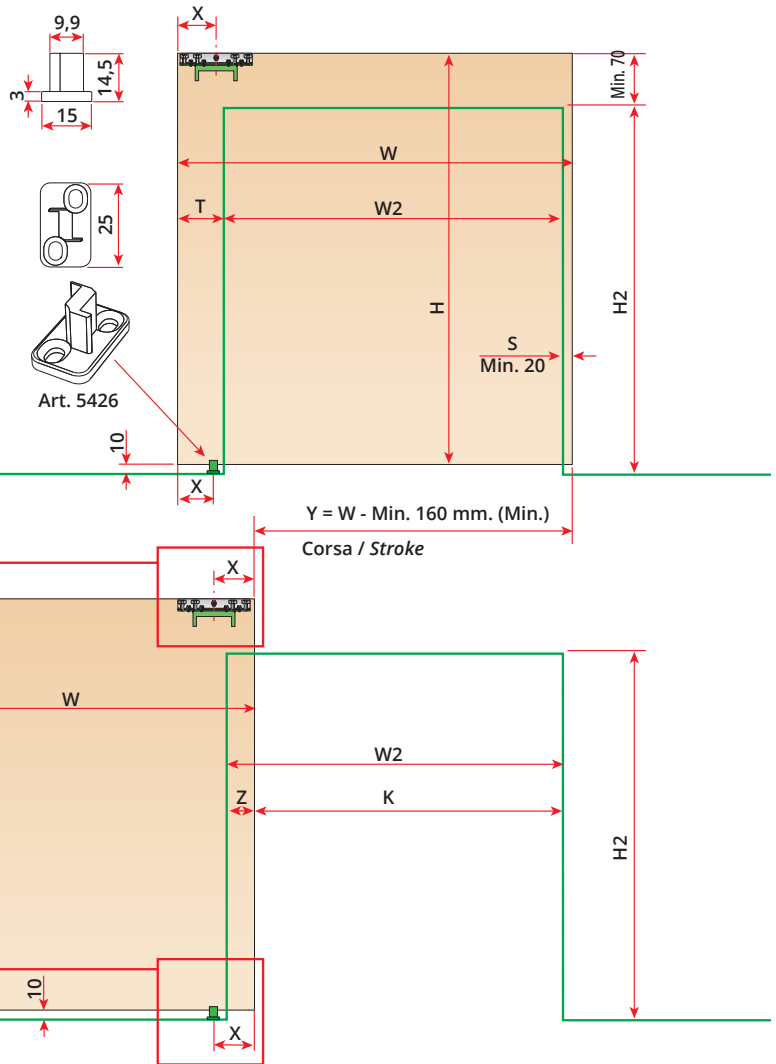


Calcolo delle proporzioni | Calculation of the proportions

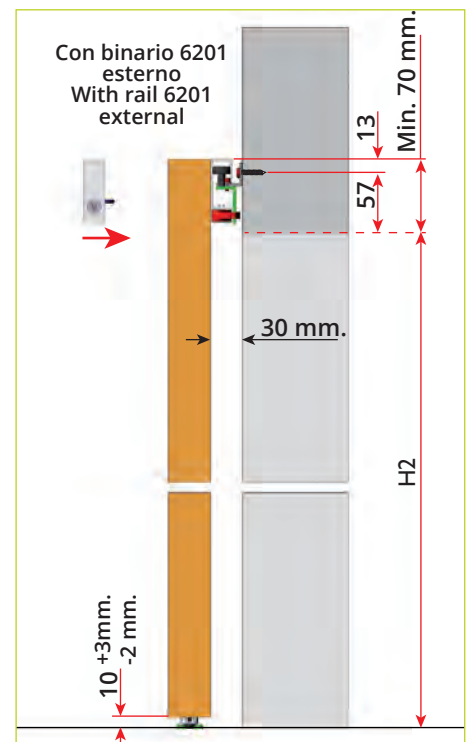
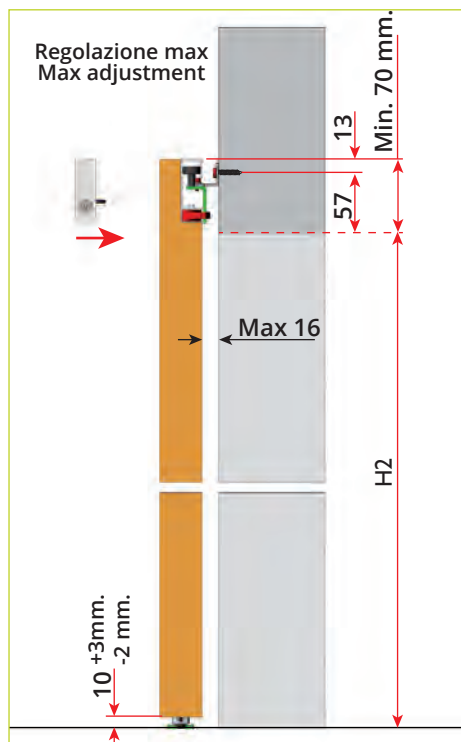
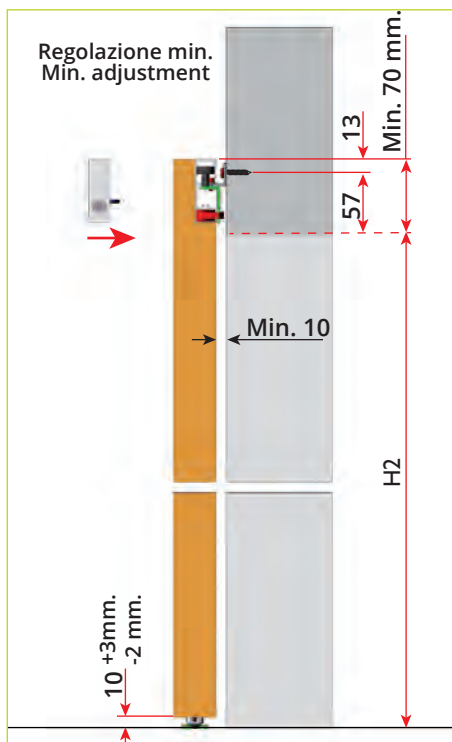
$$\begin{aligned}
 H &= H2 + \text{Min. } 60 \text{ mm.} \\
 Y &= W - \text{Min. } 160 \text{ mm.} \\
 Z &= 0 \div 140 \text{ mm.} \\
 S &= \text{Min. } 20 \text{ mm.} \\
 W &= W2 + \text{Min. } 180^* \text{ mm.} - Z \\
 T &= W - W2 - S \\
 K &= W - 160 \text{ mm.} - S \\
 X &= 80 \text{ mm.}
 \end{aligned}$$

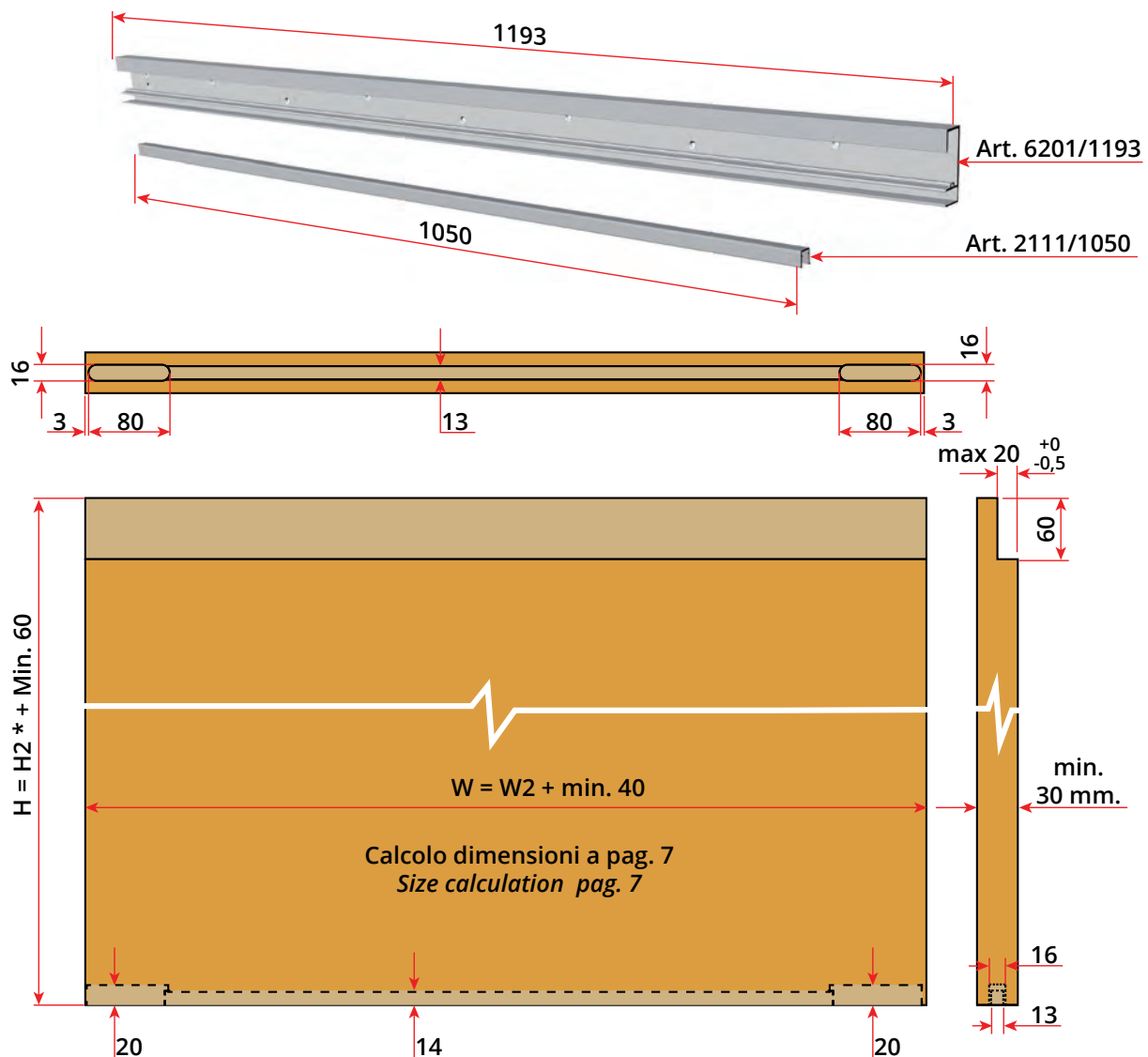
* calcolato con "S" = 20 mm.
calculated with

 = Vano di passaggio / Passage way
 = Porta / Door



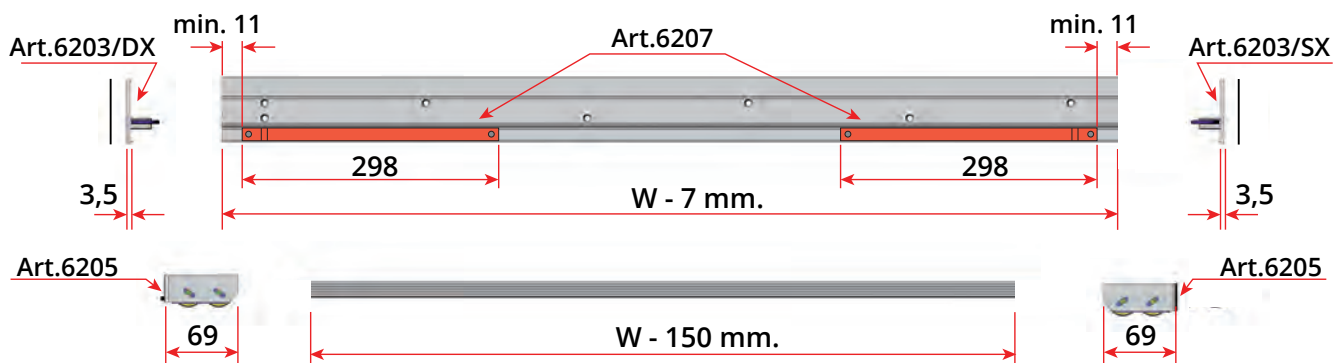
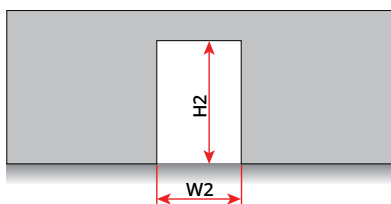
Sezioni e montaggio | Sections and assembling

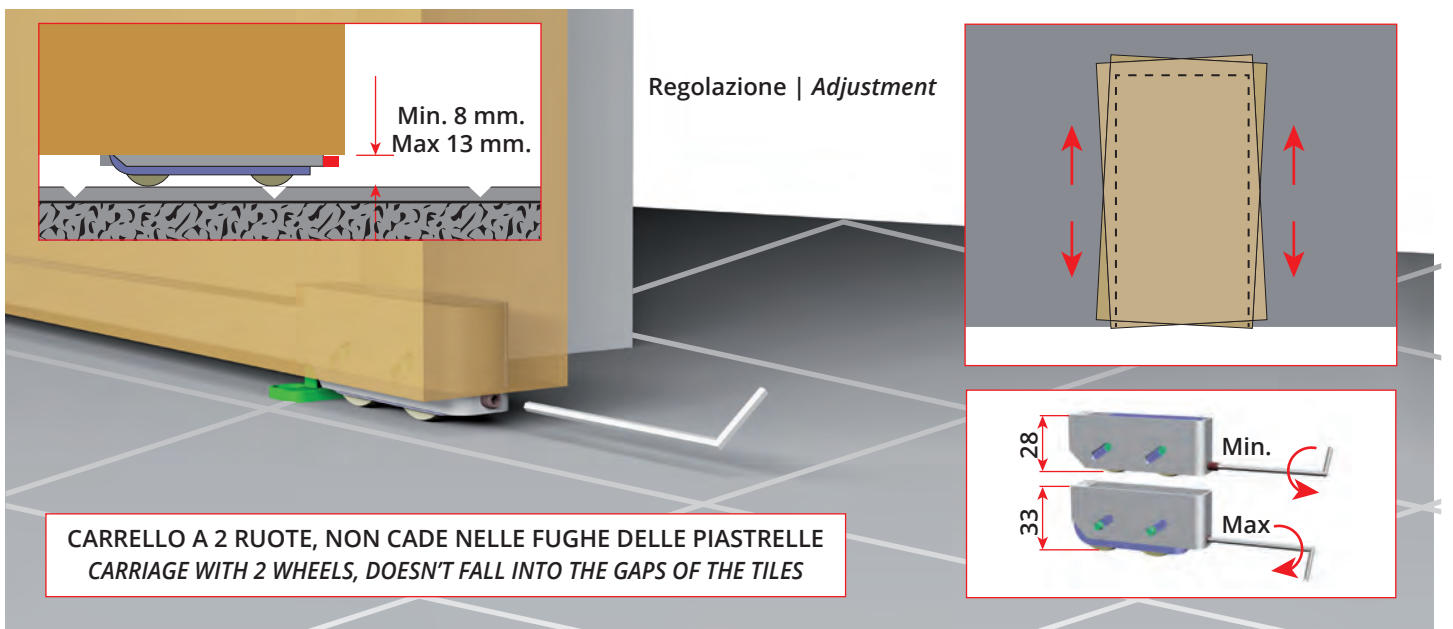
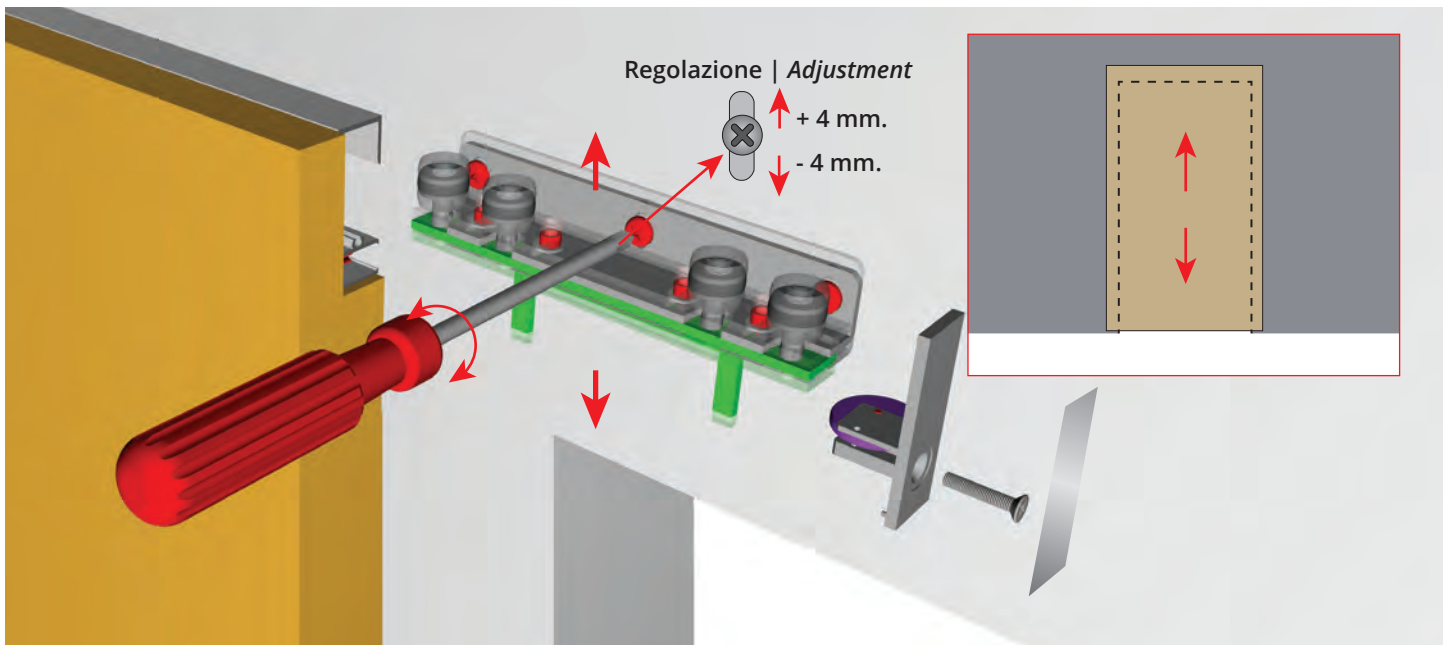
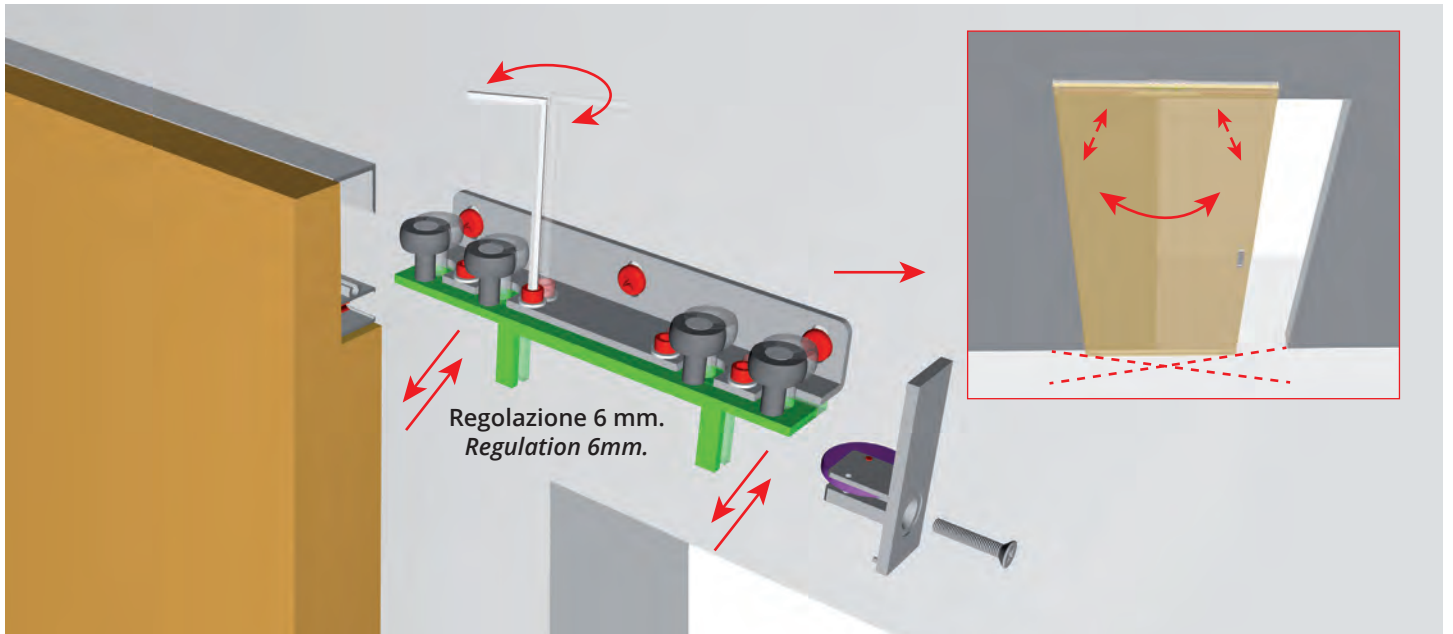




