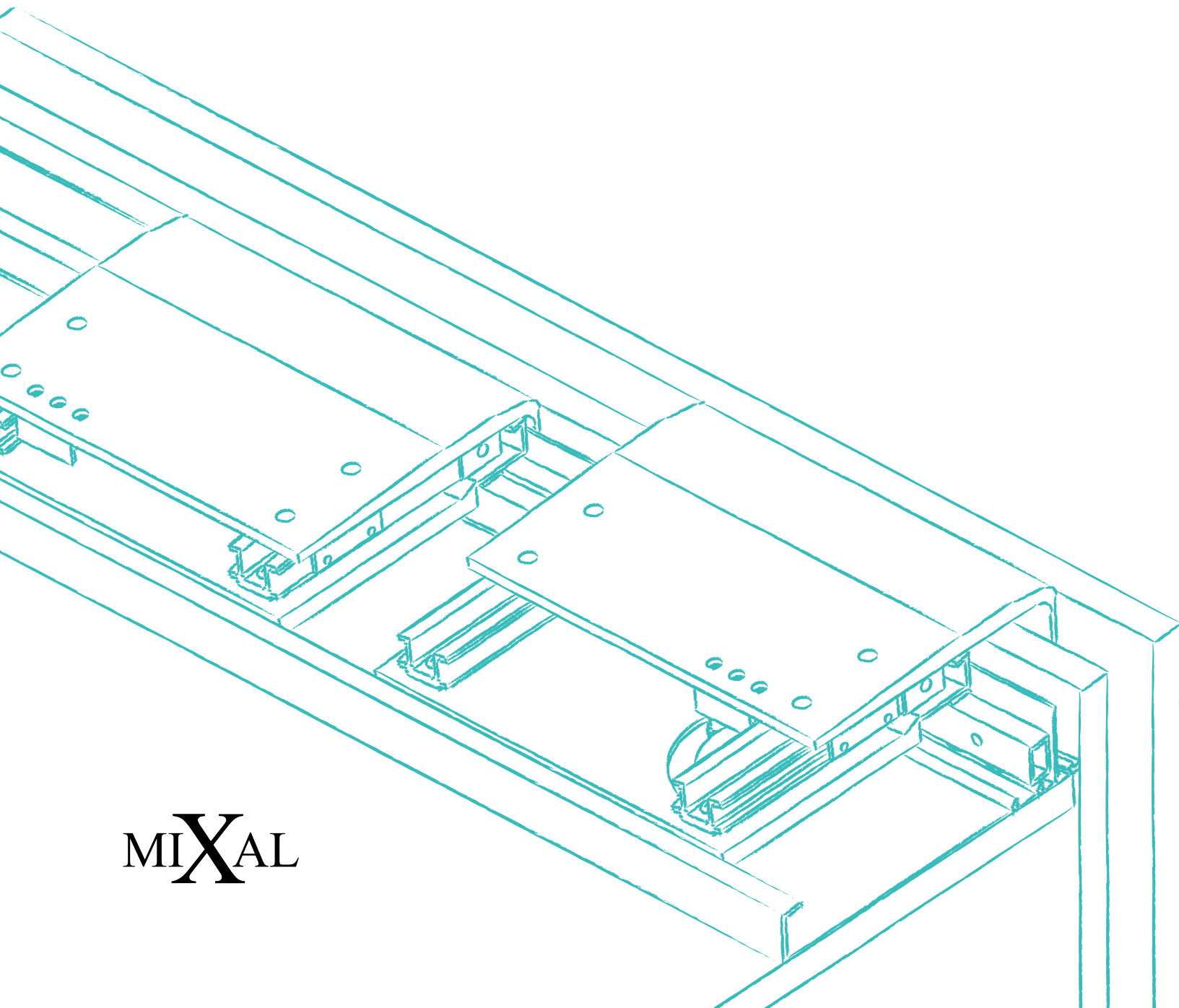
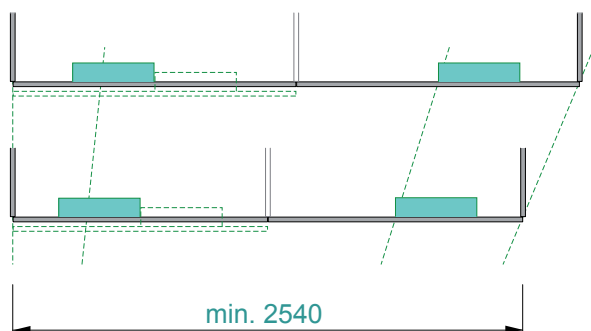


■ ■ ■ **online**
coplanar
sliding system

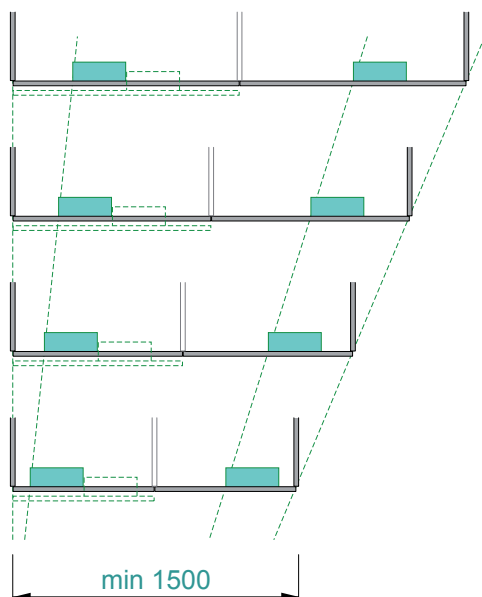


MIXAL



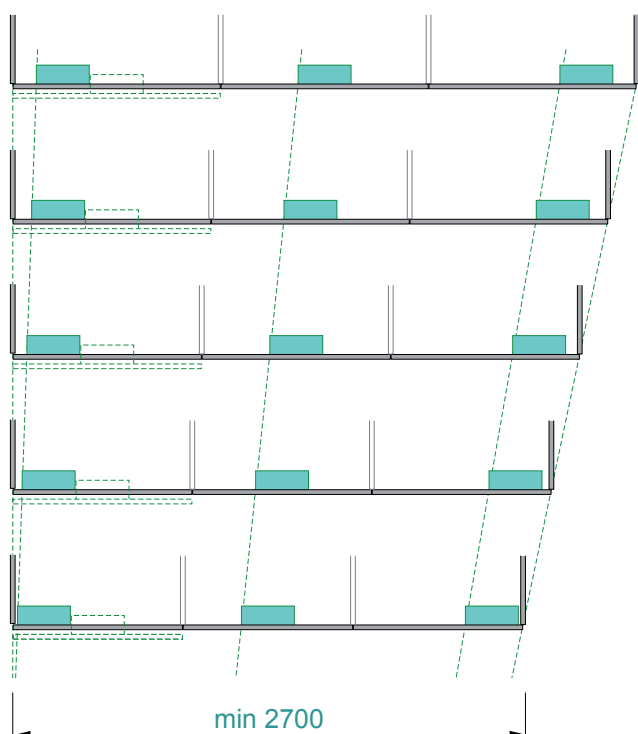
online large

SISTEMA 2 ANTE
2 doors system



online2

SISTEMA 2 ANTE
2 doors system

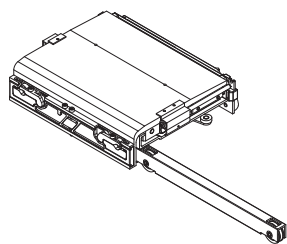


online3

SISTEMA 3 ANTE
3 doors system

Il kit carrello comprende / the truck kit includes:

il meccanismo DX/SX/CX completo di curve e tutti gli accessori per il montaggio ed il funzionamento
the right/left/central mechanism with curves and all the accessories for installation and operation



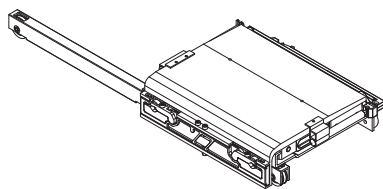
Carrello sinistro

Left truck

max. 55kg

kit H33: [ANSXONLIH33LI](#)

kit H17: [ANSXONLIH17LI](#)



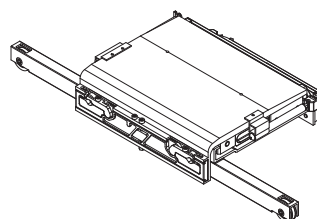
Carrello destro

Right truck

max. 55kg

kit H33: [ANDXONLIH33LI](#)

kit H17: [ANDXONLIH17LI](#)



Carrello centrale

Central truck

max. 55kg

apertura SX / left opening

kit H33: [ANCXSXLIH33LI](#)

kit H17: [ANCXSXLIH17LI](#)

apertura DX / right opening

kit H33: [ANCXDCLIH33LI](#)

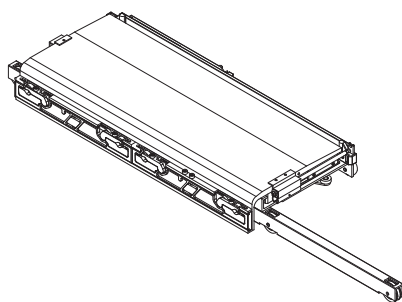
kit H17: [ANCXDCLIH17LI](#)

Attenzione: specificare

apertura sinistra o destra

Attention: specify left or right

opening



Carrello sinistro large

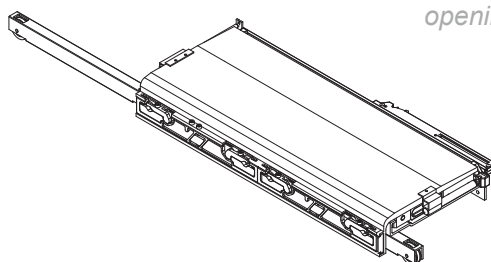
Large left truck

max. 85kg

G online2 ≥ 1270 mm

kit H33: [ANSXONLIH33ST](#)

kit H17: [ANSXONLIH17ST](#)



Carrello destro large

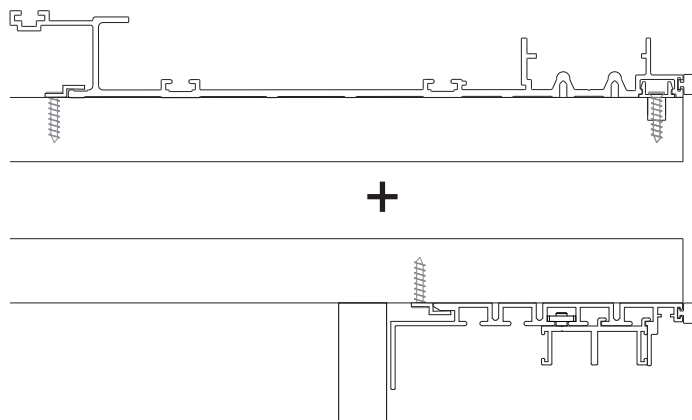
Large right truck

max. 85kg

G online2 ≥ 1270 mm

kit H33: [ANDXONLIH33ST](#)

kit H17: [ANDXONLIH17ST](#)



