



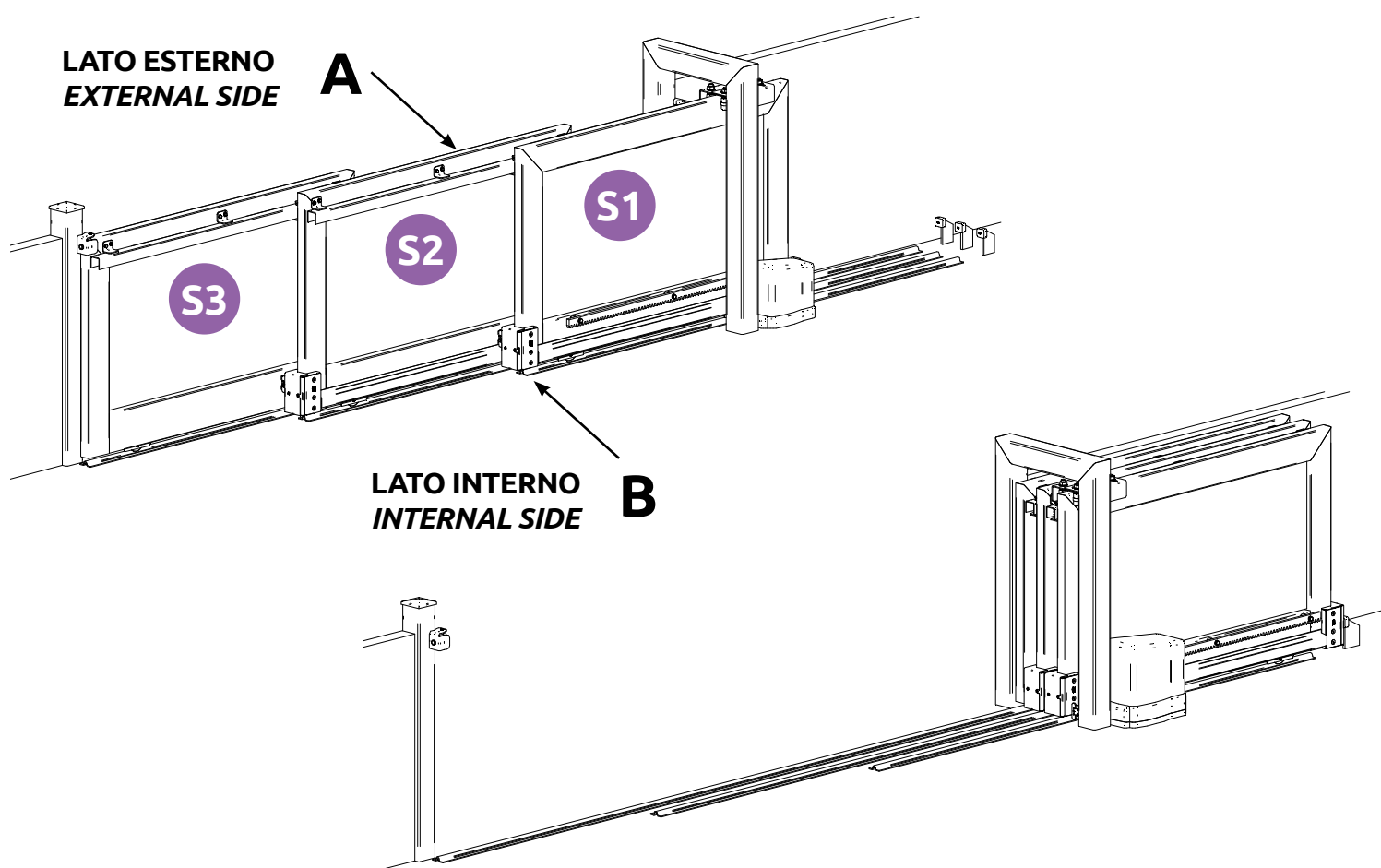
KA5102

KIT TELESCOPICO MULTI-ANTA MULTI-LEAF TELESCOPIC KIT

Kit di accessori in acciaio zincato per cancelli telescopici scorrevoli multi-anta. **Il sistema consente la movimentazione sincronizzata di tre ante**, riducendo significativamente l'ingombro laterale necessario all'apertura rispetto a un tradizionale cancello scorrevole. **La trasmissione a fune garantisce uno scorrimento coordinato e regolare di tutte le ante**, ottimizzando lo spazio disponibile. Soluzione adatta per realizzare ampi varchi di accesso anche in presenza di limitate aree laterali di raccolta.