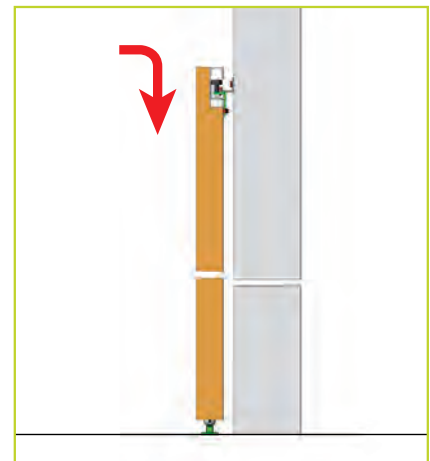
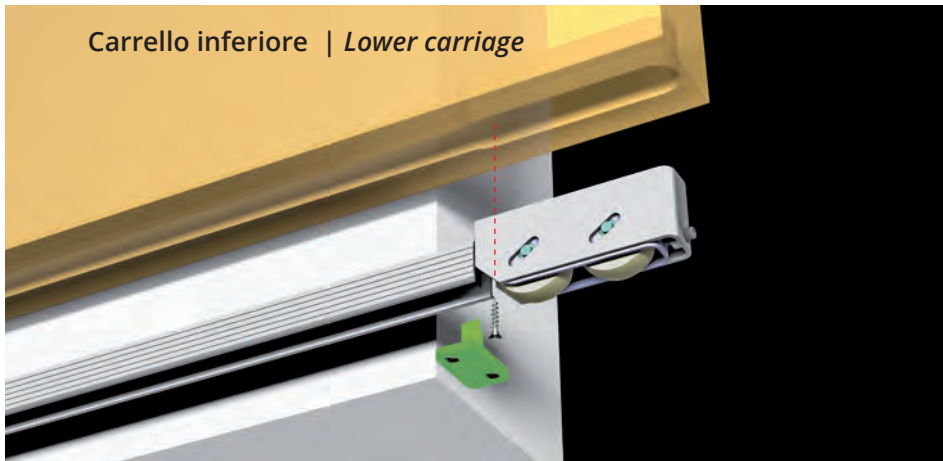
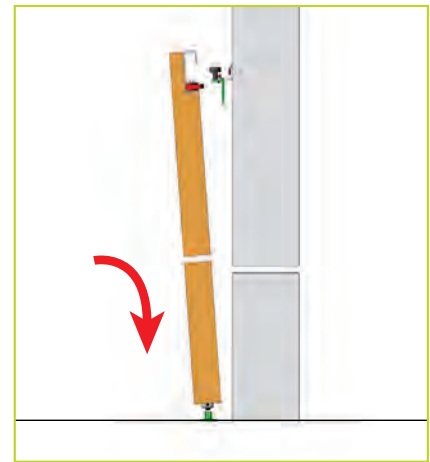
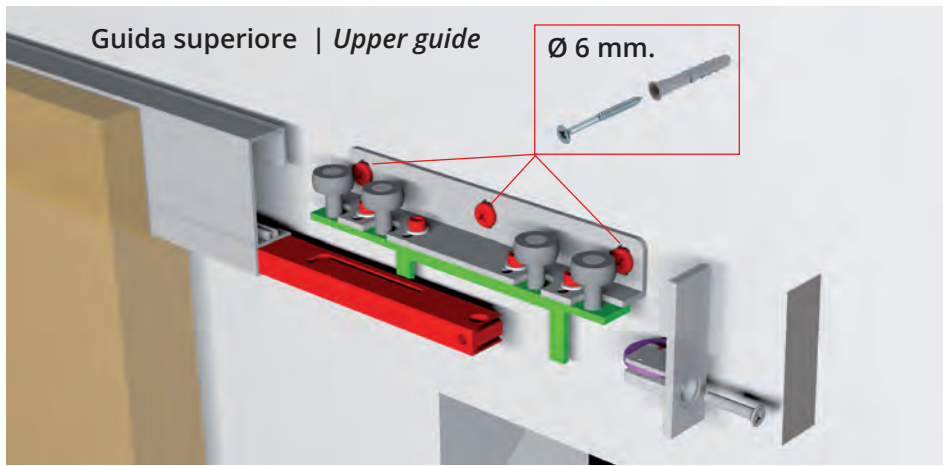
Serie 6200

*H2 = Altezza interna del vano | Height of the passage way
W2 = Larghezza interna del vano | Width of the passage way



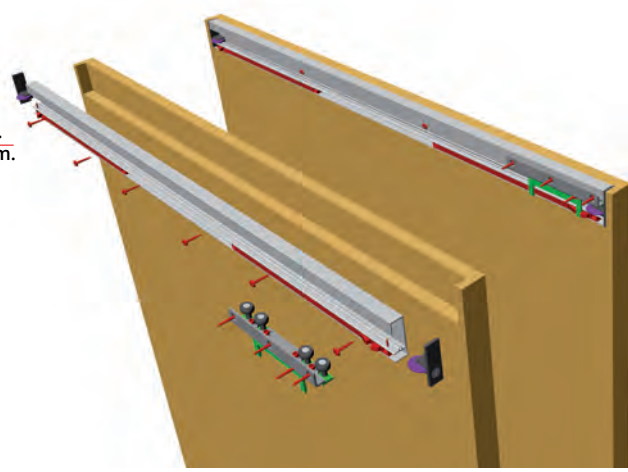
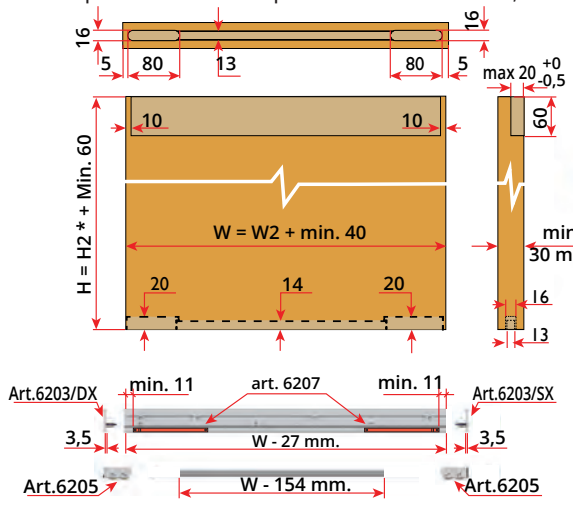


CARRELLO A 2 RUOTE, NON CADE NELLE FUGHE DELLE PIASTRELLE
CARRIAGE WITH 2 WHEELS, DOESN'T FALL INTO THE GAPS OF THE TILES



Varianti e optional | Variants and optionals

Proporzioni con binario superiore totalmente incassato, non visibile dai fianchi | Proportion with totally embedded rail, not visible from the sides



Lista Kit e profili principali | Kits list and main profiles

6201
 2111

Kit 6212

Art. List: 6203 SX | 6203 DX | 6205 x2 | 6207 x2 | 6202 | 5426 | 6201/1193 | 2111/1050 | + chiavi/keys

Serie 6200



SERIE 1900 da pag. 7

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	1903/4	Guarnitura per un'anta INTERNA composta da: pz. 1 art. 2090 pz. 2 art.:1903 - 2004 - 2007 - 2008. <i>Kit for 1 INTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:1903-2004-2007-2008</i>	scatola/box standard 38 pz	
	1905/6	Guarnitura per un'anta ESTERNA (spess. 30mm) composta da: pz. 1 art. 2090, pz. 2 art.:1905 - 2006 - 2007 - 2008. <i>Kit for 1 EXTERNAL door (thickn. 30 mm.) composed by: pc.1 art. 2090, pcs.2 art.:1905-2006-2007-2008.</i>	scatola/box standard 18 pz	
	1905-6/25	Guarnitura per un'anta ESTERNA (spess. 25mm) composta da: pz. 1 art. 2090, pz. 2 art.:1905/25 - 2006/25 - 2007 - 2008 <i>Kit for 1 EXTERNAL door (thickn. 25 mm.) composed by: pc.1 art. 2090, pc.2 art.:1905/25-2006/25-2007-2008.</i>	scatola/box standard 18 pz	
	1905-6/33	Guarnitura per un'anta ESTERNA (spess. 33mm) composta da: pz. 1 art. 2090, pz. 2 art.:1905/33 - 2006/33 - 2007 - 2008 <i>Kit for 1 EXTERNAL door (thickn. 33 mm.) composed by: pc.1 art. 2090, pc.2 art.:1905/33-2006/33-2007-2008.</i>	scatola/box standard 18 pz	

SERIE 2000 da pag. 11

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2003-4	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003 - 2004 - 4407 - 2008. <i>Kit for 1 INTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:2003-2004-4407-2008</i>	scatola/box standard 38 pz	
	2003-4/Z zincato/zinc-plated			
	2005-6	Guarnitura per un'anta ESTERNA (spess.30mm) composta da: pz. 1 art. 2090, pz. 2 art.:2005 - 2006 - 4407 - 2008. <i>Kit for 1 EXTERNAL door (thickn. 30 mm.) composed by: pc. 1 art. 2090, pcs.2 art.:2005-2006-4407-2008.</i>	scatola/box standard 18 pz	
	2005-6/Z zincato/zinc-plated			
	2005-6/25	Guarn. per un'anta EST. (25mm) comp. da: pz. 1 art. 2090, pz. 2 art.:2005/25 - 2006/25 - 4407 - 2008. <i>Kit for 1 EXT. door (thickn. 25 mm.) comp. by: pc.1 art. 2090, pc.2 art.:2005/25-2006/25-4407-2008.</i>	scatola/box standard 18 pz	
	2005-6/25Z zincato/zinc-plated			
	2005-6/33	Guarn. per un'anta EST. (33mm) comp. da: pz. 1 art. 2090, pz. 2 art.:2005/33 - 2006/33 - 4407 - 2008. <i>Kit for 1 EXT. door (thickn. 33 mm.) comp. by: pc.1 art. 2090, pc.2 art.:2005/33-2006/33-4407-2008.</i>	scatola/box standard 18 pz	
	2005-6/33Z zincato/zinc-plated			

SERIE 2000 MIX da pag. 16

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2053-4/S	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 <i>Kit for 1 internal door composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304</i>	scatola/box standard 18 pz	
	2053-4	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 - 4407 - 5318. <i>Kit for 1 internal door, composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304 - 4407 - 5318.</i>	scatola/box standard 18 pz	
	2053-6/25/S	Guarnitura per un'anta ESTERNA (spess.25/30/33mm) composta da: pz. 1 art. 2090, pz. 2 art.:2005/Z - 5306.(17 mm.) <i>Kit for external door (thickness 25/30/33mm.) composed of: pc. 1 art. 2090, pc. 2 art.: 2005/Z - 5306.(17 mm.)</i>	scatola/box standard 10 pz	
	2053-6/30/S			
	2053-6/33/S			
	2053-8/25/S	Guarnitura per un'anta ESTERNA (spess.25/30/33mm) composta da: pz. 1 art. 2090, pz. 2 art. 2005/Z - 5308.(35 mm.) Per art. 2053-8/25 utilizzare art. 5308/25 <i>Kit for external door (thickness 25/30/33mm) composed of: pc. 1 art. 2090, pc. 2 art. 2005/Z - 5308. (35mm.) For the kitart. 2053-8/25 use art. 5308/25</i>	scatola/box standard 10 pz	
	2053-8/30/S			
	2053-8/33/S			



pag. 2		SERIE 2000 MIX	da pag. 16	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2053-6/25	Guarnitura per un'anta ESTERNA (spess.25/30/33mm) composta da: pz. 1 art. 2090, pz. 2 art.:2005/Z - 5306 - 4407 - 5318. (17 mm.) <i>Kit for external door (thickness.25/30/33mm) composed of: pc. 1 art. 2090, pc. 2 art. 2005/Z - 5306 - 4407 - 5318.(17 mm.)</i>	scatola/box standard 10 pz	
	2053-6/30			
	2053-6/33			
	2053-8/25	Guarnitura per un'anta ESTERNA (spess.25/30/33mm) composta da: pz. 1art. 2090, pz.2 art. 2005/Z-5308-4407-5318.(35 mm.) Per art. 2053-8/25 utilizzare art. 5308/25 <i>Kit for external door (thickness 25/30/33mm) composed of: pc. 1 art. 2090, pc. 2 art. 2005/Z - 5308 - 4407 - 5318. (35 mm.) For the kit art. 2053-8/25 use art. 5308/25</i>	scatola/box standard 10 pz	
	2053-8/30			
	2053-8/33			

		SERIE 2100	da pag. 17	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2110	Guarnitura completa per 1 anta "FISSA" composta da: pz. 1 art. 2090, pz. 2 art.: 2104 - 2103 - 2107 <i>Complete kit for 1 "FIXED" door composed by: pc.1 art. 2090, pcs.2 art.:2104-2103-2107</i>	scatola/box standard 54 pz	
	2150	Guarnitura completa per 1 anta "REGOLABILE" composta da: pz. 1 art. 2090, pz. 2 art.: 2105 - 2103 - 2107 <i>Complete kit for 1 "ADJUSTABLE" door composed by: pc.1 art.2090, pcs.2 art.:2105-2103-2107</i>	scatola/box standard 54 pz	
	2160	Guarnitura completa per 1 anta "REGOLABILE" BREV. composta da: pz. 1 art.:2090 - 2204, pz. 2 art.: 2106 - 2103 - 2107 <i>Complete kit for 1 "ADJUSTABLE" PAT. door composed by: pc.1 art.: 2090 - 2204, pcs.2 art.:2106-2103-2107</i>	scatola/box standard 54 pz	
	2194	Guarnitura completa per 1 anta "FISSA" composta da: pz. 2 art.: 2104 - 2109/N (per art 2190) <i>Complete kit for 1 "FIXED" door composed by: pcs.2 art.:2104-2109/N (for art 2190)</i>	scatola/box standard 54 pz	
	2195	Guarnitura completa per 1 anta "REGOLABILE" composta da: pz. 2 art.: 2105 - 2109/N (per art 2190) <i>Complete kit for 1 "ADJUSTABLE" door composed by: pcs.2 art.:2105-2109/N (for art 2190)</i>	scatola/box standard 54 pz	
	2195/L	Guarnitura completa per 1 anta "REGOLABILE" composta da: pz. 2 art.: 2105 - 2109/L/N (per art 3525) <i>Complete kit for 1 "ADJUSTABLE" door comp. by: pcs.2 art.:2105-2109/L/N (for art 3525)</i>	scatola/box standard 54 pz	
	2196	Guarnitura completa per 1 anta "REGOLABILE" Brev. Comp. da: pz. 1 art. 2204, pz. 2 art.: 2106 - 2109/Z (per art. 2190) <i>Complete kit for 1 "ADJUSTABLE" PAT. door composed by: pcs.1 art. 2204, pcs.2 art.:2106 - 2109/Z (for art 2190)</i>	scatola/box standard 54 pz	
	2196/L	Guarnitura completa per 1 anta "REGOLABILE" Brev. Comp. da: pz.1 art. 2204, pz.2 art.:2106-2109/L/Z(per art. 3525) <i>Complete kit for 1 "ADJUSTABLE" PAT. door composed by: pcs.1 art. 2204, pcs.2 art.:2106 - 2109/L/Z (for art 3525)</i>	scatola/box standard 54 pz	
	2196/7/L	Guarnitura completa per 1 anta "REGOLABILE" Brev. Comp. da: pz.1 art. 2204, pz.2 art.:2106-2117-2109/L/Z(per art. 3525) <i>Complete kit for 1 "ADJUSTABLE" PAT. door with stops composed by: pcs.1 art. 2204, pcs.2 art.:2106 - 2117- 2109/L/Z (for art 3525)</i>	scatola/box standard 54 pz	



SERIE 2100 ECO

da pag. 21










Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2130	Guarnitura per 1 anta da utilizzare con i profili art. 2102+3525 <i>Complete kit for 1 door to utilize with rail art. 2102 +3525</i>	busta PVC PVC envelope	
	2140	Guarnitura per 1 anta da utilizzare con i profili art.3525+3525 e 2125+2125 <i>Complete kit for 1 door to utilize with rail art. 3525+3525 and 2125+2125</i>	busta PVC PVC envelope	