Binario superiore

Top rail

Binario inferiore

Bottom rail

code: [P1031482Axxxx](#)

xxxx = lunghezza cliente

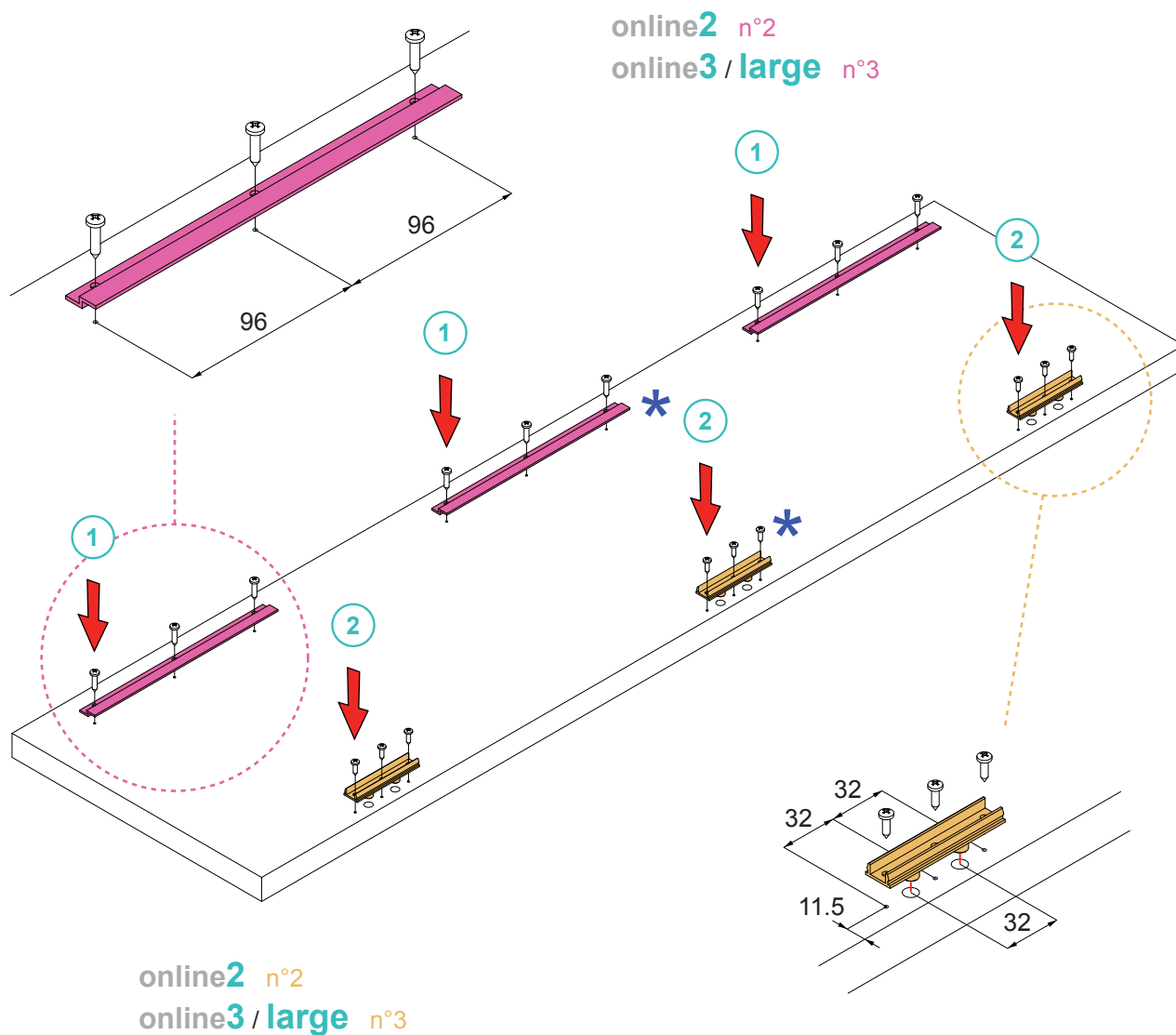
xxxx = customer length

componenti



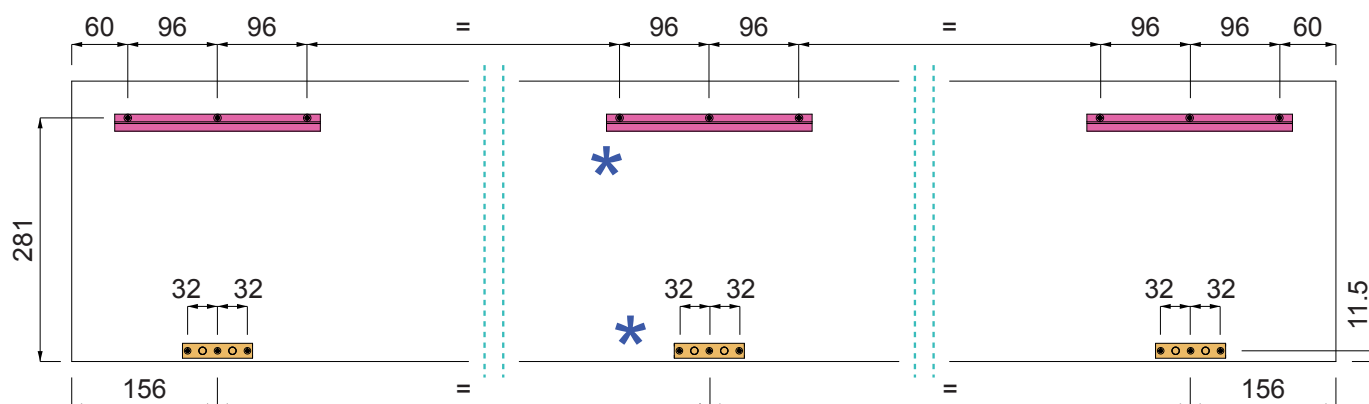
MIXAL

1 MONTAGGIO PROFILO "Z" SU CAPPELLO
"Z" profile mounting on top



2 MONTAGGIO CLIP E30171 SU CAPPELLO
E30171 mounting on top

POSIZIONE SUL CAPPELLO
position on the top

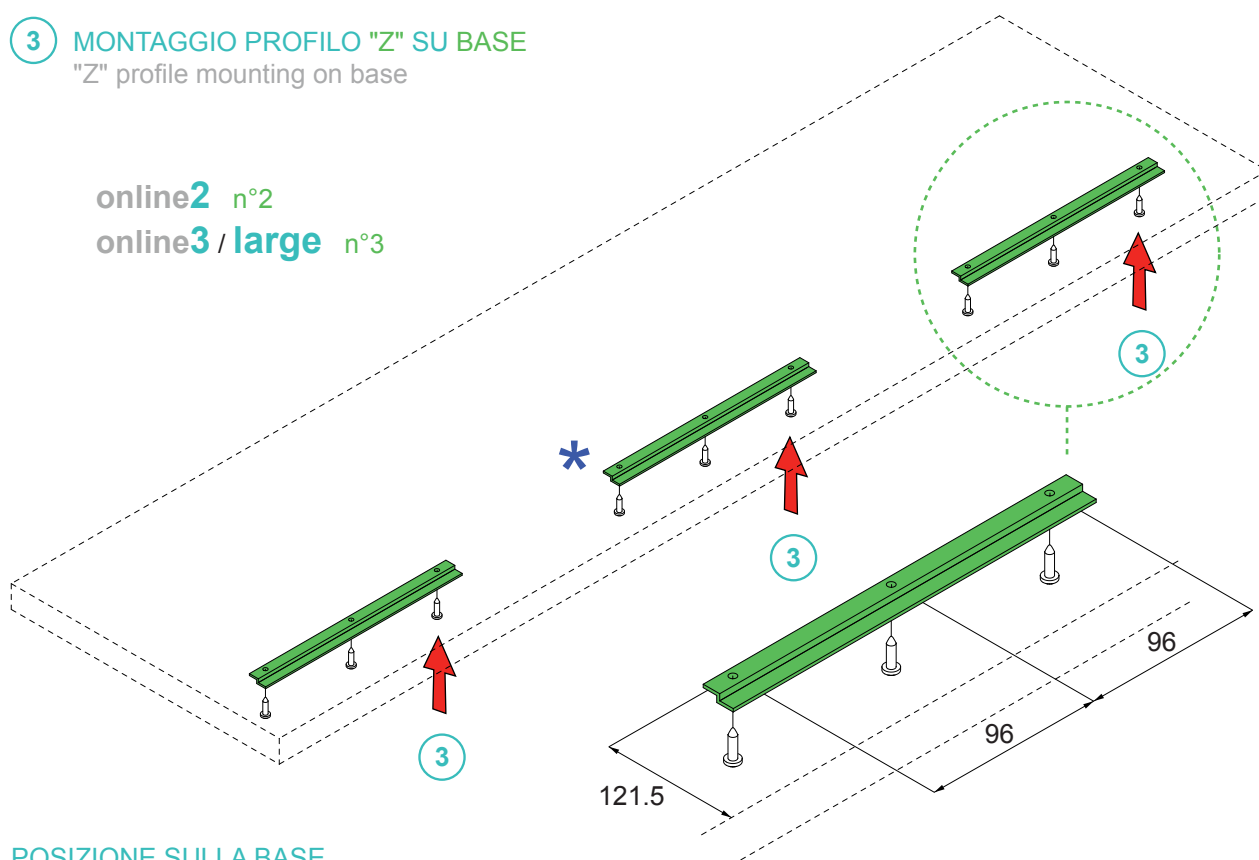


* solo per online3 ed online3
only for onlinelarge and online3

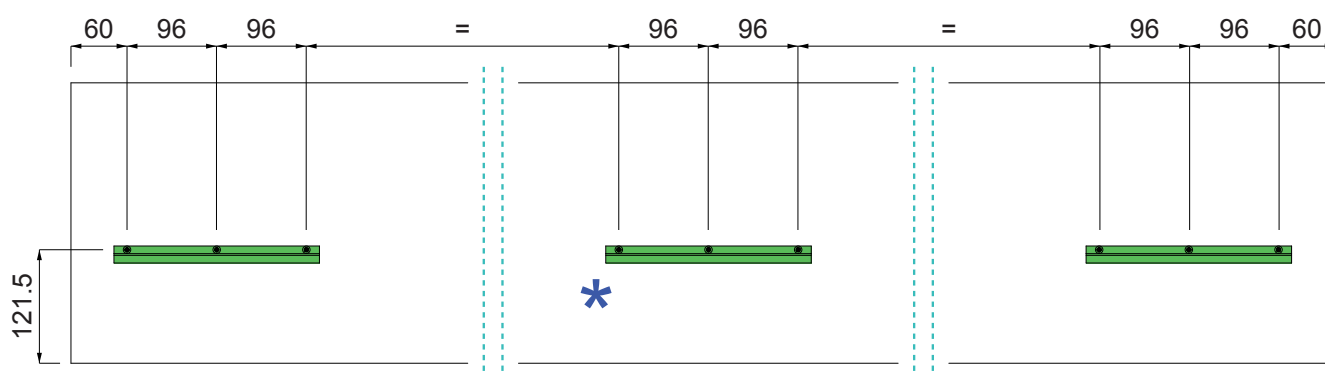
3 MONTAGGIO PROFILO "Z" SU BASE "Z" profile mounting on base

online2 n°2

online3 / large n°3



POSIZIONE SULLA BASE position on the base

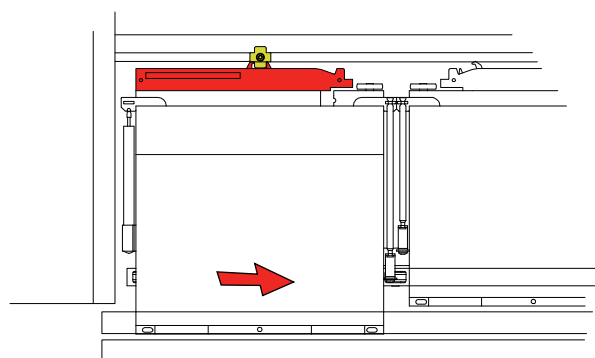


* solo per online**large** ed online**3**
only for online**large** and online**3**

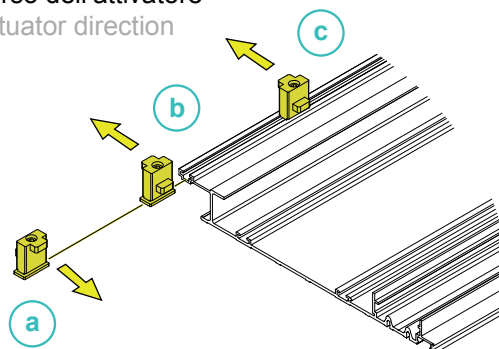
4 INSERIMENTO ATTIVATORE FRENO AMMORTIZZATO upper soft closing system actuator



l'anta deve essere completamente aperta
the door must be fully open



Verso dell'attivatore
actuator direction



online2 / large (a) + (b)

online3 (a) + (b) + (c)