*Galvanized steel hardware kit for multi-leaf telescopic sliding gates. **The system enables the synchronized movement of three leaves**, significantly reducing the side space required for opening compared to a traditional sliding gate. **The rope transmission system ensures coordinated and smooth movement of all leaves**, optimizing the available space. Suitable for creating wide access openings even where the side stacking area is limited.*

VERSIONE DESTRA (PER LA VERSIONE SINISTRA VEDERE PAG. 11)
RIGHT VERSION (FOR THE LEFT VERSION SEE PAGE 11)



Questo kit è progettato per l'impiego su cancelli con struttura in alluminio, garantendo piena compatibilità e performance ottimali.

This kit is designed for use with gates featuring an aluminium structure, ensuring full compatibility and optimal performance.

Video di installazione
Installation video



Scansiona il QR code o clicca
Scan the QR code or click on

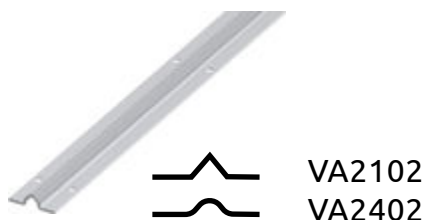


KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

COMPONENTI COMPONENT LIST

x2  LUBRIFICANTE INCLUSO OIL INCLUDED VA5102	x4  VA5203	x1  VA3204	x2  VA3502												
x6  MM VA1104 - VA1404	<table><tr><td>A max</td><td>4m</td><td>12m</td></tr><tr><td>n° pz</td><td>8</td><td>14</td></tr></table> VA5302	A max	4m	12m	n° pz	8	14	x4  VA4101	<table><tr><td>A max</td><td>4m</td><td>12m</td></tr><tr><td>n° pz</td><td>12</td><td>20</td></tr></table> VA5411	A max	4m	12m	n° pz	12	20
A max	4m	12m													
n° pz	8	14													
A max	4m	12m													
n° pz	12	20													

ARTICOLI CORRELATI Collegati al nostro sito per le diverse tipologie e misure disponibili
RELATED ARTICLES Click on our website for other related items



Brochure kit Telescopici
Telescopic kit Brochure

Scansiona il QR code o clicca
Scan the QR code or click on

GATE HARDWARE - KIT SOLUTIONS



KIT TELESCOPICO MULTI-ANTA • MULTI-LEAF TELESCOPIC KIT

KIT DISPONIBILI Scegli il kit più adatto alle tue esigenze
AVAILABLE KITS Choose the kit that best suits your needs.



APERTURA FINO A 6m | OPENING UP TO 6m

KA5102.106	Con ruota D.90 gola V <i>D.90 V groove wheels</i>
KA5102.406	Con ruota D.90 gola tonda 20mm <i>D.90 half-round groove wheels 20mm</i>

APERTURA FINO A 12m | OPENING UP TO 12m

KA5102.112	Con ruota D.100 gola V <i>D.100 V groove wheels</i>
KA5102.412	Con ruota D.100 gola tonda 20mm <i>D.100 half-round groove wheels 20mm</i>



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DIMENSIONAMENTO DIMENSIONING

TABELLA DIMENSIONI - SIZE CHART

CODICE CODE	GOLA GROOVE	A max (m)	C (m)
KA5102.106	V	6	0,35
KA5102.406	U		
KA5102.112	V	12	0,35
KA5102.412	U		

Peso max cancello | Max gate weight = 600 Kg

Esempio di misure fuori tabella

Example of out - of - table measurements

n = 3 (numero di ante / leaves number)

A = 9,6 m

B = 0,06 m (scelta dall'installatore / selected by the customer)

C = 0,35 m (da tabella sopra / as per above table)