SERIE 2200

da pag. 25

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4460	Kit per porta 40 kg. completo di: pz.2 art.:2214 - 2407; pz.1 art. 2206 imbustato con binario art.2401 da 1,65 mt. <i>Kit for door 40 kg. composed by: pcs.2 art.:2214-2407, pc.1 art.2206, in envelope with rail art.2401 of 1,65 mt.</i>	colore/colour grezzo/natural	
	4462	Kit per porta 40 kg. completo di: pz.2 art.:2214 - 2407; pz.1 art. 2206 imbustato con binario art.2401 da 2 mt. <i>Kit for door 40 kg. composed by: pcs.2 art.:2214-2407, pc.1 art.2206, in envelope with rail art.2401 of 2 mt.</i>	colore/colour grezzo/natural	
	2244	Guarnitura per 1 porta da 40 kg. composta da: pz. 1 art. 2206, pz. 2 art.: 2214 - 2407 <i>Kit for 1 door 40 kg. composed by: pc.1 art. 2206, pcs.2 art.:2214-2407</i>	scatola/box standard 54 pz	
	2245	Guarnitura per 1 porta da 40 kg. composta da: pz. 1 art. 2206/R, pz. 2 art.: 2214 - 2407 <i>Kit for 1 door 40 kg. composed by: pc.1 art.2206/R, pcs.2 art.:2214-2407</i>	scatola/box standard 54 pz	
	2210	Guarnitura per 1 porta da 60 kg. composta da: pz. 1 art.: 2206 - 2204 - 2090, pz. 2 art.:2203/2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 60 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2203/2200 (insertable)-2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2210/B	Guarnitura per 1 porta da 60 kg. composta da: pz. 1 art.: 2206 - 2204 - 2090, pz. 2 art.:2203/2209 (esterna) - 2207 + istruzioni di montaggio <i>Kit for 1 door 60 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2203/2209 (external)-2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2220	Guarnitura per 1 porta da 60 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090; pz. 2 art.:2203/2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 60 kg. with lower rotating guidecomposed by: pc.1 art.:2205-2204- 2090, pcs.2art.:2203/2200 (insertable) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2280	Guarnitura per 1 porta da 80 kg. composta da: pz. 1 art.: 2206 - 2204 - 2090, pz. 2 art.:2212/ 2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 80 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2212/2200 (insertable) -2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2280/B	Guarnitura per 1 porta da 80 kg. composta da: pz. 1 art.: 2206 - 2204 - 2090, pz. 2 art.:2212/2209 (esterna) -2207 + istruzioni di montaggio <i>Kit for 1 door 80 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2212/2209 (external) - 2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2281	Guarnitura per 1 porta da 80 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090, pz. 2 art.:2212/2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 80 kg. with lower rotating guidecomposed by: pc.1 art.:2205-2204-2090, pcs.2art.:2212/2200 (insertable) -2207 + assemblageinstructions</i>	scatola/box standard 54 pz	



pag. 2		SERIE 2200	da pag. 25	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2211	Guarnitura per 1 porta da 100 kg. composta da: pz. 1 art.:2206 - 2204 2090, pz. 2 art.:2208 2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2208/2200 (insertable) -2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2211/B	Guarnitura per 1 porta da 100kg. composta da: pz. 1 art.:2206 - 2204 2090, pz. 2 art.:2208/2209 (esterna) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2208/2209 (external) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2221	Guarnitura per 1 porta da 100 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090, pz. 2 art.:2208/2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. with lower rotating guide composed by: pc.1 art.:2205-2204-2090, pcs.2art.:2208/2200 (insertable) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2270	Guarnitura per 1 porta da 100 kg. composta da: pz. 1 art.:2206 - 2204 2090, pz. 2 art.:2218 2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2218/2200 (insertable) -2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2270/B	Guarnitura per 1 porta da 100kg. composta da: pz. 1 art.:2206 - 2204 2090, pz. 2 art.:2218/2209 (esterna) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. composed by: pc.1 art.:2206-2204-2090, pcs.2 art.:2218/2209 (external) - 2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2271	Guarnitura per 1 porta da 100 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090, pz. 2 art.:2218/2200 (incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 100 kg. with lower rotating guide composed by: pc.1 art.:2205-2204-2090, pcs.2art.:2218/2200 (insertable) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2230	Guarnitura per 1 porta da 160 kg. composta da: pz. 1 art.: 2206 - 2204 - 2090, pz. 2 art.:2216/2200(incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 160 kg. composed by: pc.1 art.: 2206-2204-2090, pcs.2 art.:2216/2200 (insertable) -2207 +assemblage instructions</i>	scatola/box standard 54 pz	
	2230/B	Guarnitura per 1 porta da 160 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090, pz. 2 art.:2216/2209(esterna)- 2207 + istruzioni di montaggio <i>Kit for 1 door 160 kg. with lower rotating guide, composed by: pc.1 art.:2205-2204-2090, pcs.2art.:2216/2209 (external) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	
	2240	Guarnitura per 1 porta da 160 kg. con guida inf. rotante composta da: pz. 1 art.: 2205 - 2204 - 2090, pz. 2 art.:2216/2200(incassabile) - 2207 + istruzioni di montaggio <i>Kit for 1 door 160 kg. with lower rotating guide, composed by: pc.1 art.:2205-2204-2090, pcs.2art.:2216/2200 (insertable) - 2207 + assemblage instructions</i>	scatola/box standard 54 pz	

		SERIE 2200 Slow Stop	da pag. 37	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2273/L	Guarnitura completa per 1 porta a regolazione dall'alto con un fermo ammortizzato composta da: pz 1 art.: 2434-2437-2206/R- 2204-2090-3308 pz 2 art.: 2207/F-2209+istruzioni. Versioni: "L" light 90 kg. - "H" heavy 130kg. <i>Complete kit for 1 door with top adjustment and 1 stop shockabsorbed composed by: 1piece art.: 2434-2437-2206/R-2204-2090-3308 2pcs art.: 2207/F-2209+instructions. Version: "L"light 90 kg. - "H" heavy 130kg.</i>	scatola/box standard 18 pz	
	2273/H			
	2453	Guarnitura completa per 1 porta a regolazione laterale composta da: pz 2 art.: 2443- 2207 pz 1 art.: 244/C-2236-2090 + istruzioni <i>Complete kit for 1 door with side adjustment composed by: 2pcs. art.: 2243, 2207 1piece art.: 244/C-2236, 2090 + instructions</i>	scatola/box standard 38 pz	
	2453/56			



pag. 2		SERIE 2200 Slow Stop	da pag. 37	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2457/L	Guarnitura completa per 1 porta a regolazione laterale con 1 fermo ammortizzato composta da: pz 1 art.: 2443-2447-2236-244/C- 2090-3308 pz 2 art. 2207/F + istruzioni. Versioni: "L" light 90 kg. - "H" heavy 130kg.	scatola/box standard 18 pz	
	2457/H	<i>Complete kit for 1 door with side adjustment and 1 stop shockabsorbed composed by: 1piece art.: 2243, 2247, 2236, 244/C-2090-3308 2pcs. art.: 2207/F + instructions. Version: "L" light 90 kg. - "H" heavy 130kg.</i>		
	2457/7/L	Guarnitura completa per 1 porta a regolazione laterale con 2 fermi ammortizzati composta da: pz 2 art.: 2447-2207/F pz 1 art.: 2236, 2090-3308-244/C- + istruzioni. Versioni: "L" light 90 kg. - "H" heavy 130kg.	scatola/box standard 18 pz	
	2457/7/H	<i>Complete kit for 1 door with side adjustment and 2 stopsshock-absorbed composed by: 2pcs. art.: 2247, 2207/F 1pieceart.: 2236, 2090-3308-244/C + instructions. Version: "L" light 90 kg. - "H" heavy 130kg.</i>		
	2273/7/L/39	Guarnitura completa a fissaggio interno con 2 fermi ammortizzati composta da: pz. 1 art. 2206/R-10/13-2090-3308, pz. 2 art.2437-2207/F-2239 + istruzioni. <i>Complete kit for 1 door with inernal fixing with 2 stop shok-absorbed composed by: pcs. 1 art. 2206/R-10/13-2090-3308, pcs. 2 art.2437-2207/F-2239 + instructions</i>	scatola/box standard 18 pz	
	2273/7/L	Guarnitura completa per 1 porta a regolazione dall'alto con 2 fermi ammortizzati composta da: pz. 1 art. 2206/R-2204-2090-3308, pz. 2 art.2437-2207/F-2209 + istr. Versioni "L" light 90 kg. - "H" heavy 130 kg.	scatola/box standard 18 pz	
	2273/7/H	<i>Complete kit for 1 door with adjustment from the top with 2 stop shok-absorbed composed by: pcs. 1 art. 2206/R-2204-2090-3308, pcs. 2 art.2437-2207/F-2209 + instructions. Version "L" light 90 kg. - "H" heavy 130 kg.</i>		
	2475	Guarnitura completa per 1 porta a regolazione laterale con fermo ammortizzato bilaterale composta da: pz. 1 art. 2466-2443-2206/R-2090-3308-244/C pz. 2 art. 2467-ATTIVATORE/M + istruzioni <i>Complete kit for 1 door with side adjustment and 1 stop bilateral shock-absorbed composed by: pcs. 1 art. 2466-2443-2206/R-2090-3308-244/C pcs. 2 art. 2467-ATTIVATORE/M + instructions</i>	scatola/box standard 10 pz	
	2478	Guarnitura completa per 1 porta a regolazione laterale con fermo ammortizzato bilaterale con carrello a 8 ruote composta da: pz. 1 art. 2468-C/ACC.8R-2206/R-2090-3308-244/C pz. 2 art.2443/SS-2467-ATTIVATORE/M+istruzioni <i>Complete kit for 1 door with side adjustment and 1 stop bilateral shock-absorbed with 8 wheels carriage composed by: pcs. 1 art. 2468-C/ACC.8R-2206/R-2090-3308-244/C pcs. 2 art.2443/SS-2467- ATTIVATORE/M+instructions</i>	scatola/box standard 10 pz	
	2479	Guarnitura completa per 1 porta a regolazione dall'alto con fermo ammortizzato bilaterale composta da: pz. 1 art. 2469-2434-2204-2090-3308-2206/R pz. 2 art. 2467-ATTIVATORE/M - 2200 + istruzioni <i>Complete kit for 1 door with adjustment from the top with 1 stop bilateral shock-absorbed composed by: pcs. 1 art. 2469-2434-2204-2090-3308-2206/R pcs. 2 art. 2467-ATTIVATORE/M-2200 + instructions</i>	scatola/box standard 10 pz	
	2479/B	Guarnitura completa per 1 porta a regolazione dall'alto con fermo ammortizzato bilaterale composta da: pz. 1 art. 2469-2434-2204-2090-3308-2206/R pz. 2 art. 2467- ATTIVATORE/M-2209 + istruzioni <i>Complete kit for 1 door with adjustment from the top with 1 stop bilateral shock-absorbed composed by: pcs. 1 art. 2469-2434-2204-2090-3308-2206/R pcs. 2 art. 2467- ATTIVATORE/M-2209 + instructions</i>	scatola/box standard 10 pz	
	2472	Guarnitura completa per 1 porta a regolazione dall'alto con fermo ammortizzato bilaterale composta da: pz. 1 art.: 2461-2462-2206/R- 2204-2090 pz. 2 art.: 2467-2209-ATTIVATORE/M+istruzioni <i>Complete kit for 1 door with top adjustment and bilateral shock-absorbed composed by: pc 1 art.: 2461-2462-2206/R-2204-2090 pcs. 2 art.: 2467-2209-ATTIVATORE/M+instructions</i>	scatola/box standard 10 pz	



pag.3		SERIE 2200 Slow Stop	da pag. 37	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2473	Guarnitura completa per 1 porta a regolazione laterale composta da: pz. 2 art.: 2463- 2467 pz. 1 art.: 2236-2090-244/C+istruzioni <i>Complete kit for 1 door with side adjustment composed by: pcs. 2 art.: 2463- 2467 pc. 1 art.: 2236/R-2090-244/C+ instructions</i>	scatola/box standard 38 pz	
	2474	Guarnitura completa per 1 porta a regolazione laterale con fermo ammortizzato bilaterale composta da: pz. 1 art.: 2463- 2464-2236-2090-244/C pz. 2 art. 2467-ATTIVATORE/M+ istruzioni <i>Complete kit for 1 door with side adjustment and bilateral shock-absorbed composed by da: pc. 1 art.: 2463-2464- 2236-2090-244/C pcs. 2 art. 2467-ATTIVATORE/M+ instructions</i>	scatola/box standard 10 pz	





SERIE 2200 Esterna/External		da pag. 45		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2210/39	Guarnitura per anta scorrevole composta da: pz 1 art.: 2206/R - 2090-10/13, pz 2 art.: 2203-2207-2239 <i>Sliding door kit composed by: piece 1 art.: 2206/R-2090- 10/13, pcs. 2 art.: 2203-2207-2239</i>	scatola/box standard 54 pz	
	2280/39	Guarnitura per anta scorrevole composta da: pz 1 art.: 2206/R - 2090-10/13, pz 2 art.: 2212-2207-2239 <i>Sliding door kit composed by:piece 1 art.: 2206/R-2090-10/13, pcs. 2 art.: 2212-2207-2239</i>	scatola/box standard 54 pz	
	2211/39	Guarnitura per anta scorrevole composta da: pz 1 art.: 2206/R - 2090-10/13, pz 2 art.: 2208-2207-2239 <i>Sliding door kit composed by: piece 1 art.: 2206/R-2090- 10/13, pcs. 2 art.: 2208-2207-2239</i>	scatola/box standard 54 pz	
	2270/39	Guarnitura per anta scorrevole composta da: pz 1 art.: 2206/R - 2090-10/13 pz 2 art.: 2218-2207-2239 <i>Sliding door kit composed by: piece 1 art.: 2206/R-2090-10/13 pcs. 2 art.: 2218-2207-2239</i>	scatola/box standard 54 pz	
	2230/39	Guarnitura per anta scorrevole composta da: pz 1 art.: 2206/R - 2090-10/13, pz 2 art.: 2216-2207-2239 <i>Sliding door kit composed by: piece 1 art.: 2206/R-2090- 10/13, pcs. 2 art.: 2216-2207-2239</i>	scatola/box standard 54 pz	
	2273/7/39	Guarnitura completa a fissaggio interno con 2 fermi ammortizzati composta da: pz. 1 art. 2206/R-10/13-2090-3308, pz. 2 art.2437- 2207/F-2239 + istruzioni. <i>Complete kit for 1 door with inernal fixing with 2 stop shok-absorbed composed by: pcs. 1 art. 2206/R-10/13-2090-3308, pcs. 2 art.2437- 2207/F-2239 + instructions</i>	scatola/box standard 18 pz	

SERIE 2300		da pag. 49		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2003-4	Guarnitura per 1 anta INTERNA composta da: pz. 1 art.2090, pz. 2 art.:2003 - 2004 - 4407 - 2008. <i>Kit for 1 INTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:2003-2004-4407-2008</i>	scatola/box standard 38 pz	
	2003-4/Z zincato/zinc-plated	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003 - 2004 - 4407 - 2008. <i>Kit for 1 INTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:2003-2004-4407-2008</i>	scatola/box standard 38 pz	
	2305-6	Guarnitura per 1 anta ESTERNA composta da: pz. 1 art. 2090 pz. 2 art.:2005 - 2306 - 4407 - 2008. <i>Kit for 1 EXTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:2005-2306-4407-2008</i>	scatola/box standard 18 pz	
	2305-6/Z zincato/zinc-plated	Guarnitura per 1 anta ESTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2005 - 2306 - 4407 - 2008. <i>Kit for 1 EXTERNAL door composed by: pc.1 art. 2090, pcs.2 art.:2005-2306-4407-2008</i>	scatola/box standard 18 pz	











SERIE 2300 mix

da pag. 54

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2053-4/S	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 <i>Kit for 1 internal door composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304</i>	scatola/box standard 18 pz	
	2053-4	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 - 4407 - 5318. <i>Kit for 1 internal door, composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304 - 4407 - 5318.</i>	scatola/box standard 18 pz	
	2053-6/30/S	Guarnitura per un'anta ESTERNA (spess.18/28mm) composta da: pz. 1 art. 2090, pz. 2 art.:2005/Z - 5306. <i>Kit for external door (thickness 18/28mm.) composed of: pc. 1 art. 2090, pc. 2 art.: 2005/Z - 5306.</i>	scatola/box standard 10 pz	
	2053-6/30	Guarnitura per un'anta ESTERNA (spess.18/28mm) composta da: pz. 1 art. 2090, pz. 2 art.:2005/Z - 5306 -4407 - 5318. <i>Kit for external door (thickness.18/28mm) composed of: pc. 1 art. 2090, pc. 2 art. 2005/Z - 5306 - 4407 -5318.</i>	scatola/box standard 10 pz	

SERIE 2500

da pag. 55

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2530	Guarnitura per una porta pieghevole (senza cerniere) composta da: pz.1 art.:2208-2204-2505-2502-2503-2504, pz. 3 art 2501 + istruzioni di montaggio <i>Kit for 1 folding door (without hinges) composed by: pc.1art.:2208-2204-2505-2502-2503-2504, pcs.3 art. 2501 + assemblage instructions</i>	scatola/box standard 54 pz	
	2560	Guarnitura per una porta pieghevole composta da: pz.1 art.:2208-2204-2505-2502-2503-2504; pz.2 art. 2519, pz.3 art.2501 + istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:2208-2204-2505-2502-2503- 2504, pcs.2 art. 2519;pcs.3 art. 2501 + assemblage instructions</i>	scatola/box standard 54 pz	
	2570	Guarnitura per una porta pieghevole composta da: pz.1 art.:2208-2204-2505-2502-2503-2504; pz.2 art. 5203, pz.3 art.2501 + istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:2208-2204-2505-2502-2503- 2504, pcs.2 art. 5203;pcs.3 art. 2501 + assemblage instructions</i>	scatola/box standard 54 pz	
	2580	Guarnitura per una porta pieghevole composta da: pz.1 art.:2208-2204-2505-2502-2503-2504; pz.2 art. 5203/M, pz.3 art.2501 + istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:2208-2204-2505-2502-2503- 2504, pcs.2 art. 5203/M; pcs.3 art. 2501 +assemblage instructions</i>	scatola/box standard 54 pz	
	2500/3100/A	Guarnitura per 3 pannelli pieghevoli TIPO "A" composto da: pz. 1 art.:2204-2502-3104-2505-2200-2208-2503-2200/2500, pz. 2 art. 2504-3103, pz. 3 art. 2501, pz. 4 art. 5203 <i>Kit for 3 folding panels TIPE "A" composed by: pc.1 art.:2204-2502- 3104-2505-2200-2208-2503-2200/2500, pcs.2 art. 2504-3103,pcs.3 art. 2501, pcs.4 art. 5203</i>	scatola/box standard 18 pz	
	2500/3100/B	Guarnitura per 4 pannelli pieghevoli TIPO "B" composto da: pz. 1 art.:2504-2204-2502-3104-2505-2200-2208, pz. 2 art. 2501- 2200/2500, pz. 3 art. 3103, pz. 6 art. 5203 <i>Guarnitura per 4 pannelli pieghevoli TIPO "B" composto da: pz. 1 art.:2504-2204-2502-3104-2505-2200-2208, pz. 2 art. 2501- 2200/2500, pz. 3 art. 3103, pz. 6 art. 5203</i>	scatola/box standard 18 pz	
	2500/3100/C	Guarnitura per 4 pannelli pieghevoli TIPO "C" composto da: pz.1 art.:2504- 2204-3104-2505, pz.2 art. 2501, pz.3 art. 3103-3105, pz.9 art.2525 <i>Guarnitura per 4 pannelli pieghevoli TIPO "C" composto da: pz.1 art.:2504- 2204-3104-2505, pz.2 art. 2501, pz.3 art. 3103-3105, pz.9 art.2525</i>	scatola/box standard 18 pz	
	2500/3100/D	Guarnitura per 4 pannelli pieghevoli TIPO "D" composto da: pz.1 art.:2504-2204-3104-2505-2200, pz. 2 art. 2501-2200/2500, pz. 3 art. 3103, pz. 9 art.2525 <i>Guarnitura per 4 pannelli pieghevoli TIPO "D" composto da: pz.1 art.:2504-2204-3104-2505-2200, pz. 2 art. 2501-2200/2500, pz. 3 art. 3103, pz. 9 art.2525</i>	scatola/box standard 18 pz	








pag.2		SERIE 2600	da pag. 61	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2609	Guarnitura completa raddrizza-anta assemblata con tubolare in alluminio 1647 mm. di interasse tra i fori d. 35 mm. composta da: pz. 1 art.: 2608 - 2607 pz. 2 art.: 2601 - 2605; pz. 3 art. 2602 <i>Complete kit for straightening door assembled with aluminium rail 1647 mm. of wheelbase between the holes diam. 35mm. composed by: pc. 1 art.: 2608-2607, pcs. 2 art.: 2601-2605, pcs. 3 art. 2602</i>	grezzo/natural	
	2611	Guarnitura completa raddrizza-anta assemblata con tubolare in alluminio 2208 mm. di interasse tra i fori d. 35 mm. composta da: pz. 1 art.: 2604/G - 2603, pz. 2 art.: 2601 - 2605; pz. 3 art. 2602 <i>Complete kit for straightening-door assembled with aluminium tubular rail 2208 mm. of wheelbase between the holes diam. 35 mm. composed by: pc.1 art.:2604/G-2603, pcs.2 art.:2601-2605, pcs.3 art.2602</i>	grezzo/natural	
	2612	Guarnitura completa raddrizza-anta assemblata con tubolare in alluminio 2208 mm. di interasse tra i fori d. 35 mm. composta da: pz. 1 art.: 2604/A - 2603, pz. 2 art.: 2601 - 2605; pz. 3 art. 2602 <i>Complete kit for straightening-door assembled with aluminium tubular rail 2208 mm. of wheelbase between the holes diam. 35 mm. composed by: pc.1 art.:2604/A-2603, pcs.2 art.:2601- 2605, pcs.3 art. 2602</i>	argento/silver	