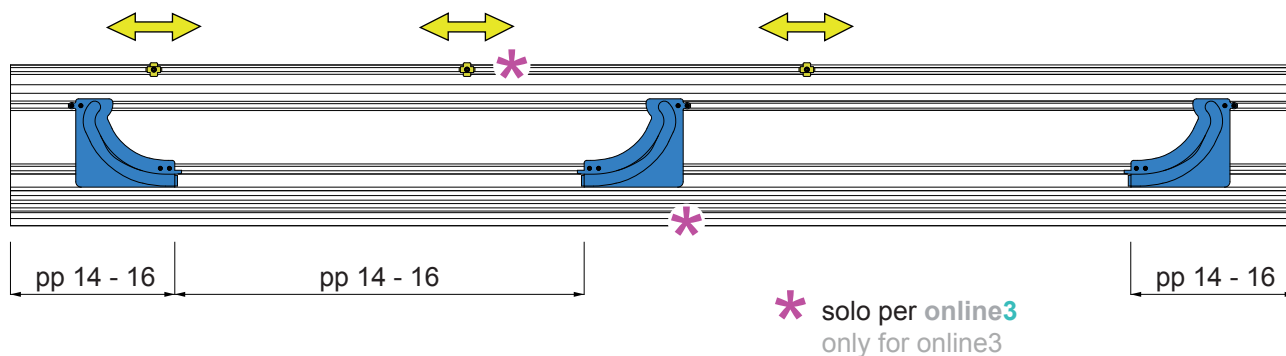


fissare l'attuatoro dopo il punto 22 p.13
fix the actuator after the step n°22 p.13

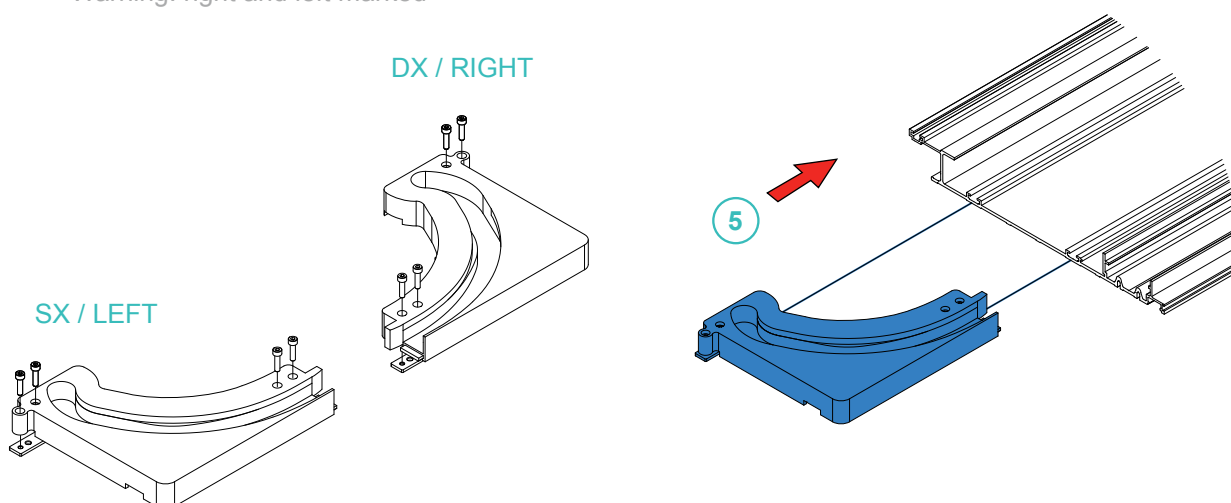
montaggio

MIXAL

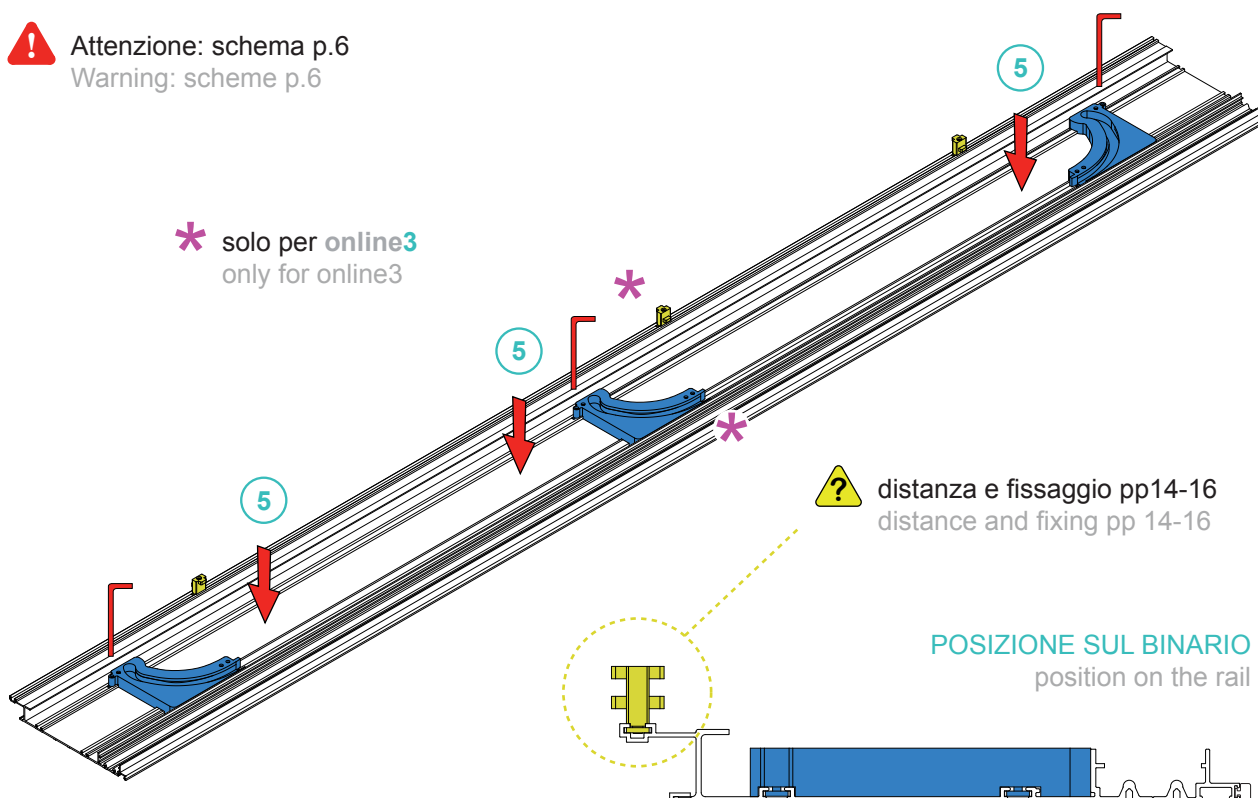
5 FISSAGGIO CURVE SUPERIORI upper curves mounting



! Attenzione: DX e SX marchiate
Warning: right and left marked



! Attenzione: schema p.6
Warning: scheme p.6



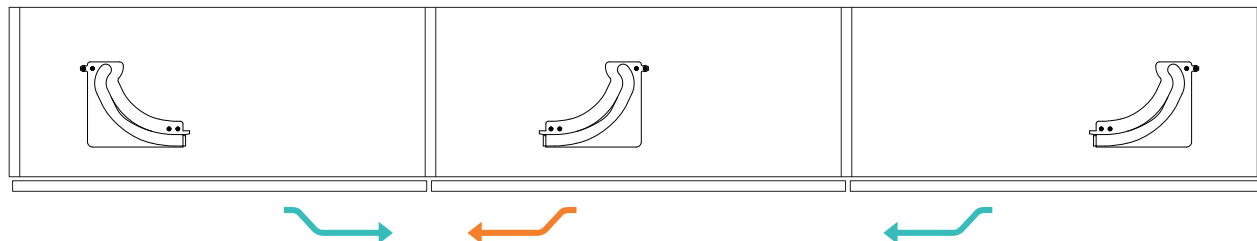
APERTURA ANTA CENTRALE A SINISTRA

central door opening on the left

SX / LEFT

DX / RIGHT

DX / RIGHT



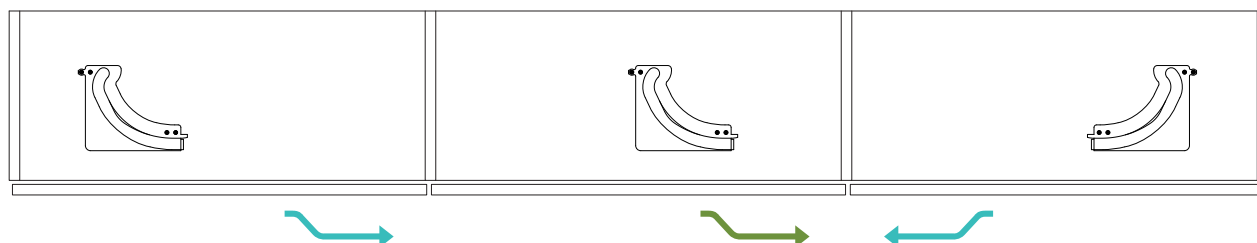
APERTURA ANTA CENTRALE A DESTRA

central door opening on the right

SX / LEFT

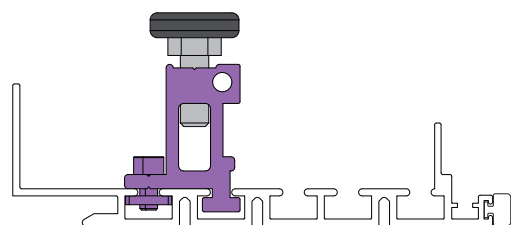
SX / LEFT

DX / RIGHT



6 FISSARE I PIEDINI IN CORRISPONDENZA DELLE SPALLE CENTRALI

lower feet fixing under central panels



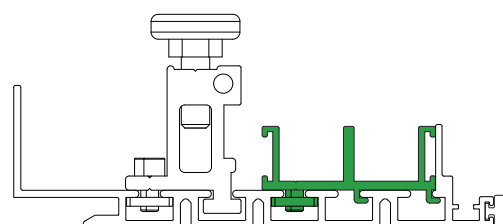
un piedino per ogni spalla
one foot for each central panel

7 POSIZIONAMENTO BINARIO INTERMEDIO INFERIORE

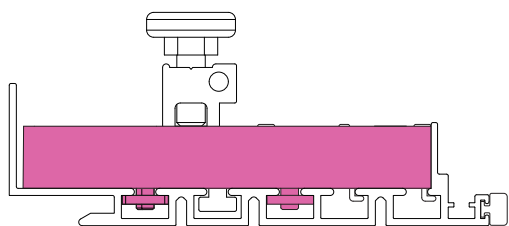
lower middle rail mounting



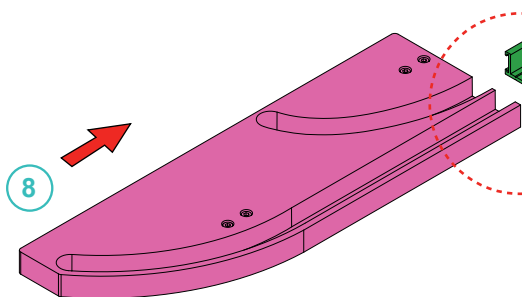
distanza curve pp 14-16
curves distance pp 14-16



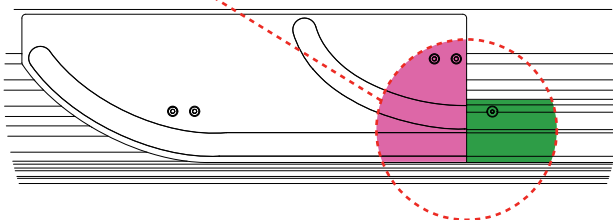
8 FISSAGGIO CURVE INFERIORI
lower curves mounting



⚠ Attenzione: DX e SX marchiate
Warning: right and left marked

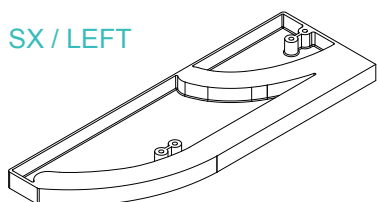


⚠ fissare la guida contro il binario intermedio
fix curves next to the middle rail