		SERIE 2700	da pag. 63	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2711	Guarnitura per la movimentazione di due portecomposta da: pz.1 art. 2090, pz.2 art.: 2702-2703 + istruzioni di montaggio <i>Kit for the movement of 2 doors composed by: pc.1 art. 2090, pcs.2 art.:2702-2703 without cable + assemblage instructions</i>	scatola/box standard 54 pz	
	2710	Guarnitura per la movimentazione di due portecomposta da: pz.1 art.: 2090-2705- 2704, pz.2 art.:2702- 2703 + istruzioni di montaggio <i>Kit for the movement of 2 doors composed by: pc.1 art.:2090-2704-2705, pcs.2 art.:2702-2703 with cable + assemblage instructions</i>	scatola/box standard 54 pz	
	2717	kit completo composto da: pz. 1 art. 2708 - 2090 - 2704 - 2705 - 2707 pz. 2 art. 2703 + istruzioni di montaggio <i>Complete kit composed with: pc.1 art. 2708 - 2090 - 2704 - 2705 - 2707 pz. 2 art. 2703 + assembling instructions</i>	scatola/box standard 54 pz	


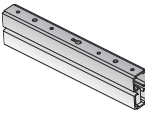
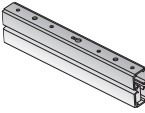
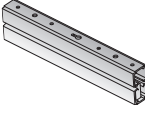
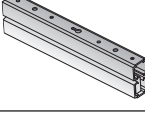
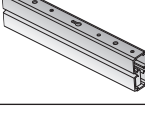

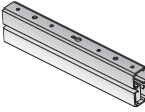
		SERIE 2800	da pag. 65	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2810	Guarnitura completa per 1 anta composta da: pz. 1 art.:2805 - 2807/SX - 2807/DX - 2090, pz. 2 art.: 2802 -2804 <i>Complete kit for 1 door composed by: pc.1 art.:2805 - 2807/SX - 2807/DX-2090, pcs.2 art.:2802-2804</i>	scatola/box standard 54 pz	
	2820	Guarnitura completa per 1 anta composta da: pz. 1 art.:2805 - 2807/SX - 2807/DX - 2090, pz. 2 art.: 2803 -2804 <i>Complete kit for 1 door composed by: pc.1 art.:2805 - 2807/SX - 2807/DX-2090, pcs.2 art.:2803-2804</i>	scatola/box standard 54 pz	







SERIE 2900 da pag. 69

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2910	Guarnitura pieghevole per doppia anta (guida sup.) composta da: pz. 1 art.:2902 - 2903 - 2907, pz. 2 art.: 2905 - 2904, + istruz. di montaggio <i>Kit for folding double door (upper guide) composed by: pc.1 art.:2902-2903-2907, pcs.2 art.:2905-2904 + assemblage instructions</i>	scatola/box standard 54 pz	
	2920	Guarnitura pieghevole per doppia anta (guida sup.) composta da: pz. 1 art.: 2902 - 2903 - 2907, pz. 2 art. 2905(4pz.per 2920/4), + istruz. di montaggio <i>Kit for folding double door (upper guide) composed by: pc.1 art.:2902-2903-2907, pcs.2 art.:2905(4pz.for2920/4) + ass. instructions</i>	scatola/box standard 54 pz	
	2920/4			
	2920/4/H	Guarnitura piegh. PESANTE per doppia anta (guida sup.) composta da: pz. 1 art.: 2922 - 2903 - 2907, pz.4 art. 2905, + istruzioni di montaggio <i>Kit for folding HEAVY double door (upper guide) composed by: pc.1 art.:2922-2903-2907, pcs.4art.:2905 + assemblage instructions</i>	scatola/box standard 54 pz	
	2930	Guarnitura piegh. per doppia anta (guida sup.e inf.) comp. da: pz.1 art.:2902-2906-2907, pz.2 art.:2903-2905(4pz.per 2930/4) + istruzioni di montaggio <i>Kit for folding double door (upper and lower guide) composed by: pc.1 art.:2902-2906-2907, pcs.2art.:2903-2905(4pz.art 2905 for 2930/4) + assemblage instructions</i>	scatola/box standard 54 pz	
	2930/4			
	2930/4/H	Guarnitura piegh. PESANTE per doppia anta (guida sup.e inf.) composta da: pz. 1 art.:2922 - 2906 - 2907, pz. 2 art.:2903, pz.4 art.; 2905 + istr. di montaggio <i>Kit for folding double door (upper and lower guide) composed by: pc.1 art.:2922-2906-2907, pcs.2 art.:2903, pcs.4 art.2905 + assemblage instructions</i>	scatola/box standard 54 pz	



SERIE 3000 da pag. 73

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3030/G	Guida telescopica completa da 300 mm. <i>Complete telescopic guide with length 300 mm.</i>	GREZZO/NATURAL	
	3030/A		ARGENTO/SILVER	
	3030/B		BRONZO/BRONZE	
	3030/N		NERO/BLACK	
	3050/G	Guida telescopica completa da 500 mm. <i>Complete telescopic guide with length 500 mm.</i>	GREZZO/NATURAL	
	3050/A		ARGENTO/SILVER	
	3050/B		BRONZO/BRONZE	
	3050/N		NERO/BLACK	
	3055/G	Guida telescopica completa da 550 mm. <i>Complete telescopic guide with length 550 mm.</i>	GREZZO/NATURAL	
	3055/A		ARGENTO/SILVER	
	3055/B		BRONZO/BRONZE	
	3055/N		NERO/BLACK	
	3070/G	Guida telescopica completa da 700 mm. <i>Complete telescopic guide with length 700 mm.</i>	GREZZO/NATURAL	
	3070/A		ARGENTO/SILVER	
	3070/B		BRONZO/BRONZE	
	3070/N		NERO/BLACK	
	3080/G	Guida telescopica completa da 800 mm. <i>Complete telescopic guide with length 800 mm.</i>	GREZZO/NATURAL	
	3080/A		ARGENTO/SILVER	
	3080/B		BRONZO/BRONZE	
	3080/N		NERO/BLACK	
	3090/G	Guida telescopica completa da 900 mm. <i>Complete telescopic guide with length 900 mm.</i>	GREZZO/NATURAL	
	3090/A		ARGENTO/SILVER	
	3090/B		BRONZO/BRONZE	
	3090/N		NERO/BLACK	
	3075/G	Guida telescopica completa SU MISURA da 200 a 750 mm. <i>Complete telescopic guide (in the requested measure) from 200 to 750 mm.</i>	GREZZO/NATURAL	
	3075/A		ARGENTO/SILVER	
	3075/B		BRONZO/BRONZE	
	3075/N		NERO/BLACK	
	3015/G	Guida telescopica completa SU MISURA da 750 a 1200 mm. <i>Complete telescopic guide (in the requested measure) from 750 to 1200 mm.</i>	GREZZO/NATURAL	
	3015/A		ARGENTO/SILVER	
	3015/B		BRONZO/BRONZE	
	3015/N		NERO/BLACK	






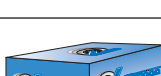

SERIE 3100 da pag. 55

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3109	Guarnitura per una porta pieghevole (senza cerniere) composta da: pz.1 art.: 3103-2204-2505-3104 3102-2504, pz.2 art 2501 + istruzioni di montaggio <i>Kit for 1 folding door (without hinges) composed by:</i> <i>pc.1 art.:3103-2204-2505-3104-3102-2504, pcs.2.art.2501 + assemblage instructions</i>	scatola/box standard 54 pz	
	3110	Guarnitura per una porta pieghevole composta da: pz.1 art.: 3103-2204-2505-3104 3102-2504, pz.2 art. 2501-2519 + istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:3103-2204-2505-3104-3102-2504, pcs.2 art.2501-2519 + assemblage instructions</i>	scatola/box standard 54 pz	
	3130	Guarnitura per una porta pieghevole composta da: pz.1 art.:3103-2204-2505-3104- 3102-2504, pz.2 art.2501-5203 + istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:3103-2204-2505-3104- 3102-2504, pcs.2 art.2501-5203 + assemblage instructions</i>	scatola/box standard 54 pz	
	3140	Guarnitura per una porta pieghevole composta da: pz.1 art.:3103-2204-2505-3104- 3102-2504, pz..2 art.2501-5203/M+ istruzioni di montaggio <i>Kit for 1 folding door composed by: pc.1 art.:3103-2204-2505-3104- 3102-2504, pcs.2 art.2501-5203/M + assemblage instructions</i>	scatola/box standard 54 pz	

SERIE 3200 da pag. 77

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3210	Guarnitura per 1 anta con carrelli a scomparsa composta da: pz. 1 art. 2090, pz. 2 art.:3201 - 2205 - 2107. <i>Kit for 1 door with carriages embed composed by:</i> <i>pc.1 art. 2090, pcs.2 art.:3201-2205-2107</i>	scatola/box standard 54 pz	
	3220	Guarnitura per 1 anta con carrelli con battuta composta da: pz. 1 art. 2090, pz. 2 art.:3202 - 2103 -2107 <i>Kit for 1 door with carriages (door supported) composed by: pc.1 art. 2090, pcs.2 art.:3202-2103-2107</i>	scatola/box standard 54 pz	













SERIE 3300 da pag. 79

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3310	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2805, pz. 2 art.: 3301 - 3303 + istruzioni di montaggio <i>Kit for 1 INTERNAL door composed by: pc.1 art.:2805,</i> <i>pcs.2 art.:3301-3303 + assemblage instructions</i>	scatola/box standard 54 pz	
	3320	Guarnitura per 1 anta ESTERNA composta da: pz. 1 art. 2805, pz. 2 art.: 3302 - 3303 + istruzioni di montaggio <i>Kit for 1 EXTERNAL door composed by: pc.1 art. 2805,</i> <i>pcs.2 art.:3302-3303 + assemblage instructions</i>	scatola/box standard 54 pz	
	3370	Guarnitura per 1 anta INTERNA CON FERMI composta da: pz. 1 art.:2805 - 3308, pz. 2 art.: 3301 - 3303 -3307 + istruzioni di montaggio <i>Kit for 1 INTERNAL door WITH STOPS composed by: pc.1 art.:2805-3308,</i> <i>pcs.2 art.:3301-3303-3307 + assemblage instructions</i>	scatola/box standard 54 pz	
	3380	Guarnitura per 1 anta ESTERNA CON FERMI composta da: pz. 1 art.:2805 - 3308, pz. 2 art.: 3302 - 3303 -3307 + istruzioni di montaggio <i>Kit for 1 EXTERNAL door WITH STOPS composed by: pc.1 art.:2805-3308,</i> <i>pcs.2 art.:3302-3303-3307 + assemblage instructions</i>	scatola/box standard 54 pz	
	3372	Guarnitura per 1 anta INTERNA CON FERMI composta da: pz. 1 art.:2805 - 3308, pz. 2 art.: 3311 - 3303 - 3307 + istruzioni di montaggio <i>Kit for 1 INTERNAL door WITH STOPS composed by:pc.1 art.: 2805-3308,</i> <i>pcs.2 art.:3311-3303-3307 + assemblage instructions</i>	scatola/box standard 54 pz	
	3382	Guarnitura per 1 anta ESTERNA CON FERMI composta da: pz. 1 art.:2805 - 3308, pz. 2 art.: 3322 - 3303 - 3307 + istruzioni di montaggio <i>Kit for 1 EXTERNAL door WITH STOPS composed by:</i> <i>pc.1 art.:2805-3308, pcs.2 art.:3322-3303-3307 +assemblage instructions</i>	scatola/box standard 54 pz	













SERIE 3400

da pag. 81

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3410	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2203/V-2207-3401, + istruzioni di montaggio <i>Kit for 1 glass door 50 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2203/V-2207-3401 + assemblage instructions</i>	ARGENTO SILVER	
	3420	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2203/V- 2207-3402, +istruzioni di montaggio <i>Kit for 1 glass door 50 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2203/V-2207-3402; + assemblage instructions</i>	BRONZO BRONZE	
	3430	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2203/V- 2207-3403, + istruzioni di montaggio <i>Kit for 1 glass door 50 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2203/V-2207-3403; + assemblage instructions</i>	NERO BLACK	
	3440	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2203/V- 2207-3404, +istruzioni di montaggio <i>Kit for 1 glass door 50 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2203/V-2207-3404; + assemblage instructions</i>	CROMATO CHROME	
	3411	Guarnitura per 1 porta in vetro da 130 kg. composta da: pz.1art.: 3406-2090-2204, pz.2 art.: 2216/V- 2207-3401, + istruzioni di montaggio <i>Kit for 1 glass door 130, kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2216/V-2207-3401; + assemblage instructions</i>	ARGENTO SILVER	
	3422	Guarnitura per 1 porta in vetro da 130 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2216/V- 2207-3402,+ istruzioni di montaggio <i>Kit for 1 glass door 130 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2216/V-2207-3402; + assemblage instructions</i>	BRONZO BRONZE	
	3433	Guarnitura per 1 porta in vetro da 130 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2216/V- 2207-3403, + istruzioni di montaggio <i>Kit for 1 glass door 130 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2216/V-2207-3403; + assemblage instructions</i>	NERO BLACK	
	3444	Guarnitura per 1 porta in vetro da 130 kg. composta da: pz.1 art.: 3406-2090-2204, pz.2 art.: 2216/V- 2207-3404,+ istruzioni di montaggio <i>Kit for 1 glass door 130 kg. composed by: pc.1 art.:3406-2090-2204, pcs.2 art.:2216/V-2207-3404; + assemblage instructions</i>	CROMATO CHROME	
	3447/A/L	Kit per 1 porta in vetro con 1 fermo ammortizzato composta da: pz 1 art.: 2434,2437/L,3466/V, 2204,2090,3308 pz 2 art.:3401/2/3/4, 2207/F + istruzioni. Versione Light 90kg. <i>Kit for 1 glass door with a stop shock-absorbed composed by: 1 piece art: 2434, 2437/L, 3466/V, 2204, 2090, 3308 2pc. art.: 3401/2/3/4, 2207/F + instructions. Version Light 90kg.</i>	ARGENTO/SILVER	
	3447/B/L		BRONZO/BRONZE	
	3447/N/L		NERO/BLACK	
	3447/C/L		CROMATO/CHROME	
	3447/A/H	Kit per 1 porta in vetro con 1 fermo ammortizzato composta da: pz 1 art.: 2434,2437/H,3466/V, 2204,2090, 3308 pz 2 art.: 3401/2/3/4, 2207/F + istruzioni. Versione Heavy 130kg. <i>Kit for 1 glass door with a stop shock-absorbed composed by: 1 piece art: 2434, 2437/H, 3466/V, 2204, 2090, 3308 2pc. art.: 3401/2/3/4, 2207/F + instructions. Version Heavy 130kg.</i>	ARGENTO/SILVER	
	3447/B/H		BRONZO/BRONZE	
	3447/N/H		NERO/BLACK	
	3447/C/H		CROMATO/CHROME	
	3457/A/L	Kit per 1 porta in vetro con 2 fermi ammortizzati composta da: pz 1 art.: 3466/V 2204-2090, 3308 pz 2 art.: 2437/L, 3401/2/3/4, 2207/F + istruzioni. Versione Light 90kg. <i>Kit for 1 glass door with 2 stops shock-absorbed composed by: 2pc. art: 2437/L, 3401/2/3/4, 2207/F, 1piece art.: 3466/V, 2204, 2090, 3308. + instructions Version Light 90kg.</i>	ARGENTO/SILVER	
	3457/B/L		BRONZO/BRONZE	
	3457/N/L		NERO/BLACK	
	3457/C/L		CROMATO/CHROME	
	3457/A/H	Kit per 1 porta in vetro con 2 fermi ammortizzati composta da: pz 1 art.: 3466/V- 2204-2090, 3308 pz 2 art.: 2437/H, 3401/2/3/4, 2207/F + istruzioni. Versione Heavy 130kg. <i>Kit for 1 glass door with 2 stops shock-absorbed composed by: 2pc. art: 2437/H, 3401/2/3/4, 2207/F, 1piece art.: 3466/V, 2204, 2090, 3308. + instructions Version Heavy 130kg.</i>	ARGENTO/SILVER	
	3457/B/H		BRONZO/BRONZE	
	3457/N/H		NERO/BLACK	
	3457/C/H		CROMATO/CHROME	



pag.2		SERIE 3400	da pag. 81	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3472/A	Kit per 1 porta in vetro con fermo ammortizzato bilaterale e carrelli a 6 ruote, composta da: pz. 1 art.: 2461,2462,3466/V,2204,2090, 3308 pz. 2 art.: 3401/2/3/4, 2467, ATTIVATORE/M. Versione 100kg. + istruzioni <i>Kit for 1 glass door with BILATERAL shock-absorbed and carriages with 6 bearings, composed by: pc. 1 art.:2461,2462,3466/V, 2204,2090, 3308, pcs 2 art.: 3401/2/3/4,2467, ATTIVATORE/M. Version 100 kg. + instructions</i>	ARGENTO/SILVER	
	3472/B		BRONZO/BRONZE	
	3472/N		NERO/BLACK	
	3472/C		CROMATO/CHROME	
	3418	Kit per una porta in vetro da 50 kg. composta da: pz. 1 art. 3406, 2090 pz. 2 art. 2203/V, 2207, 3481 + istruzioni di montaggio <i>Kit for 1 glass door 50 kg. composed by: pc. 1 art.3406, 2090 pcs. 2 art. 2203/V, 2207, 3481 + instructions</i>	scatola/box standard 18 pz	
	3428	Kit per una porta in vetro da 130 kg. composta da: pz. 1 art. 3406, 2090 pz. 2 art. 2216/V, 2207, 3481 + istruzioni di montaggio <i>Kit for 1 glass door 130 kg. composed by: pc. 1 art. 3406, 2090 pcs. 2 art. 2216/V, 2207, 3481 + instructions</i>	scatola/box standard 18 pz	
	3448/L	Kit per 1 porta in vetro con un fermo ammortizzato composta da: pz. 1 art. 2434, 2437, 3466/V, 2090, 3308 pz. 2 art. 3481, 2207/F + istruzioni di montaggio. Versioni "L" = light 90 kg. - "H" heavy 130 kg. <i>Kit for 1 glass door with stop shock-absorbed composed by: pc. 1 art. 2434, 2437, 3466/V, 2090, 3308 pcs. 2 art. 3481, 2207/F + instructions. Version "L" = light 90 kg. - "H" heavy 130 kg.</i>	scatola/box standard 18 pz	
	3448/H			
	3458/L	Kit per 1 porta in vetro con 2 fermi ammortizzati composta da: pz. 1 art. 3466/V, 2090, 3308 pz. 2 art. 2437, 3481, 2207/F + istruzioni di montaggio. Versione "L" light 90 kg. - "H" heavy 130 kg. <i>Kit for 1 glass door with 2 stops shock-absorbed composed by: pc. 1 art. 3466/V, 2090, 3308 pcs. 2 art. 2437, 3481, 2207/F + instructions Version "L" light 90 kg. - "H" heavy 130 kg.</i>	scatola/box standard 18 pz	
	3458/H			
	3478	Kit per 1 porta in vetro, fermo ammortizzato bilaterale e carrelli a 6 ruote composta da: pz. 1 art. 2461, 2462, 3466/V, 2090, 3308 pz. 2 art. 3481, 2467, ATTIVATORE/M + istruzioni versione 100 kg. <i>Kit for 1 glass door with bilateral shock-absorbed and carriage with 6 bearing composed by: pc. 1 art. 2461, 2462, 3466/V,2090, 3308 pcs. 2 art.3481, 2467, ATTIVATORE/M + instructions version 100 kg.</i>	scatola/box standard 20 pz	
	3498/L	Kit per 1 porta in vetro con fermo amm. e carrelli a 8 ruote composta da: pz. 1 art. 3466/V, 2090, 3308, C/ACC.8R,2437/8R pz. 2 art.3481, 2207/F + istruzioni. Versione "L" light 90 kg. - "H" heavy 150 kg. <i>Kit for 1 glass door with a stop shock-absorbed and carriage with 8 bearings composed by: pc. 1 art. 3466/V, 2090, 3308,C/ACC.8R, 2437/8R pcs. 2 art.3481, 2207/F + instructions Version "L" light 90 kg. - "H" heavy 150 kg.</i>	scatola/box standard 18 pz	
	3498/H			
	3470/A	Kit per 1 porta in vetro con fermo ammortizzato BILATERALE e carrelli a 4 ruote composto da: pz. 1 art. 2469-2434-3466/V-2204-2090-3308 pz. 2 art.3401/2/3/4-2467-ATTIVATORE/M + istruzioni versioni 100 kg <i>Kit for 1 glass door with BILATERAL shock-absorbed and carriages with 4 bearings composed by: pcs. 1 art. 2469-2434-3466/V-2204-2090-3308 pcs. 2 art.3401/2/3/4-2467-ATTIVATORE/M + instructions version 100 kg</i>	ARGENTO/SILVER	
	3470/B		BRONZO/BRONZE	
	3470/N		NERO/BLACK	
	3470/C		CROMATO/CHROME	
	3476	Kit per 1 porta in vetro con fermo ammortizzato BILATERALE e carrelli a 4 ruote composto da: pz. 1 art. 2469-2434-3466/V-2090-3308 pz. 2 art.3481-2467-ATTIVATORE/M + istruzioni versione 100 kg <i>Kit for 1 glass door with BILATERAL shock-absorbed and carriages with 4 bearings composed by: pcs. 1 art. 2469-2434-3466/V-2090-3308 pcs. 2 art.3481-2467-ATTIVATORE/M + instructions version 100 kg</i>	scatola/box standard 10 pz	
	3485	Kit completo per 2 porte in vetro vincolate tra loro con carrelli a 8 ruote composto da: pz. 4 art. C/ACC.8R, 3481/speciali pz. 3 art. 2207 pz. 1 art. 2090, guide inferiori + istruzioni di montaggio <i>Complete kit for 2 glass doors bounded (together) with carriages with 8 bearings, composed by: pcs. 4 art. C/ACC.8R, 3481/special pcs. 3 art. 2207 pc. 1 art. 2090, lower guide set + instructions</i>	scatola/box standard 8 pz	
	3485/ECO	Kit completo per 2 porte in vetro vincolate tra loro con carrelli a 4 ruote (2216/V), composto da: pz. 4 art. 2216/V, 3481/speciali pz. 3 art. 2207 pz.1 art. 2090, guide inferiori + istruzioni di montaggio <i>Complete kit for 2 mglass doors bounded (together) with standard carriages (2216/V) composed by: pcs. 4 art. 2216/V, 3481/speciali pcs. 3 art. 2207 pc.1 art. 2090, lower guide set +instructions</i>	scatola/box standard 8 pz	



SERIE 3500 da pag. 89

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3540	Guarnitura per 1 anta scorrevole in vetro composta da: pz. 1 art.:3519-3308; pz. 2 art.:3514-3515-3516-3507 + istruzioni di montaggio <i>Kit for 1 sliding glass door composed by: pc.1 art.:3519-3308, pcs.2 art.:3514-3515-3516-3507 + assemblage instructions</i>	scatola/box standard 54 pz	
	3550	Guarnitura per 2 ante scorrevoli in vetro composta da: pz. 1 art.:3518-3308; pz. 4 art.:3514-3515-3516-3507 + istruzioni di montaggio <i>Kit for 2 sliding glass door composed by: pc.1 Art:3518-3308, pcs.4 art.:3514-3515-3516-3507 + assemblage instructions</i>	scatola/box standard 54 pz	
	3560	Guarnitura per 1 anta scorrevole c/staffa ad incasso composta da: pz. 1 art.:3521-3308; pz. 2 art.:3514-3515-3517-3507-3533 + istruzioni di montaggio <i>Kit for 1 sliding door with strap to embed composed by: pc.1 Art.:3521-3308, pcs.2 art.:3514-3515-3517-3507-3533 + assemblage instructions</i>	scatola/box standard 54 pz	
	3570	Guarnitura per 1 anta scorrevole c/slitta in nylon composta da: pz. 1 art.:3522; pz. 2 art.:3513-3514-3507 + istruzioni di montaggio <i>Kit for 1 sliding door with nylon slide composed by: pc.1 art. 3522, pcs.2 art.:3513-3514-3507 + assemblage instructions</i>	scatola/box standard 54 pz	
	3580	Guarnitura per 1 anta scorrevole c/telaio in alluminio composta da: pz.1 art.:3520-3308-3590, pz. 2 art.:3514-3515-3507 + istruzioni di montaggio <i>Kit for 1 sliding door with aluminium frame composed by: pc.1 art.:3520-3308-3590, pcs.2 art.:3514-3515-3507 + assemblage instructions</i>	scatola/box standard 54 pz	

SERIE 3600 da pag. 99

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3610	Guarnitura completa per 1 porta scorr. "a filo" da 60 kg. composta da: pz. 1 art.: 2206-2090, pz 2 art.: 3601 (con carrello art. 2203) - 2207 <i>Complete kit for 1 sliding door "at thread" 60 kg. composed by: pc.1 art.:2206-2090, pcs.2 art.:3601(with carriage art. 2203)-2207</i>	scatola/box standard 38 pz	
	3680	Guarnitura completa per 1 porta scorr. "a filo" da 80 kg. composta da: pz. 1 art.: 2206-2090, pz. 2 art.: 3601 (con carrello art. 2212) - 2207 <i>Complete kit for 1 sliding door "at thread" 80 kg.composed by: pc.1 art.:2206-2090, pcs.2art.:3601(with carriage art. 2212)-2207</i>	scatola/box standard 38 pz	
	3611	Guarnitura completa per 1 porta scorr. "a filo" da 100 kg. composta da: pz. 1 art.:2206-2090, pz. 2 art.: 3601 (con carrello art. 2208) - 2207 <i>Complete kit for 1 sliding door "at thread" 100 kg. composed by: pc.1 art.:2206-2090, pcs.2 art.:3601(with carriage art. 2208)-2207</i>	scatola/box standard 38 pz	
	3630	Guarnitura completa per 1 porta scorr. "a filo" da 160 kg. composta da: pz. 1 art.:2206-2090, pz. 2 art.: 3601-2216 (con carrello art. 2216) - 2207 <i>Complete kit for 1 sliding door "at thread" 160 kg. composed by: pc.1 art.:2206-2090, pcs.2 art.:3601(with carriage art. 2216)-2207</i>	scatola/box standard 38 pz	

SERIE 3900 da pag. 105

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	3940	Guarnitura regolabile per 1 anta in legno o alluminio utilizzabile con binari art.2102/2122 e 3525 composta da: pz. 2 art.: 3903 - 3907 - 3904 + istruzioni <i>Adjustable kit for 1 wood or aluminium door utilizable with rails art.2102/2122 and 3525 composed by: pcs.2 art.: 3903-3907-3904 + instructions</i>	scatola/box standard 54 pz	
	3950	Guarnitura regolabile per 1 anta in legno o alluminio utilizzabile con binario art.3801 superiore e inferiore composta da: pz. 4 art.: 3905 - 3807 + istruzioni <i>Adjustable kit for 1 wood or aluminium door utilizable with rail art.3801 upper and lower composed by:pcs.4 art.: 3905-3807 + instructions</i>	scatola/box standard 54 pz	



SERIE 4000

da pag. 109

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4030	Guarnitura per 1 anta in legno o alluminio composta da: pz.1 art. 2090 - 4006, pz. 2 art.:4003 - 4007 - 4005+ istruzioni <i>Kit for 1 door in wood or in aluminium composed by: pc.1 art.: 2090-4006, pcs.2 art.: 4003-4007-4005 + instructions</i>	scatola/box standard 54 pz	
	4040	Guarnitura per 1 anta in legno o alluminio composta da: pz. 1 art.:2090 - 4006, pz. 2 art.:4004 - 4007 -4005 + istruzioni <i>Kit for 1 door in wood or in aluminium composed by: pc.1 art.: 2090-4006, pcs.2 art.: 4004-4007-4005 + instructions</i>	scatola/box standard 54 pz	

SERIE 4100

da pag. 115

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4120	Guarnitura regolabile per 1 anta scorr. spess.34 mm. circa (con carrelli inf. da semiincasso). composta da: pz. 1 art. 2090, pz. 2 art.:4110-4113-4107 + istruz. di montaggio. Non prevede l'utilizzo del manigl. art. 4108. <i>Adjust. kit for 1 sliding door with thickness about 34mm. composed by: pc.1 art. 2090, pcs.2 art.:4110-4113-4107 + ass.instructions. Do not use with handle art. 4108</i>	scatola/box standard 54 pz	
	4130	Guarnitura regolabile per 1 anta scorr spess.18/20 mm. circa (con carrelli inf. esterni). composta da: pz. 1 art.:2090, pz. 2 art.:4112-4114-4107 + istruz. dimontaggio. Prevede l'utilizzo del maniglione art. 4108. <i>Adjust. kit for 1 sliding door with thickness about 18/20mm. composed by: pc.1 art. 2090, pcs.2 art.:4112-4114-4107 + ass.instructions. To be usedwith handle art. 4108</i>	scatola/box standard 54 pz	
	4140	Guarnitura a scomparsa per 1 anta scorr. spess.34 mm. circa composta da: pz. 1 art. 2090, pz. 2 art.:4111-3201-4107 + istruz. di montaggio. Non prevede l'utilizzo del maniglione art. 4108. <i>Foldway kit for 1 sliding door with thickness about 34 mm.composed by: pc.1 art. 2090, pcs.2 art.:4111- 3201-4107 + ass.instructions. Do not use with handle art. 4108</i>	scatola/box standard 54 pz	
	4177	Kit ammortizzatori composto da 1 pz. art. 4157 +1 pz. art 4167 <i>Dampers kit with 1 pz. art. 4157 +1 pz. art 4167</i>	scatola/box standard 54 pz	
	4120/7	Guarnitura regolabile per 1 anta scorrevole, spessore 34 mm. circa (con carrelli inferiori da semi-incasso) composta da: pz 1 art. 2090-4157-4167. pz 2 art. 4113+istruzioni di montaggio. Non prevede l'utilizzo dell'art. 4108. <i>Adjust. kit for 1 sliding door with thickness about 34mm (lower carr. to half-embed) composed of:pz. 1 art. 2090, 4157, 4167. pz. 2 art., 4113+ass. instructions. Do not use with art. 4108</i>	scatola/box	
	4130/7	Guarnitura regolabile per 1 anta scorrevole, spessore 18/20 mm.(con carrelli inferiori esterni) composta da:pz 1 art. 2090-4157-4167. pz 2 art. 4114 + istruzioni di montaggio. Prevede l'utilizzo dell'art. 4108. <i>Adjust. kit for 1 sliding door with thickness about 18/20mm (with external lower carr.) composed of : pz. 1 art. 2090, 4157, 4167. pz. 2 art. 4114 + ass. instructions. Do not use with art. 4108</i>	scatola/box	
	4140/7	Guarnitura a scomparsa per 1 anta scorrevole spessore 34 mm. circa, composta da: pz 1 art.2090-4157-4167. pz 2 art. 3201+ istruzioni di montaggio Non prevede l'utilizzo dell'art. 4108. <i>Foldway kit for 1 sliding door with thickness about 34 mm.composed of: pz. 1 art.2090, 4157, 4167. pz. 2 art. 3201 +ass. instructions. Do not use with art. 4108</i>	scatola/box	



pag.2		SERIE 4100	da pag. 115	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4150	Guarnitura a scomparsa per 1 anta spessore 34 mm. circa, composta da: pz 1 art. 2090, pz 2 art. 5410/A-5406-4110-4107+ istruzioni di montaggio. Non prevede l'utilizzo dell'art. 4108. Da utilizzare con i profili art. 5402-4102-4134 <i>Adjust. foldway kit for 1 sliding door with thickness about 34 mm. composed of: pz. 1 art. 2090. pz. 2 art. 5410/A, 5406, 4110, 4107 + ass. Instructions. Do not use art. 4108. To be used with profiles art. 5412- 4102-4134</i>	scatola/box standard 54 pz	
	4160	Guarnitura a scomparsa per 1 anta spessore 34 mm. circa, composta da: pz 1 art. 2090, pz 2 art. 5410/A-5408-4110-4107+ istruzioni di montaggio. Non prevede l'utilizzo dell'art. 4108. Da utilizzare con i profili art. 5412-4102-4134 <i>Adjust. foldway kit for 1 sliding door with thickness about 34 mm.com- posed of:pz. 1 art. 2090. pz. 2 art. 5410/A, 5408, 4110, 4107 + ass. instructions. Do not use with art. 4108. To be used with profiles art. 5402- 4102-4134</i>	scatola/box standard 54 pz	
	4150/7	Guarnitura a scomparsa per 1 anta spessore 34 mm. circa, composta da: pz 1 art. 2090-4157-4167, pz 2 art. 5410/A-5406+ istruzioni di montaggio. Non prevede l'utilizzo dell'art. 4108. Da utilizzare con i profili art. 5402-4102-4134 <i>Adjust.foldway kit for 1 sliding door with thickness about 34 mm.composed of: pz.1 art. 2090, 4157, 4167.pz. 2 art.5410/A, 5406, + ass.instructions.Do not use with art.4108.To be used with profiles art.5402-4102-4134</i>	scatola/box	
	4160/7	Guarnitura a scomparsa per 1 anta spessore 34 mm. circa, composta da: pz 1 art. 2090, 4157, 4167 pz 2 art. 5410/A-5408 + istruzioni di montaggio. Non prevede l'utilizzo dell'art. 4108. Da utilizzare con i profili art. 5412-4102-4134 <i>Adjust. foldway kit for 1 sliding door with thickness about 34 mm.com- posed of: pz.1 art.2090, 4157, 4167. pz.2 art.5410/A,5408, + ass.instructions.Do not use with art. 4108.To be used with profiles art.5412-4102-4134</i>	scatola/box	

SERIE 4200

da pag. 125

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
		La SERIE 4200 è compatibile con tutte le guarniture delle serie: 2200,2500,2700,2900,3100,3000,3300,3400,3600,5500, 5700, 5800 <i>The SERIE 4200 is compatible with every kit of serie: 2200,2500,2700,2900,3100,3000,3300,3400,3600,5500, 5700, 5800</i>		





SERIE 4300

da pag. 129









Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4320	Guarnitura per 2 ante in vetro scorrevole composta da: pz. 2 art. 4309 pz.1 art.: 4366-3308, pz.4: art.: 4303-4304 e pz. 8 art. 4307 + istruzioni di montaggio <i>Kit for 2 sliding glass doors composed by: pc. 1 art. 3308 and 4366, pcs. 2 art. 4309, pcs. 4: art. 4303 and 4304, pcs. 8 art. 4307 + assemblage instructions</i>	scatola/box standard 54 pz	
	4330	Guarnitura per 1 anta in vetro supplementare (oltre alle 2 di base) pz.1 art. 4309, pz. 2: art.: 4303-4304-4315 + istruzioni di montaggio <i>Kit for 1 supplementary glass door (in addition to the basic 2) composed by: pc. 1 art. 4309, pcs. 2 art.:4303-4304-4315 + assemblage instructions</i>	scatola/box standard 54 pz	