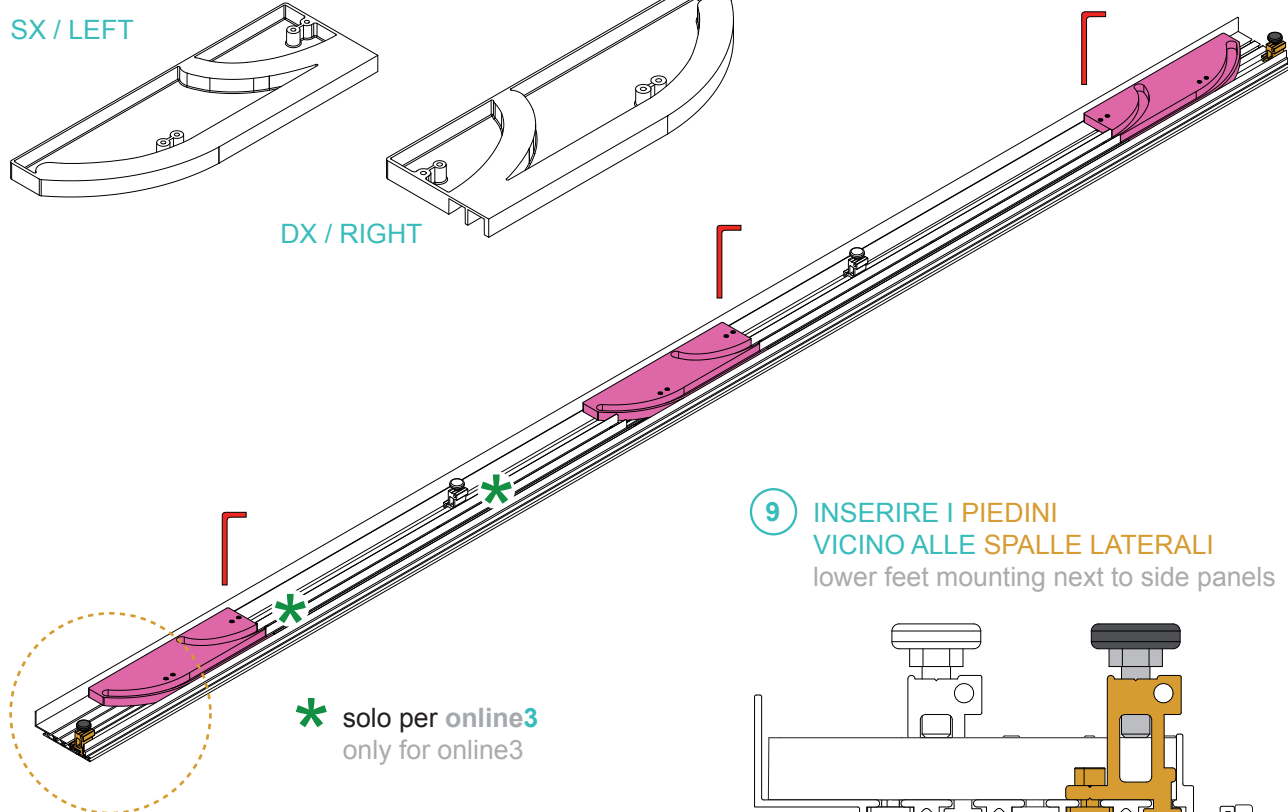
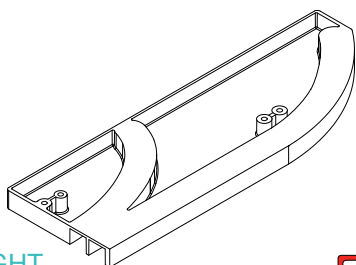


⚠ Attenzione: seguire schema p.6
Warning: use the scheme p.6

SX / LEFT

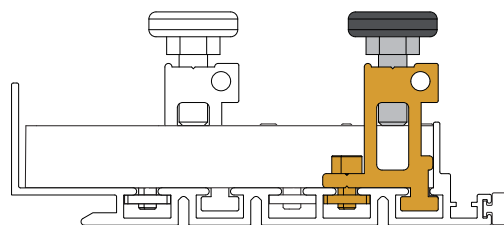


DX / RIGHT



* solo per online3
only for online3

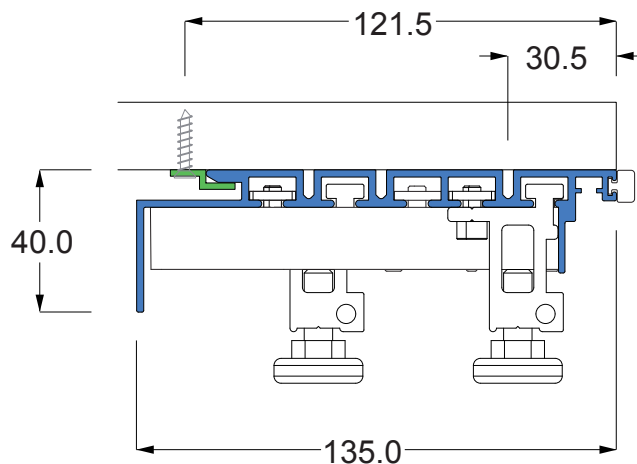
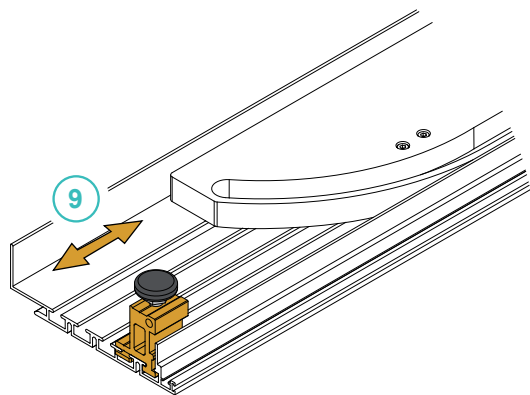
9 INSERIRE I PIEDINI
VICINO ALLE SPALLE LATERALI
lower feet mounting next to side panels



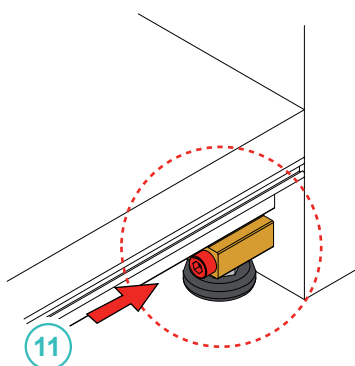
⚠ un piedino per ogni spalla
one foot for each side panel

10 AGGANCIAMENTO BINARIO INFERIORE lower rail fixing

⚠ "Z" p.4



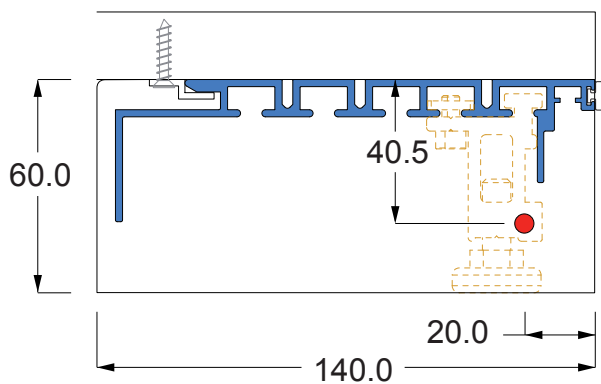
11 BLOCCARE I PIEDINI LATERALI lock the side feet



FORO PER BUSSOLA FILETTATA hole bush threaded

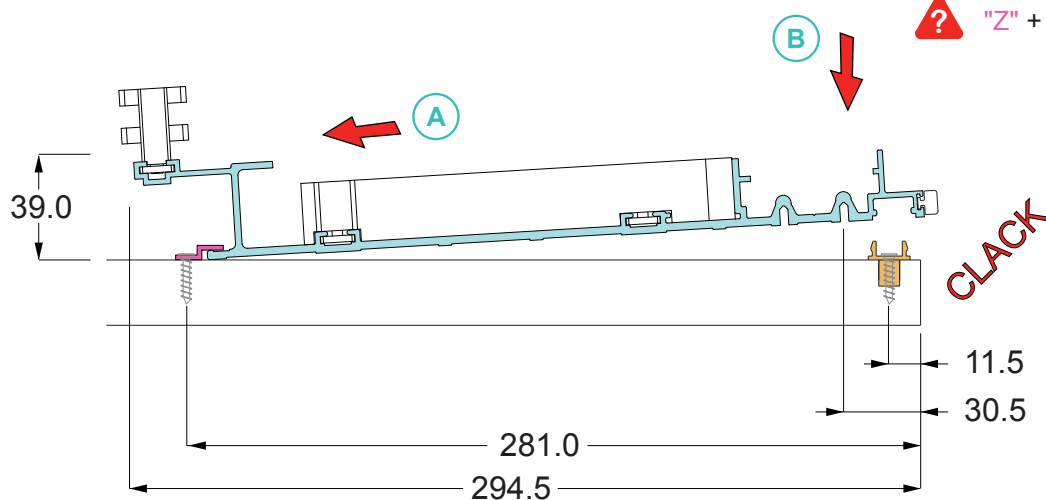
spalle laterali / side panels

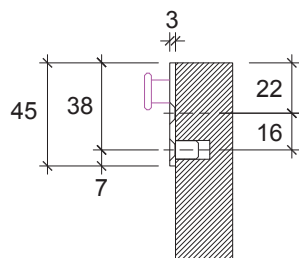
⚠ posizione binari pp 14-16



12 AGGANCIAMENTO BINARIO SUPERIORE upper rail fixing

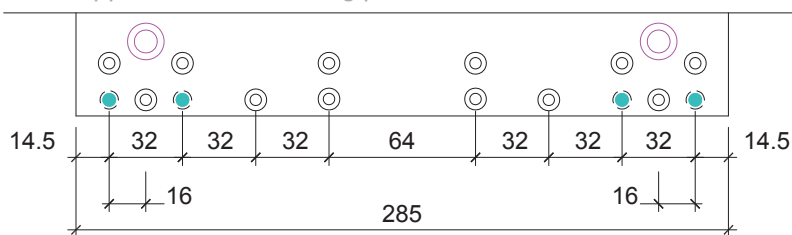
⚠ "Z" + CLIP E30171 p.3





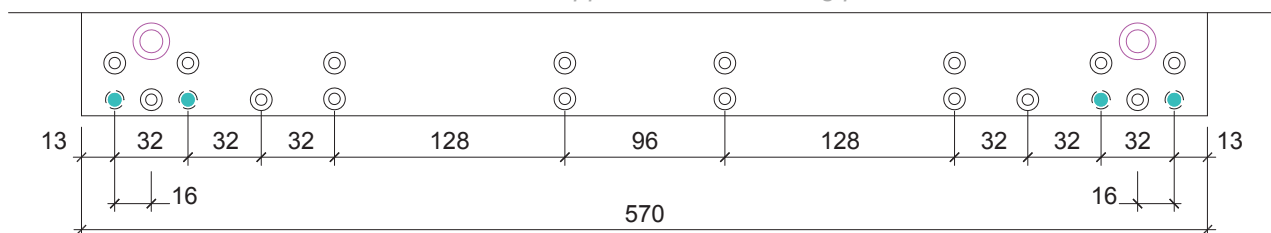
FISSAGGIO STAFFA SUPERIORE STANDARD

Upper metal connecting plate



FISSAGGIO STAFFA SUPERIORE LARGE

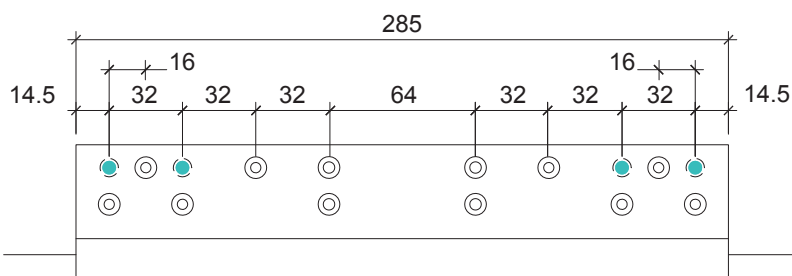
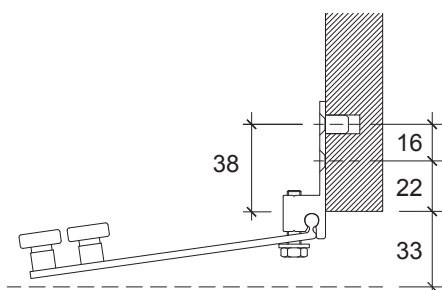
Upper metal connecting plate



● spine di centraggio / *dowel pin*
fori ciechi / *holes* ø8.2 prof. / *depth* 15mm