SERIE 4400 da pag. 133

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4403-4	Guarnitura per 1 anta INTERNA ZINCATA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 4404 - 4407 - 2008. <i>Kit for internal door zinc-plated composed by: pc 1 art. 2090, pcs. 2 art.: 2003/Z,4404,4407,2008</i>	scatola/box standard 18 pz	
	4405-6/25 4405-6/30 4405-6/40 4405-6/50	Guarnitura per 1 anta ESTERNA ZINCATA composta da: pz. 1 art. 2090, pz. 2 art.: 4405 - 4406 - 4407 - 2008 <i>Kit for external door zinc-plated composed by: pc. 1 art. 2090, pcs. 2 art. 4405,4406,4407,2008</i>	scatola/box standard 8 pz	
	4403-4/MET	Guarnitura per 1 anta INTERNA ZINCATA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z/MET - 4404 - 4407 - 2008. Con cuscinetti interamente metallici rivestiti antirumore con portata di 130 Kg. <i>Kit for internal door zinc-plated composed by: pc 1 art. 2090, pcs. 2 art.: 2003/Z/MET,4404,4407,2008. With bearings entirely metallic covered noiseless for capacity 130 Kg.</i>	scatola/box standard 18 pz	
	4405-6/25/MET 4405-6/30/MET 4405-6/40/MET 4405-6/50/MET	Guarnitura per 1 anta ESTERNA ZINCATA composta da: pz. 1 art. 2090, pz. 2 art.:4405/MET - 4406 - 4407 - 2008. Con cuscinetti interamente metallici rivestiti antirumore con portata di 130 Kg. <i>Kit for external door zinc-plated composed by: pc. 1 art. 2090, pcs. 2 art. 4405/MET,4406,4407,2008. With bearings entirely metallic covered noiseless for capacity 130 Kg.</i>	scatola/box standard 8 pz	

SERIE 4400 MIX da pag. 138

	2053-4/S	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 <i>Kit for 1 internal door composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304</i>	scatola/box standard 18 pz	
	2053-4/S/MET	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z/MET - 5304 <i>Kit for 1 internal door composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z/MET - 5304</i>	scatola/box standard 18 pz	
	2053-4	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z - 5304 - 4407 - 5318. <i>Kit for 1 internal door, composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z - 5304 - 4407 - 5318.</i>	scatola/box standard 18 pz	
	2053-4/MET	Guarnitura per 1 anta INTERNA composta da: pz. 1 art. 2090, pz. 2 art.:2003/Z/MET - 5304 - 4407 - 5318. <i>Kit for 1 internal door, composed of: pc. 1 art. 2090, pc. 2 art.:2003/Z/MET - 5304 - 4407 - 5318.</i>	scatola/box standard 18 pz	
	4453-6/25/S 4453-6/30/S 4453-6/40/S	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405 - 5306(17mm). <i>Kit for external door (thickness 25/30/40mm.) composed of: pc. 1 art. 2090, pc. 2 art.: 4405 - 5306(17mm.).</i>	scatola/box standard 8 pz	
	4453-8/25/S 4453-8/30/S 4453-8/40/S	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405 - 5308.(35mm.). Per il kit art.4453-8/25 utilizzare 5308/25 <i>Kit for external door (thickness 25/30/40mm.) composed of: pc. 1 art. 2090, pc. 2 art.: 4405 - 5308(35mm.). For the kit art. 4453-8/25 use art. 5308/25</i>	scatola/box standard 8 pz	
	4453-6/25/S/M 4453-6/30/S/M 4453-6/40/S/M	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405/MET - 5306(17mm). <i>Kit for external door (thickness 25/30/40mm.) composed of: pc. 1 art. 2090, pc. 2 art.: 4405/MET - 5306(17mm.).</i>	scatola/box standard 8 pz	
	4453-8/25/S/M 4453-8/30/S/M 4453-8/40/S/M	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405/MET - 5308(35mm). For the kit art. 4453-8/25 use art. 5308/25 <i>Kit for external door (thickness 25/30/40mm) composed of: pc. 1 art. 2090, pc. 2 art.:4405/MET - 5308(35mm). For the kit art. 4453-8/25 use art. 5308/25</i>	scatola/box standard 8 pz	



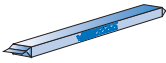
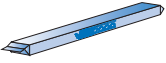
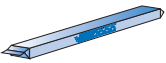
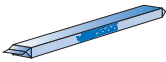
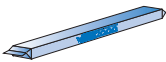
pag.2		SERIE 4400 MIX	da pag. 138	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	4453-6/25	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405 - 5306(17mm) - 4407 - 5318. <i>Kit for external door (thickness.25/30/40mm) composed of: pc. 1 art. 2090, pc. 2 art. 4405 - 5306(17mm.) - 4407 - 5318.</i>	scatola/box standard 8 pz	
	4453-6/30			
	4453-6/40			
	4453-8/25	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405 - 5308(35mm) - 4407 - 5318. Per il kit art.4453-8/25 utilizzare 5308/25 <i>Kit for external door (thickness.25/30/40mm) composed of: pc. 1 art. 2090, pc. 2 art. 4405 - 5308(35mm.) - 4407 - 5318. For the kit art. 4453-8/25 use art. 5308/25</i>	scatola/box standard 8 pz	
	4453-8/30			
	4453-8/40			
	4453-6/25/M	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, pz. 2 art.:4405/MET - 5306(17mm) - 4407 - 5318. <i>Kit for external door (thickness.25/30/40mm) composed of: pc. 1 art. 2090, pc. 2 art. 4405/MET - 5306(17mm.) - 4407 - 5318.</i>	scatola/box standard 8 pz	
	4453-6/30/M			
	4453-6/40/M			
	4453-8/25/M	Guarnitura per un'anta ESTERNA (spess.25/30/40mm) composta da: pz. 1 art. 2090, 4157, 4167 pz. 2 art.:4405/MET - 5308(35mm) - 4407 - 5318. Per il kit art.4453-8/25 utilizzare 5308/25 <i>Kit for external door (thickness.25/30/40mm) composed of: pc. 1 art. 2090, 4157, 4167 pc. 2 art. 4405/MET - 5308(35mm.) - 4407 - 5318. For the kit art. 4453-8/25 use art. 5308/25</i>	scatola/box standard 8 pz	
	4453-8/30/M			
	4453-8/40/M			

SERIE 5100		da pag. 165		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5101/40/B	Meccanismo di richiusura a molla con ammortizzatore. Corsa max 195 cm.per ante fino a 40 kg. <i>Reclosing spring sistem with shock absorbed. Maximun stroke 195 cm.suitable for door with capacity up to 40 kg.</i>	BIANCO/WHITE GRIGIO/GREY NERO/BLACK	
	5101/40/G			
	5101/40/N			
	5101/60/B	Meccanismo di richiusura a molla con ammortizzatore. Corsa max 195 cm.per ante fino a 60 KG <i>Reclosing spring system with shock-absorbed. Maximum stroke 195 cm suitable for door with capacity up to 60 kg</i>	BIANCO/WHITE GRIGIO/GREY NERO/BLACK	
	5101/60/G			
	5101/60/N			
	5101/80/B	Meccanismo di richiusura a molla con ammortizzatore. Corsa max 195 cm per ante fino a 80 KG <i>Reclosing spring system with shock-absorbed. Maximum stroke 195 cm suitable for door with capacity up to 80 kg</i>	BIANCO/WHITE GRIGIO/GREY NERO/BLACK	
	5101/80/G			
	5101/80/N			






SERIE 5200

da pag. 169

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5209	Guarnitura per 1 porta pieghevole destra/sinistra senza cerniere composta da pz. 1 art. :5207,5202, 5217 + 1 mt. art. 5201/A <i>kit for 1 folding door right/left without hinges composed by: pz.1 art. :5207,5202,5217 + 1 m. art. 5201/A</i>	kit in busta plastica Kit in plastic envelope	
	5210	Guarnitura per 1 porta pieghevole con cerniere centrali "LIGHT" composta da pz. 1 art. :5207,5202, 5217 e pz. 2 Art. 2519 + 1 mt. art. 5201/A <i>kit for 1 folding door with central hinges "LIGHT" composed by : pc. 1 art. :5207,5202, 5217 and pcs. 2 art.2519 + 1 m. art. 5201/A</i>	kit in busta plastica Kit in plastic envelope	
	5220	Guarnitura per 1 porta pieghevole con cerniere centrali "STRONG" composta da pz. 1 Art.: 5207,5202, 5217 e pz. 2 Art.. 5203 + 1 mt. art. 5201/A <i>Kit for 1 folding door with central hinges "STRONG" composed by pc. 1 art.: 5207,5202, 5217 e pcs. 2 art.. 5203 + 1 m. art. 5201/A</i>	kit in busta plastica Kit in plastic envelope	
	5230	Guarnitura per 1 porta pieghevole con cerniere centrali "INVISIBILI" composta da pz. 1 art. : 5207,5202, 5217 e pz. 3 Art. 2525 + 1 mt. art. 5201/A <i>Kit for 1 folding door with central hinges" INVISIBLE" composed by : pc. 1 art. : 5207,5202,5217 and pcs. 3 art. 2525 + 1 m. art. 5201/A</i>	kit in busta plastica Kit in plastic envelope	
	5234	Guarnitura per una porta pieghevole con cerniere centrali "STRONG" e "ANUBA" laterali composta da pz. 1 Art. 5207,5202, 5217; pz. 2 Art. 5203 e pz. 3 Art. 5204/N + 1 mt. art. 5201/A <i>Kit for 1 folding door with central lateral hinges "STRONG" and "ANUBA" composed by pc. 1 art. 5207,5202,5217; pcs. 2 art. 5203 and pcs. 3 art. 5204/N + 1 m. art. 5201/A</i>	kit in busta plastica Kit in plastic envelope	

SERIE 5300

da pag. 171

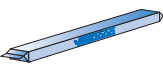
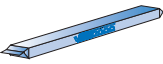
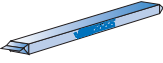
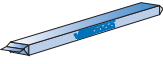
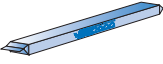
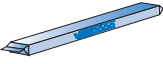
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5349	Guarnitura per anta interna senza fermi, composta da: pz.2 art.: 5303 (5303/M) - 5304 (5304/35) <i>Kit for internal door without stops, composed by: pcs.2 art.: 5303 (5303/M) - 5304 (5304/35)</i>	ruote/wheels standard	
	5349/35		ruote/wheels metal	
	5349/M			
	5349/M35			
	5350	Guarnitura per anta interna con fermi standard, composta da: pz.2 art.: 5303 (5303/M) - 5304 (5304/35) - 4407 - 5318 <i>Kit for internal door with standard stops, composed by: pcs.2 art.: 5303 (5303/M) - 5304 (5304/35) - 4407 - 5318</i>	ruote/wheels standard	
	5350/35		ruote/wheels metal	
	5350/M			
	5350/M35			
	5351	Guarnitura per anta interna con fermo superiore ammortizzato in chiusura e standard in apertura, composto da: pz. 1 art.: 5357 - 4407; pz.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5318 <i>Kit for internal door with upper stop shock-absorbed in closing and standard stop in opening, composed by: pc. 1 art.: 5357 - 4407; pcs.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5318</i>	ruote/wheels standard	
	5351/35		ruote/wheels metal	
	5351/M			
	5351/M35			
	5352	Guarnitura per anta interna con fermi superiori e inferiori ammortizzati in apertura e in chiusura, composta da: pz.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5357- 5358 (1 DX + 1 SX) <i>Kit for internal door with upper and lower stops shock-absorbed in opening and closing, composed by: pcs.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5357- 5358 (1 DX + 1 SX)</i>	ruote/wheels standard	
	5352/35		ruote/wheels metal	
	5352/M			
	5352/M35			
	5353	Guarnitura per anta interna con fermi superiori e inferiori ammortizzati in apertura e in chiusura, composta da: pz.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5378- 5358 (1 DX + 1 SX) <i>kit for internal door with shock absorber in opening and closing, composed of: pcs.2 art.: 5303 (5303/M) - 5304 (5304/35) - 5378- 5358 (1 RIGHT + 1 LEFT)</i>	ruote/wheels standard	
	5353/35		ruote/wheels metal	
	5353/M			
	5353/M35			
	5359	Guarnitura per anta esterna senza fermi, composta da: pz.2 art.: 5305 (5305/M) - 5306 (5308) <i>Kit for external door without stops, composed by: pcs.2 art.: 5305 (5305/M) - 5306 (5308)</i>	ruote/wheels standard	
	5359/35		ruote/wheels metal	
	5359/M			
	5359/M35			



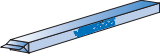
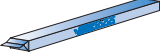
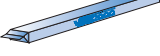
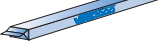
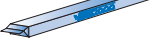
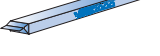
pag.2		SERIE 5300	da pag. 171	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5360	Guarnitura per anta esterna con fermi standard, composta da: pz.2 art.: 5305 (5305/M) - 5306 (5308)- 4407 - 5318 <i>Kit for external door with standard stops, composed by: pcs.2 art.: 5305 (5305/M) - 5306 (5308)- 4407 - 5318</i>	ruote/wheels standard	
	5360/35		ruote/wheels metal	
	5360/M			
	5360/M35			
	5361	Guarnitura per anta esterna con fermo superiore ammortizzato in chiusura e standard in apertura, composto da: pz.1 art.: 5357 - 4407; pz.2 art.: 5305 (5305/M) - 5306(5308) - 5318 <i>Kit for external door with upper stop shock-absorbed in closing and standard stop in opening, composed by: pcs.1 art.: 5357 - 4407; pcs.2 art.: 5305 (5305/M) -5306(5308) - 5318</i>	ruote/wheels standard	
	5361/35		ruote/wheels metal	
	5361/M			
	5361/M35			
	5362	Guarnitura per anta esterna con fermi ammortizzati in apertura e in chiusura, composta da: pz.2 art.: 5305 (5305/M) - 5306 (5308) - 5357- 5358 (1 DX + 1 SX) <i>Kit for external door with stops shock-absorbed in opening and closing, composed by: pcs.2 art.: 5305 (5305/M) - 5306 (5308) - 5357- 5358 (1 DX + 1 SX)</i>	ruote/wheels standard	
	5362/35		ruote/wheels metal	
	5362/M			
	5362/M35			
	5363	Guarnitura per anta esterna con fermi ammortizzati in apertura e in chiusura, composta da: pz.2 art.: 5305 (5305/M) - 5306 (5308) - 5378- 5358 (1 DX + 1 SX) <i>kit for external door with shock absorber in opening and closing, composed of: pcs.2 art.: 5305 (5305/M) - 5306 (5308) - 5378- 5358 (1 RIGHT + 1 LEFT)</i>	ruote/wheels standard	
	5363/35		ruote/wheels metal	
	5363/M			
	5363/M35			







		SERIE 5400	da pag. 179	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5460/A	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/A, 5402/A Pz.1 Art.:5403, 5404, 5405/A, 5406, 5408, 5415 Pz. 2 Art.:5407, 5410/A <i>Complete kit for 1 wooden/aluminium sliding door composed by: Mt.1,2 Art.: 5401/A, 5402/A Pcs.1 Art.:5403, 5404, 5405/A, 5406, 5408, 5415 Pcs. 2 Art.:5407, 5410/A</i>	ARGENTO SILVER	
	5460/B	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/B, 5402/B Pz.1 Art.:5403, 5404, 5405/B, 5406, 5408, 5415 Pz. 2 Art.:5407, 5410/B <i>Complete kit for 1 wooden/aluminium sliding door composed by: Mt.1,2 Art.: 5401/B, 5402/B Pcs.1 Art.:5403, 5404, 5405/B, 5406, 5408, 5415 Pcs. 2 Art.:5407, 5410/B</i>	BRONZO BRONZE	
	5460/N	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/N, 5402/N Pz.1 Art.:5403, 5404, 5405/N, 5406, 5408, 5415 Pz. 2 Art.:5407, 5410/N <i>Complete kit for 1 wooden/aluminium sliding door composed by: Mt.1,2 Art.: 5401/N, 5402/N pcs.1 Art.:5403, 5404, 5405/N, 5406, 5408, 5415 pcs. 2 Art.:5407, 5410/N</i>	NERO BLACK	
	5460/Bianco	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/Bianco, 5402/Bianco Pz.1 Art.:5403, 5404, 5405/Bianco, 5406, 5408, 5415 Pz. 2 Art.:5407, 5410/Bianco <i>Complete kit for 1 wooden/ aluminium sliding door composed by: Mt.1,2 Art.: 5401/Bianco, 5402/Bianco Pcs.1 Art.:5403, 5404, 5405/Bianco, 5406, 5408, 5415 Pcs. 2 Art.:5407, 5410/Bianco</i>	BIANCO WHITE	
	5470/A	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/A, 5412 Pz.1 Art.:5403, 5404, 5405/A, 5415 Pz. 2 Art.:5407, 5408, 5410/A <i>Complete kit for 1 wooden/aluminium sliding door composed by: Mt.1,2 Art.: 5401/A, 5412 Pcs.1 Art.:5403, 5404, 5405/A, 5415 Pcs. 2 Art.:5407, 5408, 5410/A</i>	ARGENTO SILVER	
	5470/B	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/B, 5412 Pz.1 Art.:5403, 5404, 5405/B, 5415 Pz. 2 Art.:5407, 5408, 5410/B <i>Complete kif for 1 wooden/aluminium sliding door composed by: Mt.1,2 Art.: 5401/B, 5412 Pcs.1 Art.:5403, 5404, 5405/B, 5415 Pcs. 2 Art.:5407, 5408, 5410/B</i>	BRONZO BRONZE	



pag.2		SERIE 5400	da pag. 179	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5470/N	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/N, 5412 Pz.1 Art.:5403, 5404, 5405/N, 5415 Pz. 2 Art.:5407, 5408, 5410/N <i>Complete kit for 1 wooden/aluminium door composed by : Mt.1,2 Art.: 5401/N, 5412 Pcs.1 Art.:5403, 5404, 5405/N, 5415 Pz. 2 Art.:5407, 5408, 5410/N</i>	NERO BLACK	
	5470/Bianco	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/Bianco, 5412 Pz.1 Art.:5403, 5404, 5405/Bianco, 5415 Pz. 2 Art.:5407, 5408, 5410/Bianco <i>Complete kit for 1 wooden/aluminium door composed by Mt.1,2 Art.: 5401/Bianco, 5412 Pcs.1 Art.:5403, 5404, 5405/Bianco, 5415 Pcs. 2 Art.:5407, 5408, 5410/Bianco</i>	BIANCO WHITE	
	5480/A	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/A, Pz.1 Art.:5403, 5404, 5405/A, 5415, 5436 Pz. 2 Art.:5407, 5408, 5410/A <i>Complete kit for 1 wooden/aluminium door composed by: Mt.1,2 Art.: 5401/A, Pcs.1 Art.:5403, 5404, 5405/A, 5415, 5436 Pcs. 2 Art.:5407, 5408, 5410/A</i>	ARGENTO SILVER	
	5480/B	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/B, Pz.1 Art.:5403, 5404, 5405/B, 5415, 5436 Pz. 2 Art.:5407, 5408, 5410/B <i>Complete kit for 1 wooden/aluminium door composed by Mt.1,2 Art.: 5401/B, Pcs.1 Art.:5403, 5404, 5405/B, 5415, 5436 Pcs. 2 Art.:5407, 5408, 5410/B</i>	BRONZO BRONZE	
	5480/N	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/N, Pz.1 Art.:5403, 5404, 5405/N, 5415, 5436 Pz. 2 Art.:5407, 5408, 5410/N <i>Complete kit for 1 wooden/aluminium door composed by Mt.1,2 Art.: 5401/N, Pcs.1 Art.:5403, 5404, 5405/N, 5415, 5436 Pcs. 2 Art.:5407, 5408, 5410/N</i>	NERO BLACK	
	5480/Bianco	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401/Bianco, Pz.1 Art.:5403, 5404, 5405/Bianco, 5415, 5436 Pz. 2 Art.:5407, 5408, 5410/Bianco <i>Complete kit for 1 wooden/aluminium door composed by : Mt.1,2 Art.: 5401/Bianco, Pcs.1 Art.:5403, 5404, 5405/Bianco, 5415, 5436 Pcs. 2 Art.:5407, 5408, 5410/Bianco</i>	BIANCO WHITE	
	5485/A	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/A, 5402/A Pz.1 Art.:5403, 5404, 5405/A, 5406, 5408, 5415, 5454/A Pz. 2 Art.:5407, 5458/A <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/A, 5402/A Pcs.1 Art.:5403, 5404, 5405/A, 5406, 5408, 5415, 5454/A Pcs. 2 Art.:5407, 5458/A</i>	ARGENTO SILVER	
	5485/B	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/B, 5402/B Pz.1 Art.:5403, 5404, 5405/B, 5406, 5408, 5415, 5454/B Pz. 2 Art.:5407, 5458/B <i>Complete kit for 1 glass sliding door composed by: Mt.1,2 Art.: 5401/B, 5402/B Pcs.1 Art.:5403, 5404, 5405/B, 5406, 5408, 5415, 5454/B Pcs. 2 Art.:5407, 5458/B</i>	BRONZO BRONZE	
	5485/N	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/N, 5402/N Pz.1 Art.:5403, 5404, 5405/N, 5406, 5408, 5415, 5454/N Pz. 2 Art.:5407, 5458/N <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/N, 5402/N Pcs.1 Art.:5403, 5404, 5405/N, 5406, 5408, 5415, 5454/N Pcs. 2 Art.:5407, 5458/N</i>	NERO BLACK	