⊙ viti di fissaggio / *screws*

⊙ piolo aggancio anta / *door hook*

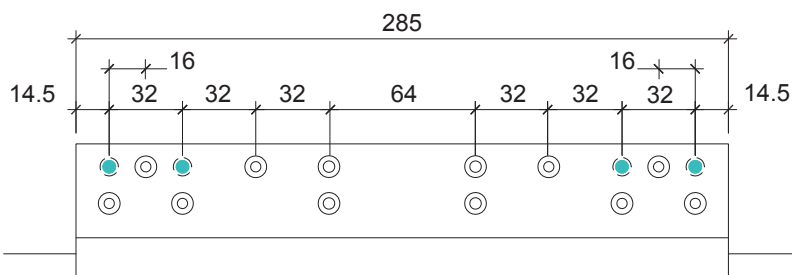
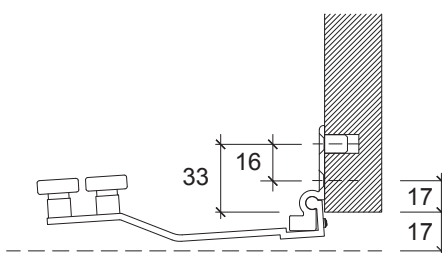


FISSAGGIO STAFFA INFERIORE H33

Lower Alu connecting plate H33

● spine di centraggio / *dowel pin*
fori ciechi / *holes* ø8.2 prof. / *depth* 15mm

⊙ viti di fissaggio / *screws*



FISSAGGIO STAFFA INFERIORE H17

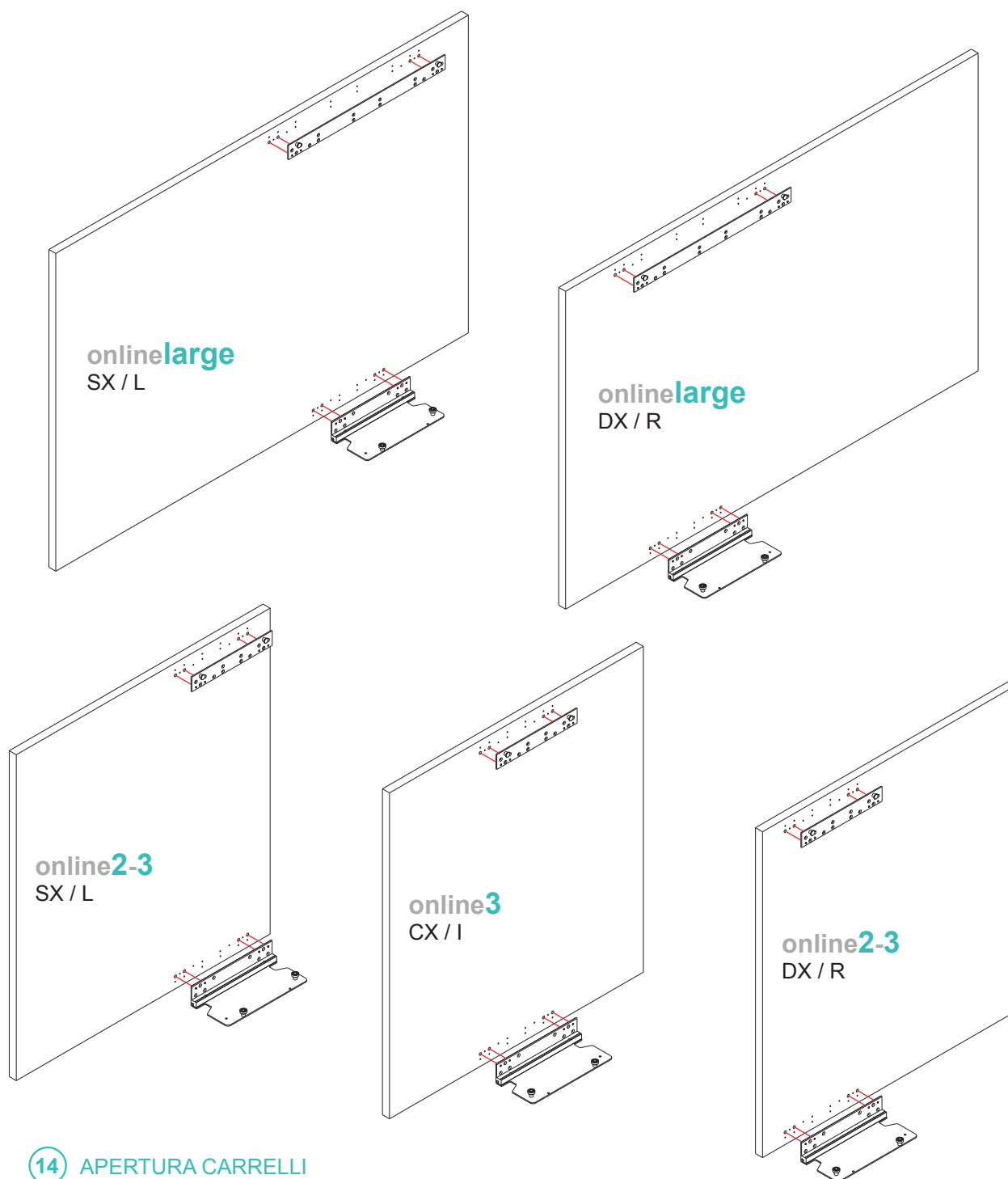
Lower Alu connecting plate H17

● spine di centraggio / *dowel pin*
fori ciechi / *holes* ø8.2 prof. / *depth* 15mm

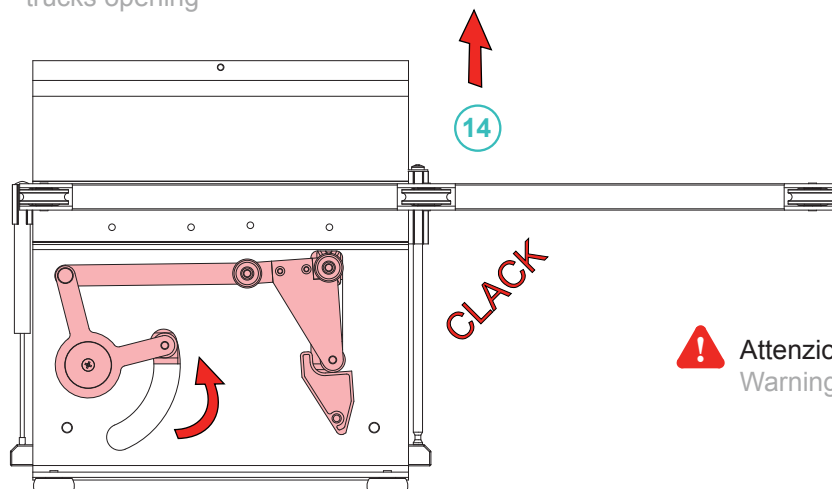
⊙ viti di fissaggio / *screws*

13 FISSAGGIO STAFFE ANTA
doors connecting plates mounting

! Attenzione: piastre marchiate
Warning: connecting plates marked



14 APERTURA CARRELLI
trucks opening



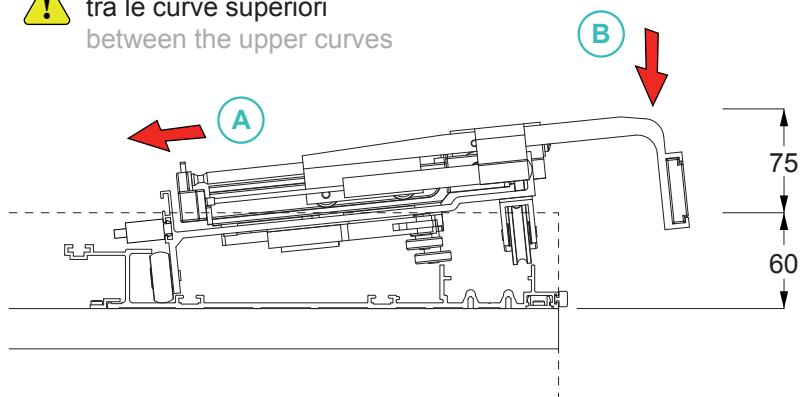
! Attenzione: DX, SX e CX marchiati
Warning: right, left and middle marked

montaggio

MIXAL

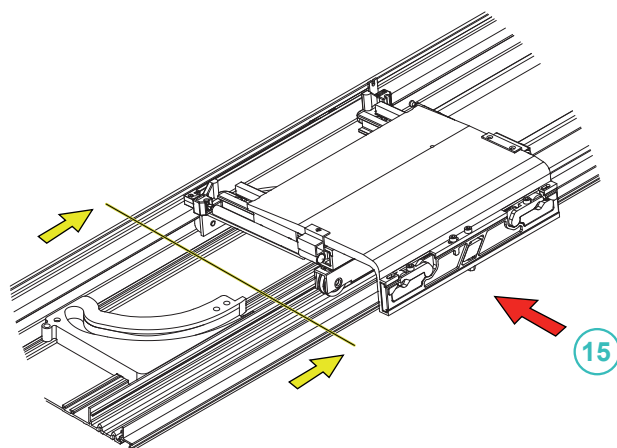
15 INSERIMENTO CARRELLI trucks mounting

⚠ tra le curve superiori
between the upper curves

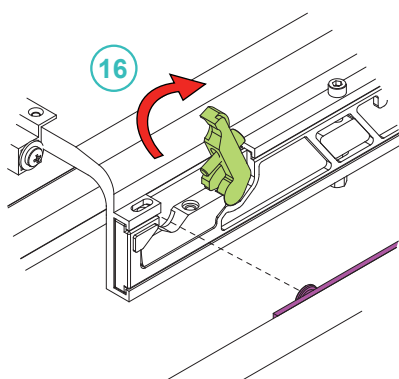


⚠ il carrello deve essere aperto
the truck must be open

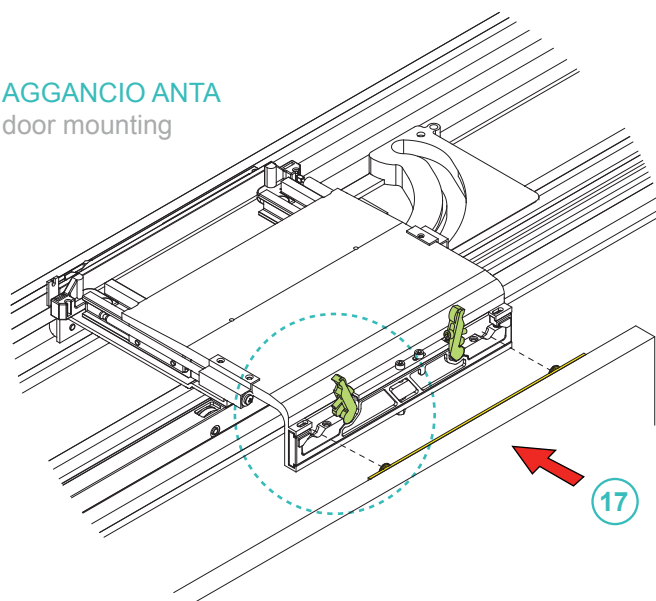
? curve superiori p.5
upper curves



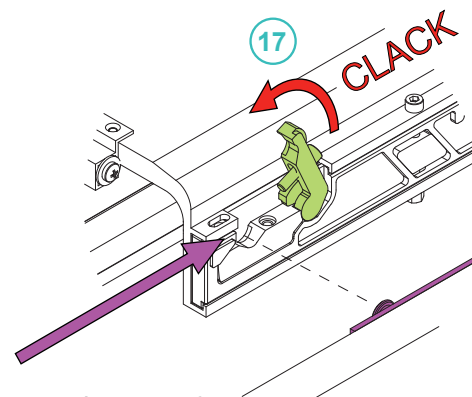
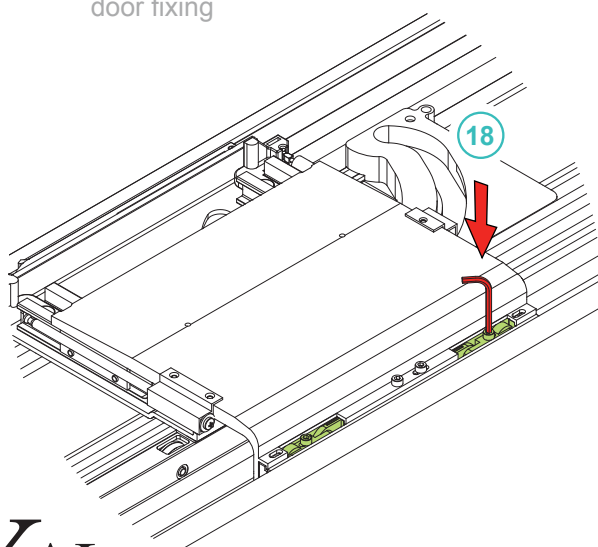
16 APERTURA LEVE CARRELLO flap's truck opening