pag.3		SERIE 5400		da pag. 179	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note	
	5485/Bianco	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/Bc, 5402/Bc Pz.1 Art.:5403, 5404, 5405/Bc, 5406, 5408, 5415, 5454/Bc Pz. 2 Art.:5407, 5458/Bc <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/Bc, 5402/Bc Pcs.1 Art.:5403, 5404, 5405/Bc, 5406, 5408, 5415, 5454/Bc Pcs. 2 Art.:5407, 5458/Bc</i>	BIANCO WHITE		
	5495/A	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/A, 5412 Pz.1 Art.:5403, 5404, 5405/A, 5415, 5454/A Pz. 2 Art.:5408, 5407, 5458/A <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/A, 5412 Pcs.1 Art.:5403, 5404, 5405/A, 5415, 5454/A Pcs. 2 Art.:5408, 5407, 5458/A</i>	ARGENTO SILVER		
	5495/B	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/B, 5412 Pz.1 Art.:5403, 5404, 5405/B, 5415, 5454/B Pz. 2 Art.:5408, 5407, 5458/B <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/B, 5412 Pcs.1 Art.:5403, 5404, 5405/B, 5415, 5454/B Pcs. 2 Art.:5408, 5407, 5458/B</i>	BRONZO BRONZE		
	5495/N	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/N, 5412 Pz.1 Art.:5403, 5404, 5405/N, 5415, 5454/N Pz. 2 Art.:5408, 5407, 5458/N <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/N, 5412 Pcs.1 Art.:5403, 5404, 5405/N, 5415, 5454/N Pcs. 2 Art.:5408, 5407, 5458/N</i>	NERO BLACK		
	5495/Bianco	Guarnitura per una porta scorrevole in vetro composta da Mt.1,2 Art.: 5401/Bc, 5412 Pz.1 Art.:5403, 5404, 5405/Bc, 5415, 5454/Bc Pz. 2 Art.:5408, 5407, 5458/Bc <i>Complete kit for 1 glass sliding door composed by : Mt.1,2 Art.: 5401/Bc, 5412 Pcs.1 Art.:5403, 5404, 5405/Bc, 5415, 5454/Bc Pcs. 2 Art.:5408, 5407, 5458/Bc</i>	BIANCO WHITE		
	5482/A 5482/B 5482/N 5482/Bianco	Guarnitura per una porta scorrevole in legno / alluminio composta da Mt.1,2 Art.: 5401, 2111/G Pz.1 Art.:5403, 5404, 5405, 5415, 5426 Pz. 2 Art.:5407, 5418. <i>Complete kit for 1 wooden/ aluminium sliding door composed by: Mt.1,2 Art.: 5401, 2111/G Pc.1 Art.:5403, 5404, 5405, 5415, 5426 Pcs. 2 Art.:5407, 5418.</i>	arg./silver bronzo/bronze nero/black bianco/white		

		SERIE 5500		da pag. 189	
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note	
	5540	Guarnitura per la chiusura automatica di una porta (versione leggera fino a 40 kg), composta da: pz.1 art.:5531-5533-5535-5506 <i>Kit for automatic closing door (light version up to 40 kg.) system, composed of: pc.1 art.:5531-5533-5535-5506</i>	scatola/box standard 54 pz		
	5550	Guarnitura per la chiusura automatica di una porta (versione pesante fino a 160 kg), composta da: pz.1 art.:5531-5533-5535-5508 <i>Kit for automatic closing door (heavy version up to 160 kg.) system, composed of: pc.1 art.:5531-5533-5535-5508</i>	scatola/box standard 54 pz		
	5545	Guarnitura per la chiusura automatica di una porta (versione leggera e pesante da 40 e 160 kg) , composta da: pz.1 art.:5531-5533-5535-5506-5508 <i>Kit for automatic closing door (light and heavy version 40 and 160 kg.) system, composed of: pc.1 art.:5531-5533-5535-5506-5508</i>	scatola/box standard 54 pz		
	5545/7	Guarnitura per la chiusura automatica ammortizzata di una porta (versione leggera e pesante da 40 e 160 kg) , composta da: pz.1 art.:5531-5533-5535-5506-5508-5507 <i>Kit for automatic closing door with shock absorber (light and heavy version 40 and 160 kg.) system, composed of: pc.1 art.:5531-5533-5535-5506-5508-5507</i>	scatola/box standard 54 pz		
	5547	Guarnitura per la chiusura automatica ammortizzata di una porta (versione leggera fino a 40 kg), composta da: pz.1 art.:5531-5533-5535-5506-5507 <i>Kit for automatic closing door with shock absorber (light version up to 40 kg.) system, composed of: pc.1 art.:5531-5533-5535-5506-5507</i>	scatola/box standard 54 pz		
	5557	Guarnitura per la chiusura automatica ammortizzata di una porta (versione pesante fino a 160 kg), composta da: pz.1 art.:5531-5533-5535-5508-5507 <i>Kit for automatic closing door with shock absorber (heavy version up to 160 kg.) system, composed of: pc.1 art.:5531-5533-5535-5508-5507</i>	scatola/box standard 54 pz		



ELENCO KIT / KIT LIST





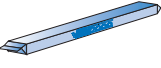
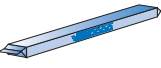
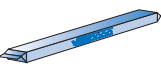
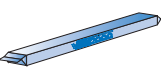
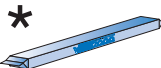
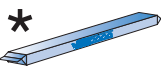

SERIE 5500		da pag. 189		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5560	Guarnitura per la richiusura automatica di una porta (leggera) fino a 40 kg. composta da: pz. 1 art. 5501,5503, 5505, 5506. pz. 6 art.5502 <i>Kit for automatic closing door (light) system composed of: 1art. 5501,5503, 5505, 5506. pz. 6 art.5502</i>	scatola/box standard 54 pz	
	5567	Guarnitura per la chiusura automatica ammortizzata di una porta (versione leggera fino a 40 kg), composta da: pz.1 art.:5501-5503-5505-5506-2090-5507. pz. 6 art. 5502 <i>Kit for automatic closing door with shock absorber (light version up to 40 kg.) system, composed of: pc.1 art.:5501-5503-5505-5506-2090-5507. pc. 6 art. 5502</i>	scatola/box standard 54 pz	
	5580	Guarnitura per la richiusura automatica di una porta (pesante) fino a 160 kg. composta da: pz. 1 art. 5501, 5503, 5505, 5508. pz. 6 art. 5502 <i>Kit for automatic closing door (strong) system composed of: 1art. 5501,5503, 5505, 5508. pz. 6 art.5502</i>	scatola/box standard 54 pz	
	5568	Guarnitura per la richiusura automatica di una porta (leggera e pesante) con 2 elastici 40 e 160 kg. composta da: pz. 1 art. 5501,5503, 5505, 5506, 5508. pz. 6 art.5502 <i>Kit for automatic closing door system with 2 elastic cable (light and strong) 40 and 160 kg. composed of: pz. 1art. 5501,5503, 5505, 5506, 5508. pz. 6 art.5502</i>	scatola/box standard 54 pz	
	5568/7	Guarnitura per la chiusura automatica ammortizzata di una porta (versione leggera e pesante da 40 e 160 kg) , composta da: pz.1 art.:5501-5503-5505-5506-5508-2090-5507. pz. 6 art. 5502 <i>Kit for automatic closing door with shock absorber (light and heavy version 40 and 160 kg.) system, composed of: pc.1 art.:5501-5503-5505-5506-5508-2090-5507. pc. 6 art. 5502</i>	scatola/box standard 54 pz	
	5587	Guarnitura per la chiusura automatica ammortizzata di una porta (versione pesante fino a 160 kg), composta da: pz.1 art. 5501-5503-5505-5508-2090-5507. pz. 6 art. 5502 <i>Kit for automatic closing door with shock absorber (heavy version up to 160 kg.) system, composed of: pc.1 art.: 5501-5503-5505-5508-2090-5507. pc. 6 art. 5502</i>	scatola/box standard 54 pz	

SERIE 5600		da pag. 193		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2244/5600	Guarnitura per 1 porta da 50 kg. composta da: pz. 1 art. 2206, pz. 2 art.: 2214/V - 2407 - 2443/SS <i>Kit for 1 door 50 kg composed of: pc. 1 art. 2206, pcs. 2 art.: 2214/V - 2407 - 2443/SS</i>	scatola/box standard 54 pz	
	5660	Guarnitura per 1 porta con regolazione dall'alto, con fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5669, 2206/R, 2204, 2090, 3308 - pz.2 art.: 5667, 2200/PC, 2200, 2467 + istruzioni di montaggio. <i>Kit for 1 door with adjustment from the top, with bilateral shock-absorbed composed of : pc. 1 art: 5666, 5669, 2206/R, 2204, 2090, 3308 - pcs.2 art.: 5667, 2200/PC, 2200, 2467 + instructions.</i>	standard box 1 pc.	
	5660/S			
	5660/100	Guarnitura per 1 porta (100kg.) con regolazione dall'alto, con fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5679, 2206/R, 2204, 2090, 3308 - pz.2 art.: 5667, 2200/PC, 2200, 2467 + istruzioni di montaggio. <i>kit for 1 door (100kg.) with up adjustment, with bilateral stop shock absorbed composed of: pc. 1 art: 5666, 5679, 2206/R, 2204, 2090, 3308 - pcs.2 art.: 5667, 2200/PC, 2200, 2467 + assemblage instruction.</i>	standard box 1 pc.	
	5663	Guarnitura per 1 porta con regolazione dall'alto, con fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5669, 2206/R, 2204, 2090, 3308 - pz.2 art.: 5667, 2200/PC, 2209, 2467 + istruzioni di montaggio. <i>Kit for 1 door with adjustment from the top, with bilateral shock-absorbed composed of : pc. 1 art: 5666, 5669, 2206/R, 2204, 2090, 3308 - pcs.2 art.: 5667, 2200/PC, 2209, 2467 + instructions.</i>	standard box 1 pc.	
	5663/S			
	5663/100	Guarnitura per 1 porta (100kg.) con regolazione dall'alto, con fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5679, 2206/R, 2204, 2090, 3308 - pz.2 art.: 5667, 2200/PC, 2209, 2467 + istruzioni di montaggio. <i>kit for 1 door (100kg.) with adjustment from the top , with bilateral shock absorber composed of: pc. 1 art: 5666, 5679, 2206/R, 2204, 2090, 3308 - pcs.2 art.: 5667, 2200/PC, 2209, 2467 + assemblage instructions.</i>	standard box 1 pc.	



SERIE 5600

da pag. 193

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5665	Guarnitura per 1 porta con regolazione dall'alto, con fermo ammortizzato bilaterale composta da : pz. 1 art: 5666/30, 5669/30, 2206/R, 2090, 3308 - pz.2 art.: 5667, 2213, 2467 + istruzioni di montaggio.	standard box 1 pc.	
	5665/S	<i>Kit for 1 door with adjustment from the top, with bilateral shock-absorbed composed of : pc. 1 art: 5666/30, 5669/30, 2206/R, 2090, 3308 - pcs.2 art.: 5667, 2213, 2467 + instructions.</i>		
	5665/100	Guarnitura per 1 porta (100kg.) con regolazione dall'alto, con fermo ammortizzato bilaterale composta da : pz. 1 art: 5666/30, 5679/30, 2206/R, 2090, 3308 - pz.2 art.: 5667, 2213, 2467 + istruzioni di montaggio.	standard box 1 pc.	
	5670	Guarnitura per 1 porta con regolazione laterale e fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5669, 2206/R, 2090, 3308 - 244/C pz.2 art.: 2443/SS, 5667, 2467 + istruzioni di montaggio.	standard box 1 pc.	
	5670/S			
	5670/56			
	5670/S/56			
	5670/100	Guarnitura per 1 porta (100kg.) con regolazione laterale e fermo ammortizzato bilaterale composta da: pz. 1 art: 5666, 5679, 2206/R, 2090, 3308 - 244/C pz.2 art.: 2443/SS, 5667, 2467 + istruzioni di montaggio.	standard box 1 pc.	
	* 56/90x220/G	Kit profili alluminio per la costruzione di una porta a scomparsa di dimensione max. 90x220 cm. e spessore max. 45mm. Composto da: Art. 5601 - 5602 - 5604 - 5605 - 5608 - 5609 - 5620 - 5611 - 5612 - 5616 - 5618 - 4109.	standard box 1 pc.	
	56/90x220/G1			
	56/90x220/A			
	56/90x220/A1			
	* 56/140x220/G	Kit profili alluminio per la costruzione di una porta a scomparsa di dimensione max. 140x220 cm. e spessore max. 45mm. Composto da: Art. 5601 - 5602 - 5604 - 5605 - 5608 - 5609 - 5620 - 5611 - 5612 - 5616 - 5618 - 4109.	standard box 1 pc.	
	56/140x220/G1			
	56/140x220/A			
	56/140x220/A1			
	* 56/90x300/G	Kit profili alluminio per la costruzione di una porta a scomparsa di dimensione max. 90x300 cm. e spessore max. 45mm. Composto da: Art. 5601 - 5602 - 5604 - 5605 - 5608 - 5609 - 5620 - 5611 - 5612 - 5616 - 5618 - 4109.	standard box 1 pc.	
	56/90x300/G1			
	56/90x300/A			
	56/90x300/A1			
	* 56/140x300/G	Kit profili alluminio per la costruzione di una porta a scomparsa di dimensione max. 140x300 cm. e spessore max. 45mm. Composto da: Art. 5601 - 5602 - 5604 - 5605 - 5608 - 5609 - 5620 - 5611 - 5612 - 5616 - 5618 - 4109.	standard box 1 pc.	
	56/140x300/G1			
	56/140x300/A			
	56/140x300/A1			
	* 56/GLASS22/G	Kit di 2 profili art. 5610 per la riduzione spazio interno, da ancorare ai profili art 5608. PER PORTE VETRO H 220 CM:	standard box 1 pc.	
	56/GLASS22/A			
	* 56/GLASS30/G	Kit di 2 profili art. 5610 per la riduzione spazio interno, da ancorare ai profili art 5608. PER PORTE VETRO H 300 CM:	standard box 1 pc.	
	56/GLASS30/A			
	5645	Guarnitura per la chiusura automatica di una porta in VETRO o LEGNO (versione leggera e pesante da 0 a 160 kg) composta da : pz.1 art.:5619-5533-5506-5508	standard box 1 pc.	





* Versioni "G1" e "A1" per 1 lastra in cartongesso
Versioni "G" e "A" per 2 lastre in cartongesso

* Versions "G1" and "A1" for 1 plasterboard plate
Versions "G" and "A" for 2 plasterboard plates









SERIE 5700

da pag. 199

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5770	Guarnitura per 2 porte sincronizzate e telescopiche in legno composte da : pz. 1 art: 5703, 5704, 5705, 5706, 5708, 2247, 2206/R, 2090 - pz.2 art.: 2207/F, 2467 pcs.4 art.: 2434/40, 2213 + istruzioni di montaggio. <i>Kit for 2 WOODEN, synchronized and telescopic doors, composed of : pc. 1 art: 5703, 5704, 5705, 5706, 5708, 2247, 2206/R, 2090 - pcs.2 art.: 2207/F, 2467 pcs.4 art.: 2434/40, 2213 + instructions.</i>	scatola/box standard 18 pz	
	5777	Guarnitura per 2 porte sincronizzate e telescopiche in legno con 1 SLOW STOP, composta da : pz. 1 art: 2437/8R/40, 5703, 5704, 5705, 5706, 5708, 2247, 2206/R, 2090 - pz. 2 art.: 2207/F, 2467 - pz. 3 art: art.: 2434/40 - pz. 4 art: 2213 + istruzioni di montaggio. <i>Kit for 2 WOODEN, synchronized and telescopic doors with 1 SLOW STOP, composed of : pc. 1 art: 2437/8R/40, 5703, 5704, 5705, 5706, 5708, 2247, 2206/R, 2090 - pcs. 2 art.: 2207/F, 2467 - pcs. 3 art: art.: 2434/40 - pcs. 4 art: 2213 + instructions.</i>	standard box 1 pc.	
	5780	Guarnitura per 2 porte sincronizzate e telescopiche in vetro composta da: pz. 1 art: 5703, 5744, 5745, 5746, 5708, 5741, 5742, 2090 - pz.2 art.: 2207/F, 2467 pz.4 art.: 2434/40, 5811 + istruzioni di montaggio. <i>Kit for 2 GLASS, synchronized and telescopic doors, composed of : pc. 1 art: 5703, 5744, 5745, 5746, 5708, 5741, 5742, 2090 - pcs.2 art.: 2207/F, 2467 pcs.4 2434/4, 5811 + instructions.</i>	scatola/box standard 54 pz	
	5787	Guarnitura per 2 porte sincronizzate e telescopiche in vetro con 1 SLOW STOP, composta da : pz. 1 art: 2437/8R/40, 5703, 5744, 5745, 5746, 5708, 5741, 5742, 2090 - pz. 2 art.: 2207/F, 2467 - pz. 3 art: art.: 2434/40 - pz. 4 art: 5811 + istruzioni di montaggio. <i>Kit for 2 GLASS, synchronized and telescopic doors with 1 SLOW STOP, composed of : pc. 1 art: 2437/8R/40, 5703, 5744, 5745, 5746, 5708, 5741, 5742, 2090 - pcs. 2 art.: 2207/F, 2467 - pcs. 3 art: 2434/40 - pcs. 4 art: 5811 + instructions.</i>	standard box 1 pc.	