17 AGGANCIO ANTA door mounting



18 FISSAGGIO ANTA door fixing

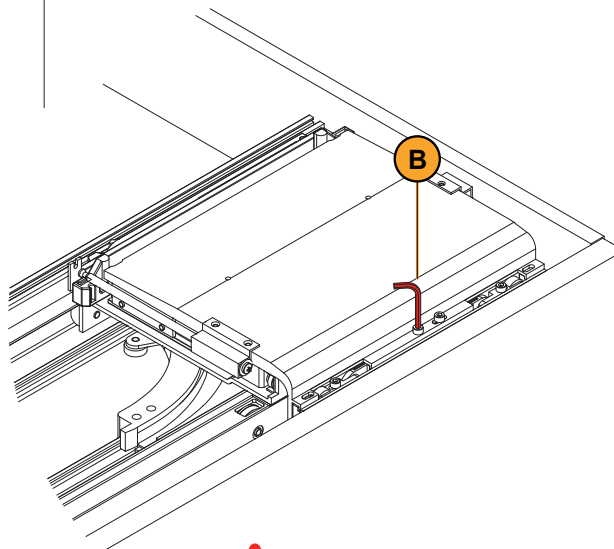
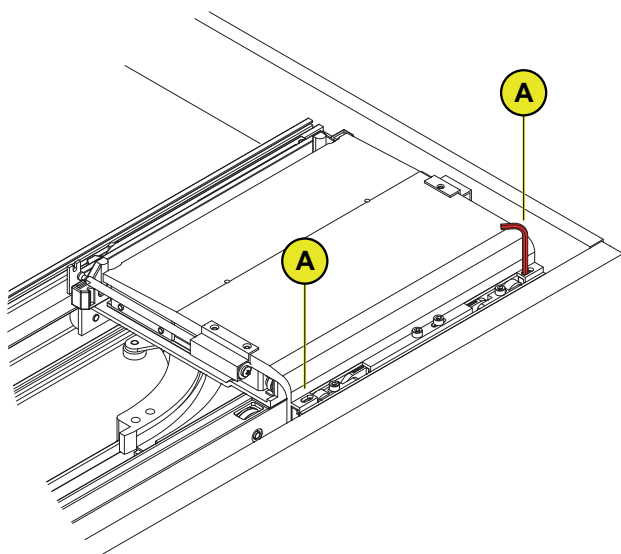


sede piolo aggancio anta p.9
door hook place

19 CHIUSURA ANTA E REGOLAZIONI door closing and adjustment

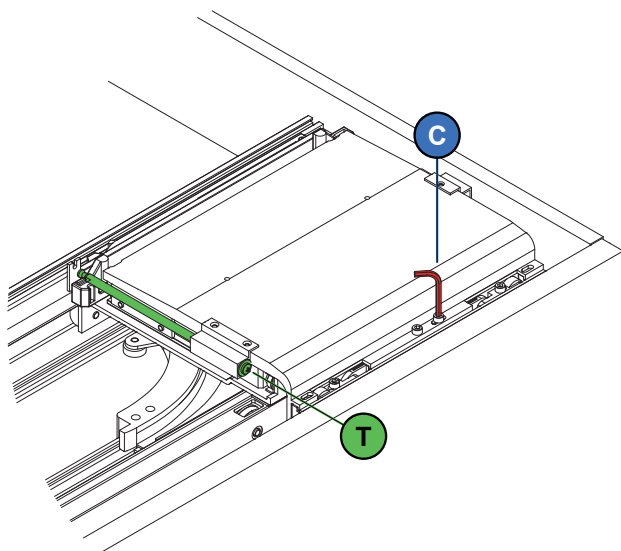
- A** = regolazione verticale
vertical adjustment
- B** = bloccaggio regolazioni
lock adjustment
- C** = regolazione orizzontale
horizontal adjustment

! bloccare dopo aver
regolato l'anta
lock after the door setting



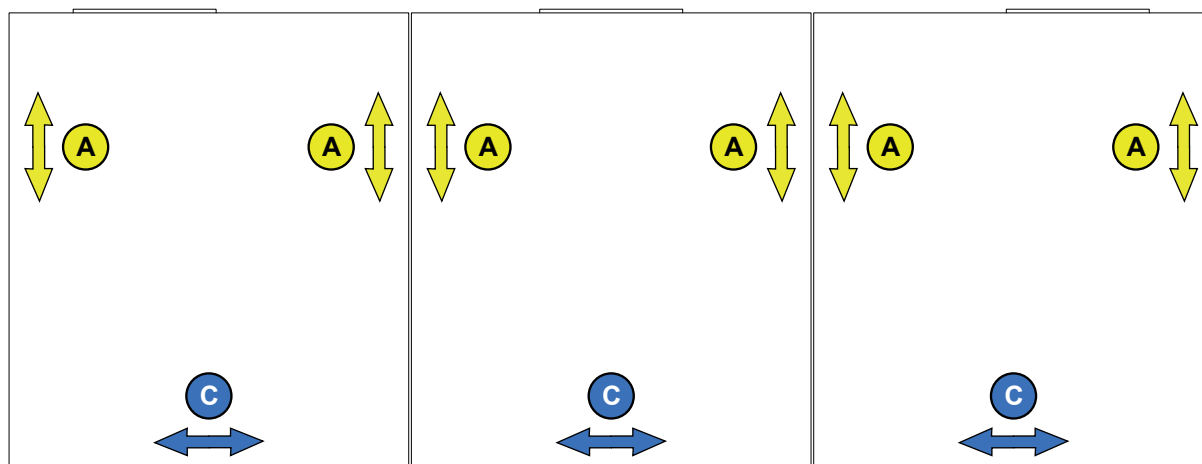
! *il pattino inferiore
deve essere aperto*
the lower truck must be open

! *l'anta deve essere chiusa*
the door must be close



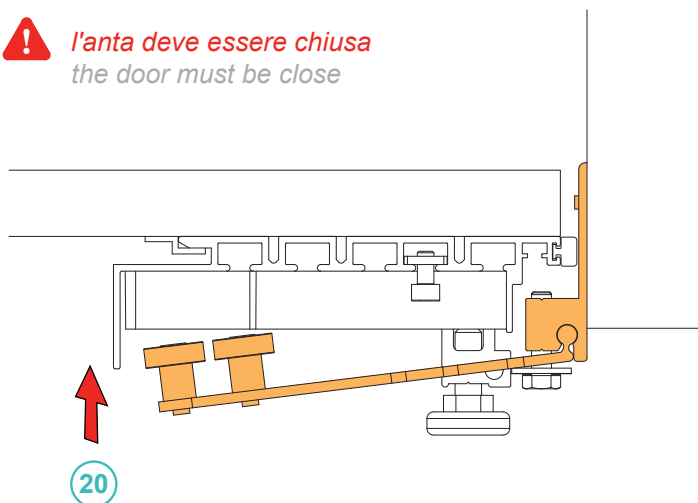
T = regolazione tensione anta
door tension setting

! dopo il completo montaggio del sistema
after the complete assembly of the system

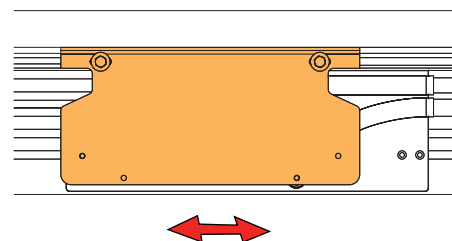


20 INSERIMENTO PATTINO INFERIORE lower truck insertion

! l'anta deve essere chiusa
the door must be close

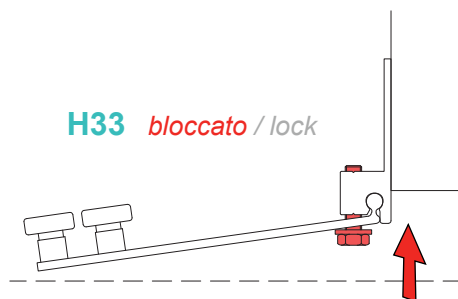


! il pattino deve essere
all'interno della curva
the lower truck must be
inside the curve

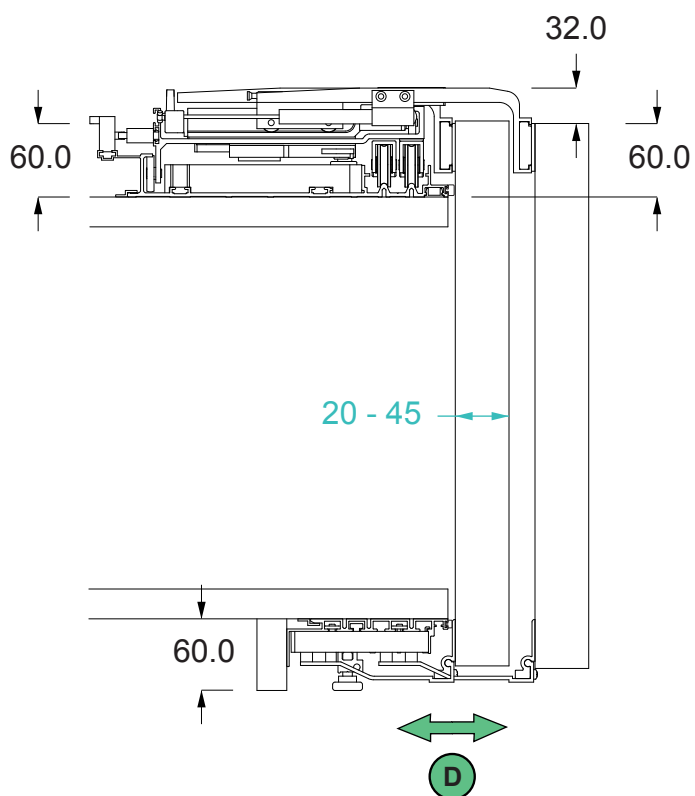
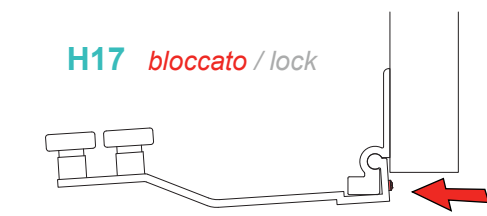


21 BLOCCAGGIO PATTINO INFERIORE lower truck lock

H33 bloccato / lock



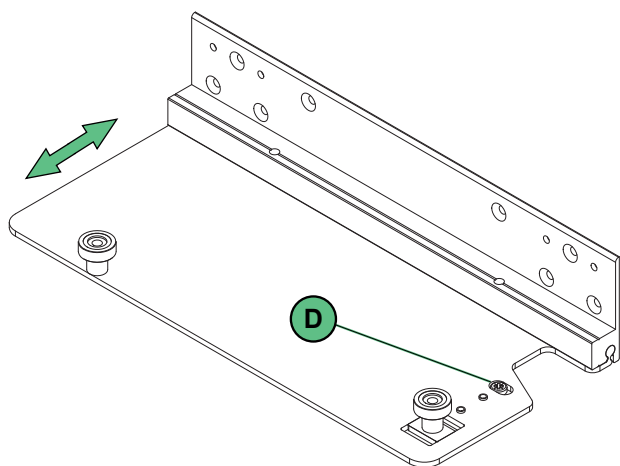
H17 bloccato / lock



22 REGOLAZIONE DISTANZA ANTA door gap setting

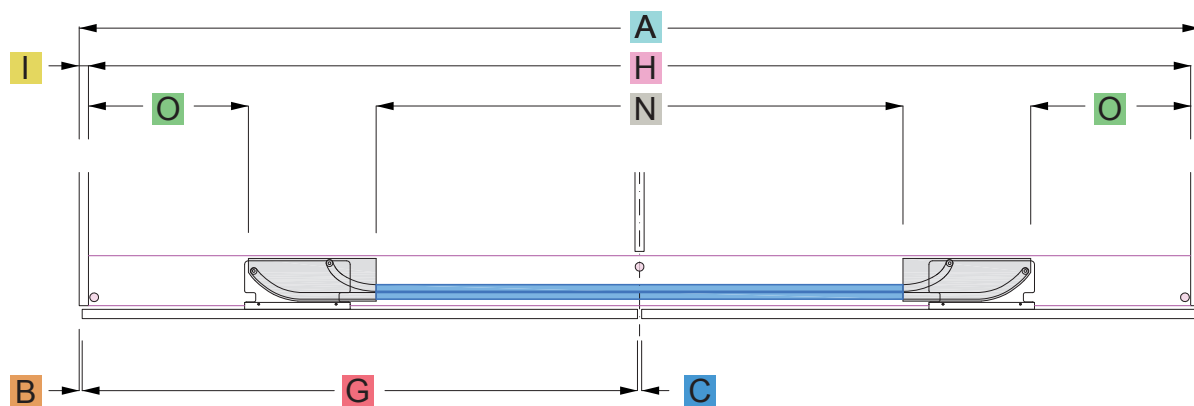
D = regolazione con cacciavite
screwdriver setting

! mantenere l'anta aperta per regolare
set the gap with the door open



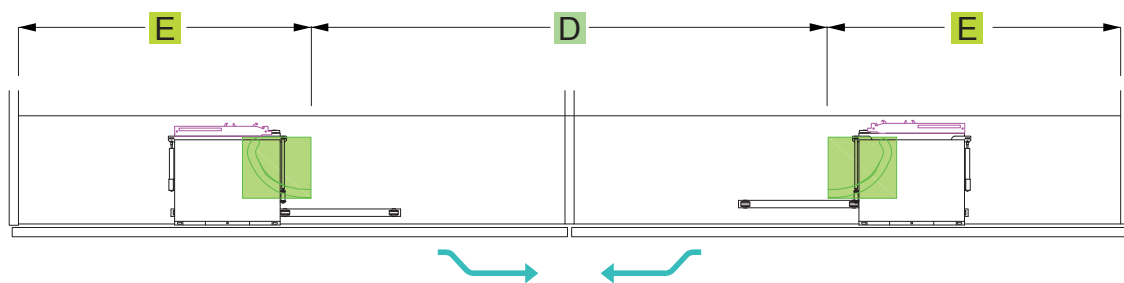
BINARIO INFERIORE

Bottom rail



BINARIO SUPERIORE

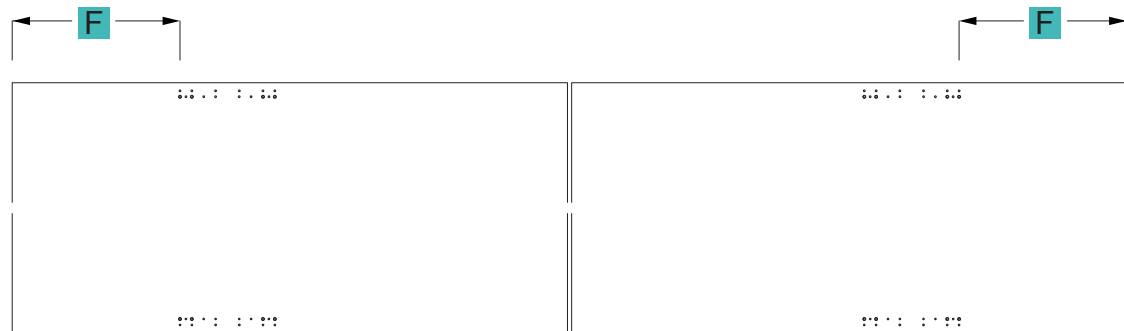
Top rail



ANTE

Doors

F = centro del primo foro / middle of the first hole



A = larghezza totale / total width

C = distanza ante / doors range

D = distanza curve superiori / upper curves range

D = **G** - 127 mm

G = larghezza anta / door width

N = **D** + 35 mm

G = $\frac{\mathbf{A} - (2 \mathbf{B} + \mathbf{C})}{2}$

H = lunghezza binario / rail length

H = $\mathbf{A} - (2 \mathbf{I}) - 2 \text{ mm}$

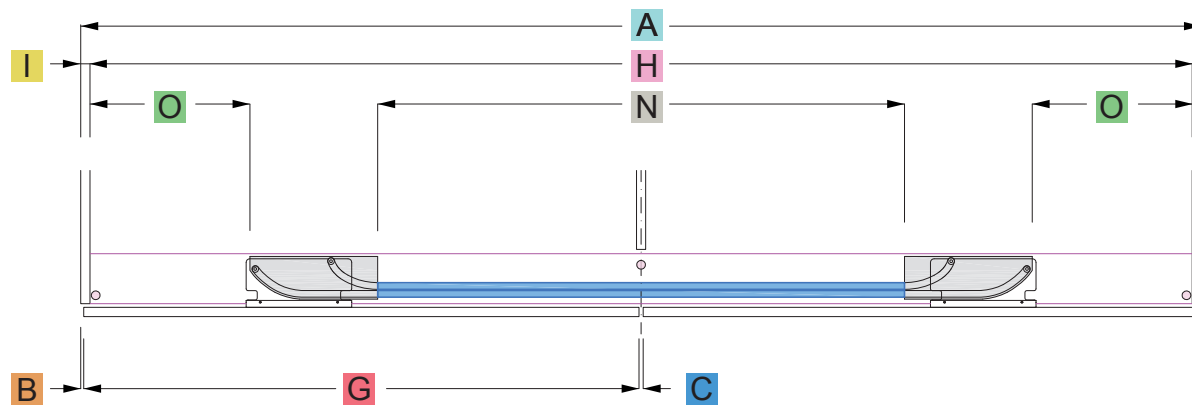
E = $\frac{\mathbf{H} - \mathbf{D}}{2}$

O = $\frac{\mathbf{H} - (\mathbf{N} + 690 \text{ mm})}{2}$

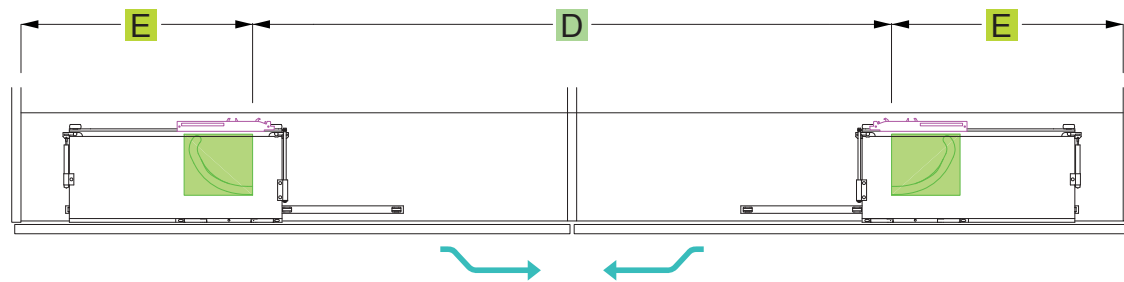
F = $(\mathbf{E} + \mathbf{I} + 1) - (\mathbf{B} + 353,5 \text{ mm})$

MIXAL

BINARIO INFERIORE Bottom rail

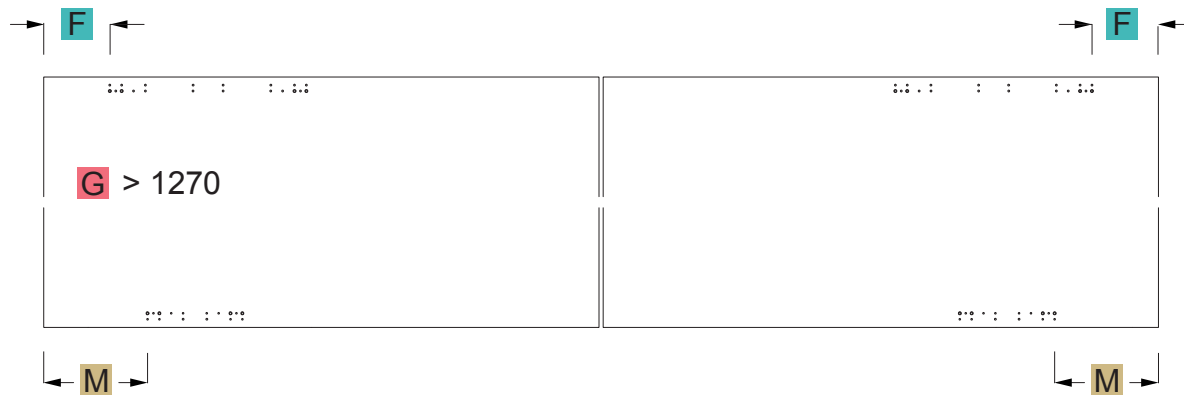


BINARIO SUPERIORE Top rail



ANTE Doors

F / **M** = centro del primo foro / middle of the first hole



A = larghezza totale / total width

C = distanza ante / doors range

D = distanza curve superiori / upper curves range

D = **G** + 193 mm

G = larghezza ante / door width

N = **D** + 35 mm

F = (**E** + **I** + 1) - (**B** + 481,5 mm)

M = (**E** + **I** + 1) - (**B** + 353,5 mm)

$$\mathbf{G} = \frac{\mathbf{A} - (2 \mathbf{B} + \mathbf{C})}{2}$$

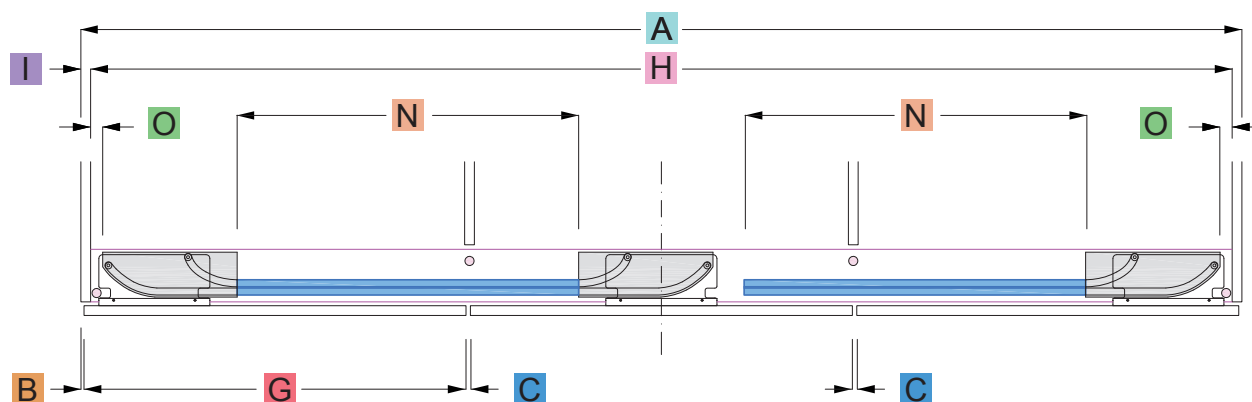
H = lunghezza binario / rail length

$$\mathbf{H} = \mathbf{A} - (2 \mathbf{I}) - 2 \text{ mm}$$

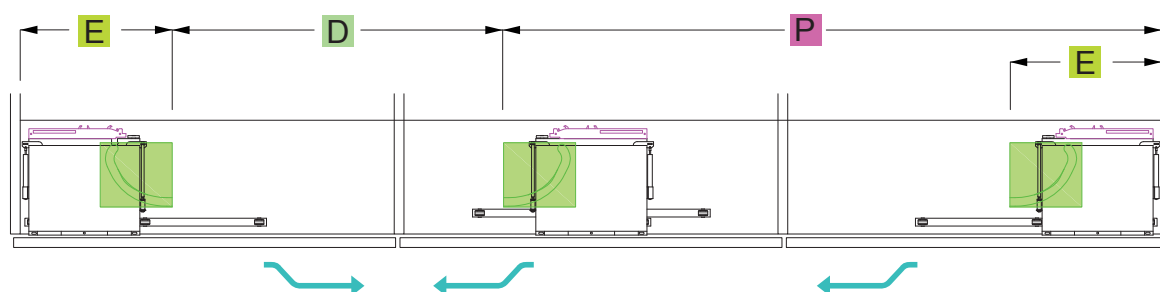
$$\mathbf{E} = \frac{\mathbf{H} - \mathbf{D}}{2}$$