SERIE 5800

da pag. 205


Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5851	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art: 3406 - pz.2 art.: 2203/40, 5811, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 50 kg. composed of: pc.1 art: 3406 - pcs.2 art.: 2203/40, 5811, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5852	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art. 3406 - pz.2 art.: 2203/40, 5812, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 50 kg. composed of: pc.1 art: 3406 - pcs.2 art.: 2203/40, 5812, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5854/A 5854/Inox	Guarnitura per 1 porta in vetro da 50 kg. composta da: pz.1 art: 3406 - pz.2 art.: 2203/40, 5814, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 50 kg. composed of: pc.1 art: 3406 - pcs.2 art.: 2203/40, 5814, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5861	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806 - pz.2 art.: 2216/40, 5811, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 100 kg. composed of: pc.1 art: 5806 - pcs.2 art.: 2216/40, 5811, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5862	Guarnitura per 1 porta in vetro da 80 kg composta da: pz.1 art: 5806 - pz.2 art.: 2216/40, 5812, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 80 kg. composed of: pc.1 art: 5806 - pcs.2 art.: 2216/40, 5812, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5864/A 5864/Inox	Guarnitura per 1 porta in vetro da 100 kg. composta da : pz.1 art: 5806 - pz.2 art.: 2216/40, 5814, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 100 kg. composed of: pc.1 art: 5806 - pcs.2 art.: 2216/40, 5814, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	

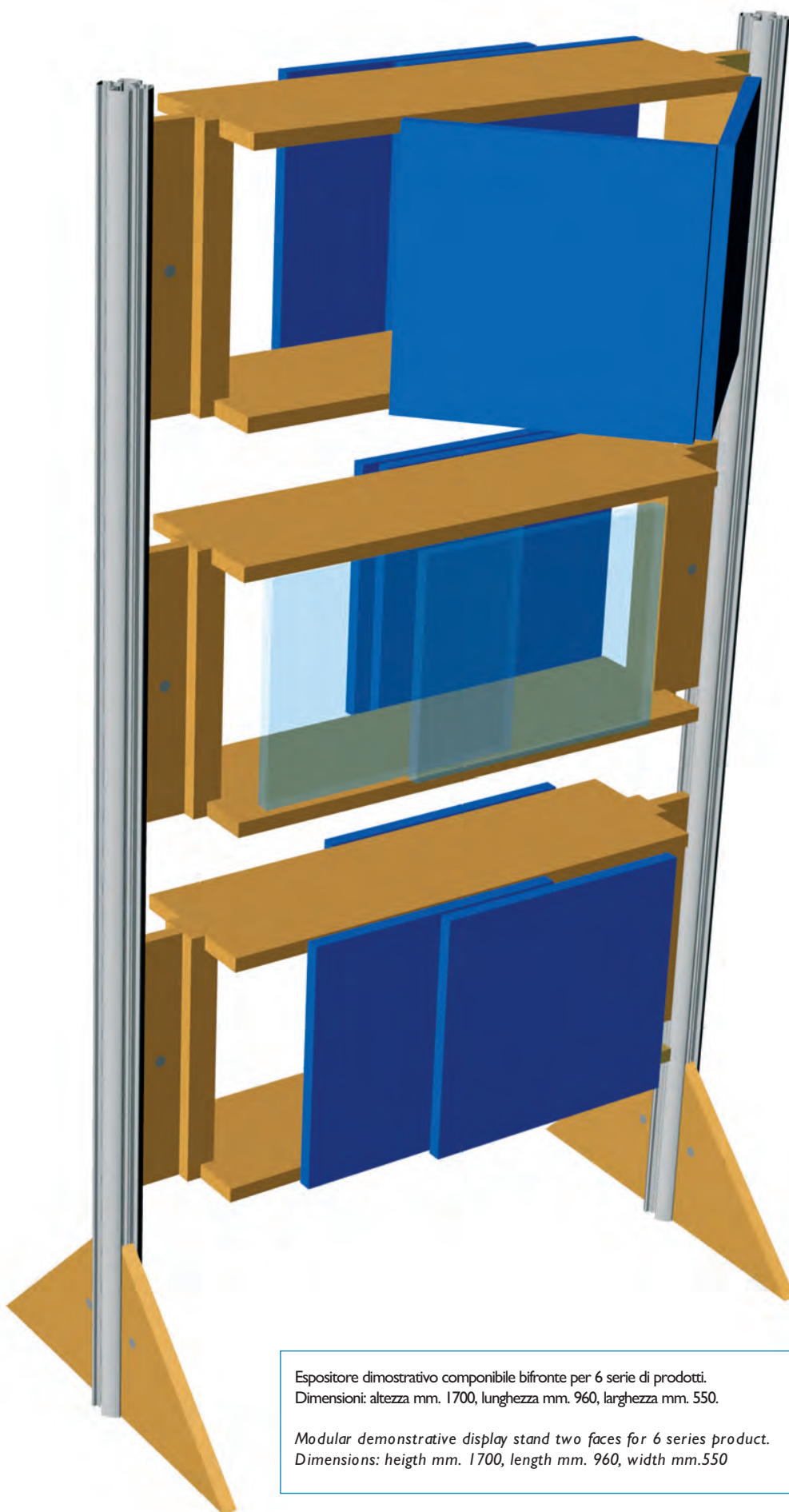


SERIE 5800		da pag. 205		
Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	5866	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806 - pz.2 art.: 2216/40, 5816, 2207 + istruzioni di montaggio <i>Kit for 1 sliding glass door 100 kg. composed of: pc.1 art: 5806 - pcs.2 art.: 2216/40, 5816, 2207 + assemblage instructions</i>	scatola/box standard 38 pz	
	5876	Guarnitura per 1 porta in vetro da 130 kg. composta da: pz.1 art: 5806, 2434/35, 2437/35 - pz.2 art.: 5816, 2207/F + istruzioni di montaggio <i>Kit for 1 sliding glass door 130 kg. composed of: pc.1 art: 5806, 2434/35, 2437/35 - pcs.2 art.: 5816, 2207/F + assemblage instructions</i>	scatola/box standard 18 pz	
	5881	Guarnitura per 1 porta in vetro da 80 kg. composta da: pz.1 art: 5806, 5666/35, 5669/35 - pz.2 art.: 5811, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 sliding glass door 80 kg. composed of: pc.1 art: 5806, 5666/35, 5669/35 - pcs.2 art.: 5811, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5881/100	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pz.2 art.: 5811, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 glass door 100 kg, composed of : pc.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pcs.2 art.: 5811, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5882	Guarnitura per 1 porta in vetro da 80 kg. composta da: pz.1 art: 5806, 5666/35, 5669/35 - pz.2 art.: 5812, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 sliding glass door 80 kg. composed of: pc.1 art: 5806, 5666/35, 5669/35 - pcs.2 art.: 5812, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5882/100	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pz.2 art.: 5812, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 glass door 100 kg composed of: pc.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pcs.2 art.: 5812, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5884/A 5884/A/S 5884/Inox 5884/Inox/S	Guarnitura per 1 porta in vetro da 80 kg. composta da: pz.1 art: 5806, 5666/35, 5669/35 - pz.2 art.: 5814, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 sliding glass door 80 kg. composed of: pc.1 art: 5806, 5666/35, 5669/35 - pcs.2 art.: 5814, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5884/100/A 5884/100/Inox	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pz.2 art.: 5814, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 glass door 100 kg composed of : pc.1 art: 5806, 5666/35, 5679/35, 3308, 2090 - pcs.2 art.: 5814, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5891	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806, 2434/35, 2469/35 - pz.2 art.: 5811, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 sliding glass door 100 kg. composed of: pc.1 art: 5806, 2434/35, 2469/35 - pcs.2 art.: 5811, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5894/A 5894/Inox	Guarnitura per 1 porta in vetro da 100 kg. composta da: pz.1 art: 5806, 2434/35, 2469/35 - pz.2 art.: 5814, 5667, 2467 + istruzioni di montaggio <i>Kit for 1 sliding glass door 100 kg. composed of: pc.1 art: 5806, 2434/35, 2469/35 - pcs.2 art.: 5814, 5667, 2467 + assemblage instructions</i>	standard box 1 pc.	
	5896	Guarnitura per 1 porta in vetro da 150 kg. composta da: pz.1 art: 5806, - pz.2 art.: 2437/8R/35, 5816, 2207/F + istruzioni di montaggio <i>Kit for 1 sliding glass door 150 kg. composed of: pc.1 art: 5806, - pcs.2 art.: 2437/8R/35, 5816, 2207/F + assemblage instructions</i>	scatola/box standard 18 pz	

SERIE CV

pag. 32

Kit	Art.	Descrizione / Description	Imballo/Packaging	Note
	2230/CV	Guarnitura per porta curva da 160 Kg. CON CARRELLI CURVATI per binario art. 2201/CV con raggio inferiore ad 1 mt. <i>Kit for curved door 160 kg. WITH CURVED CARRIAGES for rail art.2201/ CV with radius lower than 1 metre</i>		



Espositore dimostrativo componibile bifronte per 6 serie di prodotti.
Dimensioni: altezza mm. 1700, lunghezza mm. 960, larghezza mm. 550.

*Modular demonstrative display stand two faces for 6 series product.
Dimensions: height mm. 1700, length mm. 960, width mm.550*



Quality Certificate

The ABA IMPIANTI srl
confirm herewith the delivery to the enterprise
VILLES SRL
20090 Trezzano sul Naviglio (Mi) - Italy

of our carried out electronic equipment (constantly controlled) in order to arrange the testing of the following VILLES products:

SLIDING DOOR FITTINGS

Villes art. 2244	for sliding doors	40 kg
Villes art. 2210	for sliding doors	80 kg
Villes art. 2280	for sliding doors	80 kg
Villes art. 2211	for sliding doors	100 kg
Villes art. 2270	for sliding doors	100 kg
Villes art. 2230	for sliding doors	160 kg
Villes serie 5000	automation for sliding doors fittings	

The quality criteria of the testing are listed here below:

Quality characteristics	Data / Facts
Strength	Load capacity proved as designated
Durability / smooth operation	Requirements to DIN EN 1527 for 100.000 cycles are met as well as DIN 68 859
Quality management	monitoring / ISO DIN 9001

Trezzano s/N. 28 Giugno 2007

Luigi Stefanetti
Luigi Stefanetti Unipol Representative

ISTITUTO GIORDANO

RAPPORTO DI PROVA N. 199600

Lungo e data di emissione: 18/10/07

Commissione: VILLES S.r.l. - Via Cassale, 6/B - 20090 TREZZANO S/N (MI) NAVIGLIO (MI)

Data della richiesta della prova: 15/06/07

Numero e data della commessa: 2923 / 1706/06

Data del ricevimento del campione: 17/06/07

Data dell'incrocio della prova: dal 30/06/2007 al 04/07/2007

Oggetto della prova: Interferenza del carico statico di rottura di scorrimento per prove per prove sovraccarichi.

Lungo della prova: Inter-Geordis S.p.A. - Blocco 4 - Via San Marco, 8 - 47814 Belluno (RN)

Presenza del campione: fornito dal Committente.

Identificazione del campione in archivio: n. 2005/113

Dimensione del campione:

Il campione sottoposto a prova è denominato "Carrello tipo art.2216 con staffe" in base al formato art.2211.

Luigi Stefanetti
Luigi Stefanetti Unipol Representative

Quality Certificate

Herewith we certify that
the sliding door fittings
"VILLES 2000" - SERIE 2200
KIT ART 2230 2230/3 2240 3411 3422 3433 3444 and 3630 with a capacity of 160kg including cartage art 2216 and aluminium rail art.2201.

are made in Italy and has been
successfully tested in our company
according to DIN EN 1527
for > 300'000 cycles (for cycles we mean 1mt there and fnt back)

as well as DIN 68 859.

Place and date
Trezzano sul Naviglio, 18/10/07

Villes srl
Franco Villa
Product Manager

VILLES s.r.l.
via Cassale, 6/B - 20090 Trezzano S/N - Milano - Italy
tel. +39 02 4432881 - fax +39 02 4432818
info@villes2000.com - www.villes2000.com

Art. 2216
CARRIELLI PER PORTE SCORREVOLI CON PORTATA DI 160KG A COPPIA contenuti nelle guarniture art. 2230/2240/3411/3422/3433/3444/3630 CARTRIDGE FOR SLIDING DOORS WITH WEIGHT 160KG. EACH COUPLE contained in the kits art. 2230/2240/3411/3422/3433/3444/3630

Massa di caricamento/Loading mass: 200 kg

Esente utilizzato nel test: art.2211 binario in alluminio / aluminium rail

Periodo di testaggio/testing time: dal/From 16/10/2007 alle/ to 19/10/2007

Frequenza dei cicli/cycle frequency: 3 al minuto / for cycle we mean 3mt there and 3mt back

RISULTATO DEL TESTAGGIO SECONDO NORME DIN EN 1527 PER 100.000 CICLI
TEST RESULT ACCORDING TO DIN EN 1527 FOR 100.000 CYCLES NORM

n. test	n. ciclo	data	effetto	temperatura/umidità	frizione iniziale movimento
test n.	cycle n.	date	effect	temperature/humidity	friction initial movement
1	161007		nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
2	137228	10/10/07	nessuna anomalia	19,0 / 30%	2,244 kg / 1,844 kg
3	237365	14/10/07	nessuna anomalia	21,0 / 34%	2,244 kg / 1,844 kg
4	33751	16/10/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
5	43766	16/10/07	nessuna anomalia	19,0 / 30%	2,244 kg / 1,844 kg
6	53781	20/10/07	nessuna anomalia	19,0 / 30%	2,244 kg / 1,844 kg
7	63796	22/10/07	nessuna anomalia	19,0 / 30%	2,244 kg / 1,844 kg
8	73811	24/10/07	nessuna anomalia	19,0 / 30%	2,244 kg / 1,844 kg
9	83826	26/10/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
10	93841	28/10/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
11	103856	30/10/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
12	113871	01/11/07	nessuna anomalia	22,0 / 30%	2,244 kg / 1,844 kg
13	123886	04/11/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
14	133901	06/11/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
15	143916	08/11/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg
16	153931	10/11/07	nessuna anomalia	20,0 / 30%	2,244 kg / 1,844 kg

pag 10 / page 10

VILLES s.r.l.
via Cassale, 6/B - 20090 Trezzano S/N - Milano - Italy
tel. +39 02 4432881 - fax +39 02 4432818
info@villes2000.com - www.villes2000.com

Art. 2216
CARRIELLI PER PORTE SCORREVOLI CON PORTATA DI 160KG A COPPIA contenuti nelle guarniture art. 2230/2240/3411/3422/3433/3444/3630 CARTRIDGE FOR SLIDING DOORS WITH WEIGHT 160KG. EACH COUPLE contained in the kits art. 2230/2240/3411/3422/3433/3444/3630

Giorno di testaggio / testing day: 10/10/2007
Temperatura / Temperature: 22°
Umidità / humidity: 30%

Binario utilizzato nel test: art.2201 binario in alluminio / aluminium rail

RISULTATO DEL TESTAGGIO STATICO SECONDO NORME DIN EN 1527
STATIC TEST RESULT ACCORDING TO DIN EN 1527

1° test: eseguito / carried out: dalle / from 12:40 alle / to 14:45 con massa di caricamento di 320 kg / with loading mass of 320 kg

2° test: eseguito / carried out: dalle / from 15:30 alle / to 17:40 con massa di caricamento di 320 kg / with loading mass of 320 kg

Valore della frizione iniziale * nella fase iniziale del 1° test: 3,732 kg initial friction value * in the initial phase of the 1st test: 3,732 kg

Valore della frizione iniziale * nella fase finale del 2° test: 3,782 kg initial friction value * in the final phase of the 2nd test: 3,782 kg

* suddetti valori e ricavato dalla media dei valori risultanti da 4 misurazioni * the above mentioned value results from the average of 4 measuring

Ritornata al peso nominale di 160 kg, la forza di frizione iniziale per lo spostamento della porta risulta essere di 1,544 kg.
By bringing back the weight to the nominal one of 160 kg, the initial friction strength for the moving of the door results of 1,544 kg.

VALUTAZIONE DEL TESTAGGIO/TESTING EVALUATION:

Commenti: Dopo i 304015 cicli di test attuali è emerso che gli attriti in questione sono ancora performance in grado di svolgere il loro compito. Di seguito sono sulle ruote un residuo di polvere che comunque non compromette il loro corretto funzionamento.
Result: after the 304015 testing cycles we dove results that those items are still able to work perfectly. However we noted a little dust residue on the wheels that in any case don't compromise their correct functioning

Difetti riscontrati: nessuno / Defects discovered: none

Trezzano sul Naviglio, 15/10/07

Villa Franco
Responsabile tecnico/Technician

VILLES s.r.l.
via Cassale, 6/B - 20090 Trezzano S/N - Milano - Italy
tel. +39 02 4432881 - fax +39 02 4432818
info@villes2000.com - www.villes2000.com

Art. 2216
CARRIELLI PER PORTE SCORREVOLI CON PORTATA DI 160KG A COPPIA contenuti nelle guarniture art. 2230/2240/3411/3422/3433/3444/3630 CARTRIDGE FOR SLIDING DOORS WITH WEIGHT 160KG. EACH COUPLE contained in the kits art. 2230/2240/3411/3422/3433/3444/3630

Giorno di testaggio / testing day: 10/10/2007
Temperatura / Temperature: 22°
Umidità / humidity: 30%

Binario utilizzato nel test: art.2201 binario in alluminio / aluminium rail

RISULTATO DEL TESTAGGIO STATICO SECONDO NORME DIN EN 1527
STATIC TEST RESULT ACCORDING TO DIN EN 1527

1° test: eseguito / carried out: dalle / from 12:40 alle / to 14:45 con massa di caricamento di 320 kg / with loading mass of 320 kg

2° test: eseguito / carried out: dalle / from 15:30 alle / to 17:40 con massa di caricamento di 320 kg / with loading mass of 320 kg

Valore della frizione iniziale * nella fase iniziale del 1° test: 3,732 kg initial friction value * in the initial phase of the 1st test: 3,732 kg

Valore della frizione iniziale * nella fase finale del 2° test: 3,782 kg initial friction value * in the final phase of the 2nd test: 3,782 kg

* suddetti valori e ricavato dalla media dei valori risultanti da 4 misurazioni * the above mentioned value results from the average of 4 measuring

Ritornata al peso nominale di 160 kg, la forza di frizione iniziale per lo spostamento della porta risulta essere di 1,544 kg.
By bringing back the weight to the nominal one of 160 kg, the initial friction strength for the moving of the door results of 1,544 kg.

VALUTAZIONE DEL TESTAGGIO/TESTING EVALUATION:

Commenti: Gli test attuali è emerso che questi attriti sono ancora performance in grado di svolgere il proprio compito.
Result: after the testing we carried out results that those items are still able to work perfectly

Trezzano sul Naviglio, 15/10/07

Villa Franco
Responsabile tecnico/Technician

Dal / Since
1956

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