$$\mathbf{O} = \frac{\mathbf{H} - (\mathbf{N} + 690 \text{ mm})}{2}$$

BINARIO INFERIORE Bottom rail

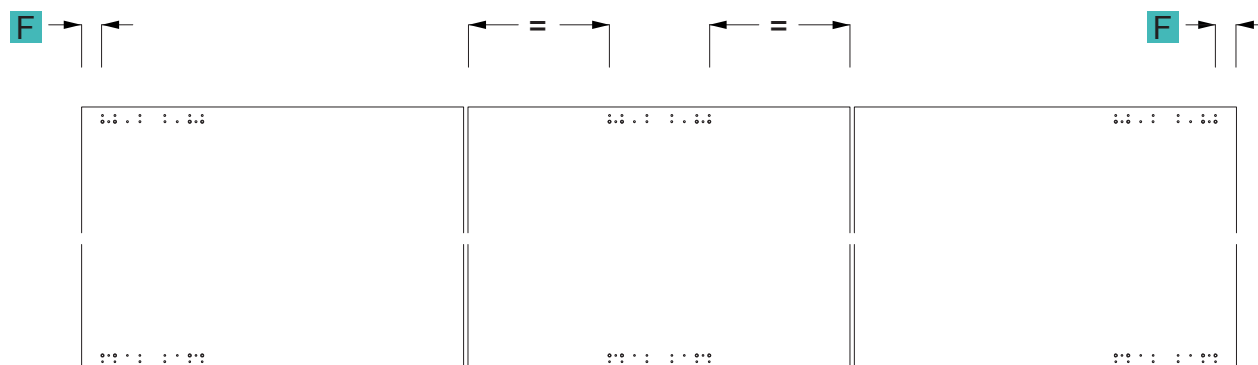


BINARIO SUPERIORE Top rail



ANTE Doors

F = centro del primo foro / middle of the first hole



- A** = larghezza totale / total width
- C** = distanza ante / doors range
- H** = lunghezza binario / rail length
- H** = $A - (2 \text{ I}) - 2 \text{ mm}$
- D** = distanza curve superiori / upper curves range
- D** = $H - (P + 389 \text{ mm})$
- E** = 389 mm
- O** = 26,5 mm

- P** = $\frac{H}{2} + 225,5 \text{ mm}$
- N** = $D + 35 \text{ mm}$
- G** = larghezza anta / door width
- G** = $\frac{A - (2 \text{ B} + 2 \text{ C})}{3}$
- F** = $(\text{I} + 390) - (\text{B} + 353,5 \text{ mm})$

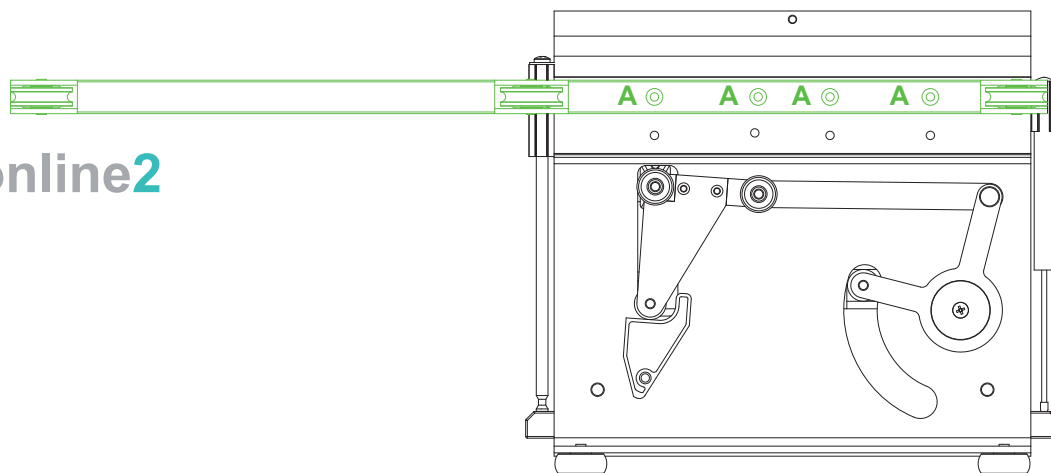
POSIZIONAMENTO TUBO RUOTE SU CARRELLO SUPERIORE DX

wheels tube placement on right upper truck

 **Disegno meccanismo con tubo portaruote rivolto verso l'alto**
Mechanism drawing with wheels tube facing up

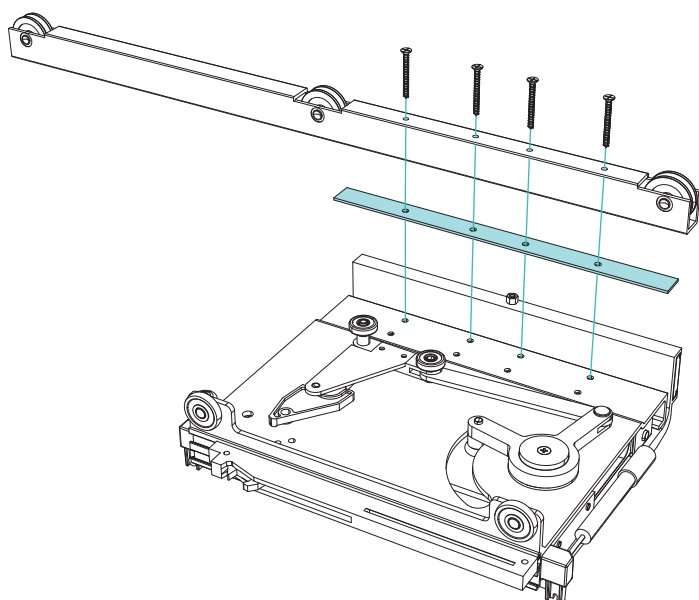
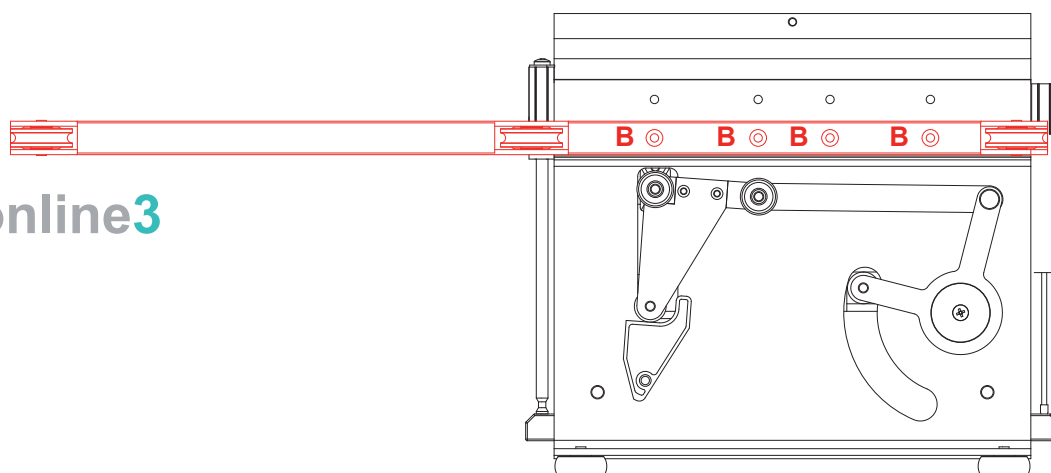
POSIZIONE 1 fori A
position 1 / holes A

online2



POSIZIONE 2 fori B
position 2 / holes B

online3



MONTAGGIO TUBO PORTARUOTE
wheels tube mounting

 **inserire la piastra tra il meccanismo ed il tubo portaruote**
insert the plate between the mechanism and the wheels tube

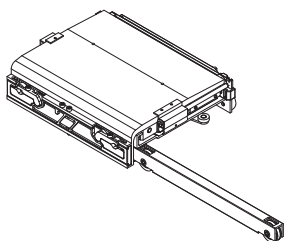
Brevetto n. MI2010A001444

Mixal si avvale della facoltà di apportare modifiche tecniche e strutturali ai prodotti senza preavviso.
Project partner: Angelo Molteni & Decoma Design

CONFIGURAZIONE ARMADIO 3 ANTE CON CARRELLI STANDARD

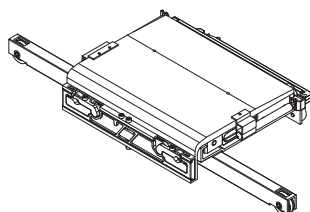
3 doors configuration with standard trucks

SX / left



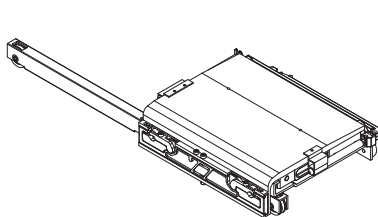
meccanismo SX
tubo portaruote
predisposto in
posizione A
left mechanism
wheels tube ready in
position A

CX / center



meccanismo CX
tubo portaruote **da**
montare in
posizione B
central mechanism
wheels tube ready in
position B

DX / right

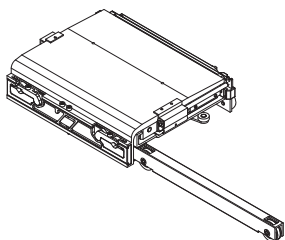


meccanismo DX
tubo portaruote **da**
spostare in
posizione A
right mechanism
wheels tube to move in
position A

CONFIGURAZIONE ARMADIO 2 ANTE CON CARRELLI STANDARD

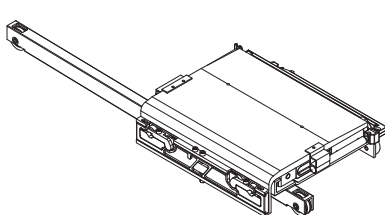
2 doors configuration with standard trucks

SX / left



meccanismo SX
tubo portaruote
predisposto in
posizione A
left mechanism
wheels tube ready in
position A

DX / right

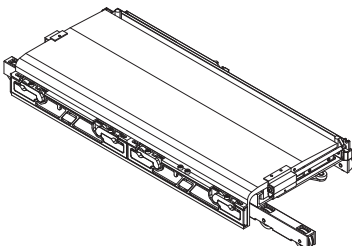


meccanismo DX
tubo portaruote
predisposto in
posizione B
right mechanism
wheels tube ready in
position B

CONFIGURAZIONE ARMADIO 2 ANTE CON CARRELLI STRONG

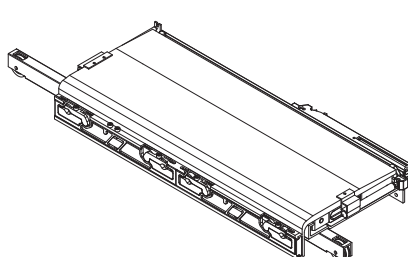
2 doors configuration with large trucks

SX / left



meccanismo SX
tubo portaruote
predisposto in
posizione A
left mechanism
wheels tube ready in
position A

DX / right



meccanismo DX
tubo portaruote
predisposto in
posizione B
right mechanism
wheels tube ready in
position B

montaggio



MIXAL



Mixal, società che offre il proprio know-how specifico nella lavorazione dell'alluminio e la propria collaborazione per sviluppare il prodotto più idoneo alle idee del mercato ed ai progetti di ogni azienda. Da sempre attenta alle specifiche esigenze nelle finiture ed ai dettagli tecnico/estetico di ogni particolare.

Mixal, offerig it's specific know-how in the aluminium processing and total co-operation in developing a product which complies with any market requirements and company projects. It's always careful to specific needs and technical/aesthetic features in each details.

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MIXAL

MIXAL

22040 Anzano del Parco (CO), via per Cavolto, 1
telefono +39.031.6878050 - fax +39.031.6878069
www.mixal.it - commerciale@mixal.it - tecnico@mixal.it

UNITÀ PRODUTTIVA 2

31050 Olmi S.Biagio di Callalta (TV), via E.Fermi, 2
telefono +39.0422.892719 - fax + 39.0422.892727