L = $[(A+B)/n] + C$

$$L = [(9,6+0,06)/3] + 0,35 = 3,57$$

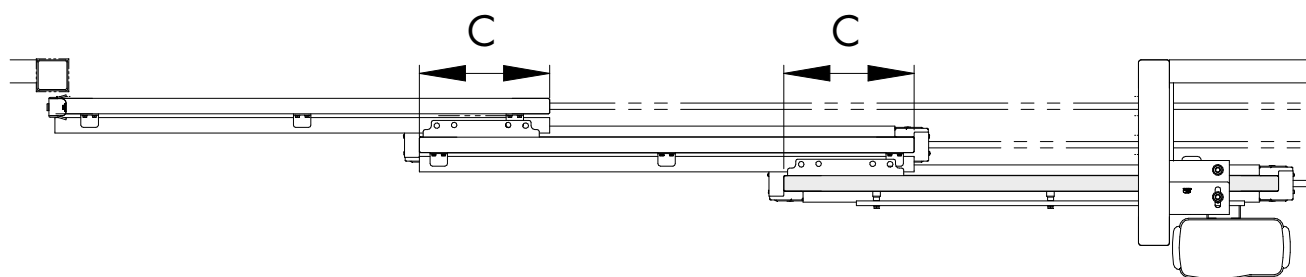
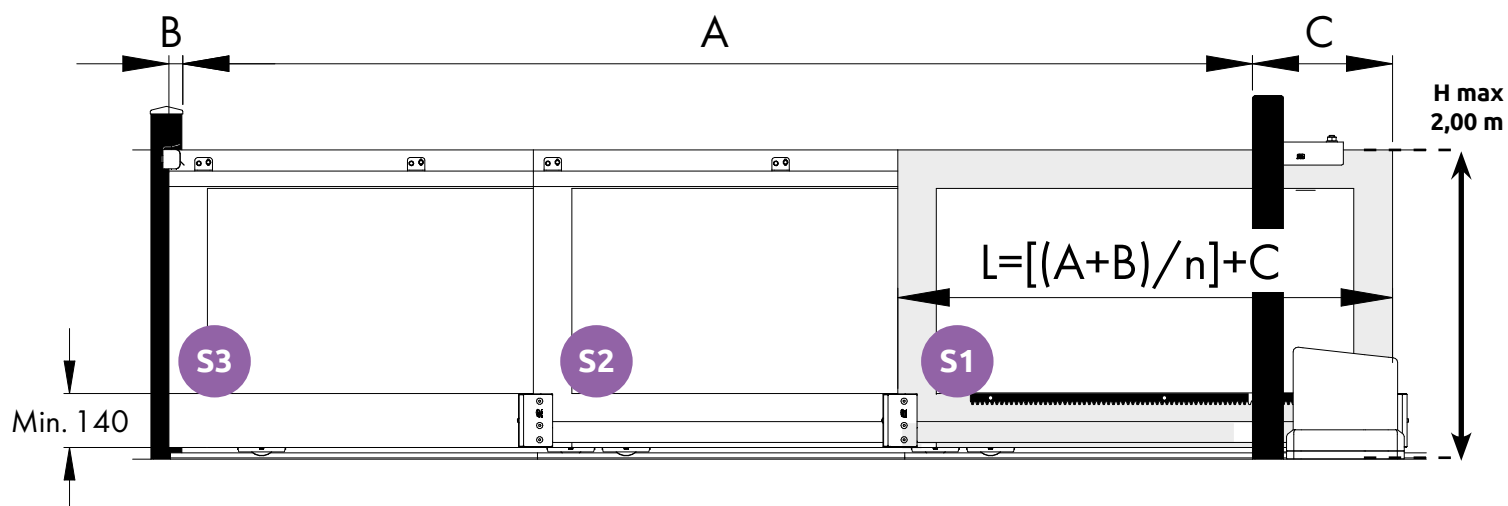
DIMENSIONAMENTO ANTE - LEAVES DIMENSIONING

CODICE CODE	APERTURA OPENING (A)	L (m) con/with B=0,1 m
KA5102.106/ KA5102.406	3	1,39
KA5102.106/ KA5102.406	4	1,72
KA5102.106/ KA5102.406	5	2,05
KA5102.106/ KA5102.406	6	2,39
KA5102.112/ KA5100.412	7	2,72
KA5102.112/ KA5100.412	8	3,05
KA5102.112/ KA5100.412	9	3,39
KA5102.112/ KA5100.412	10	3,72
KA5102.112/ KA5100.412	11	4,05
KA5102.112/ KA5100.412	12	4,39

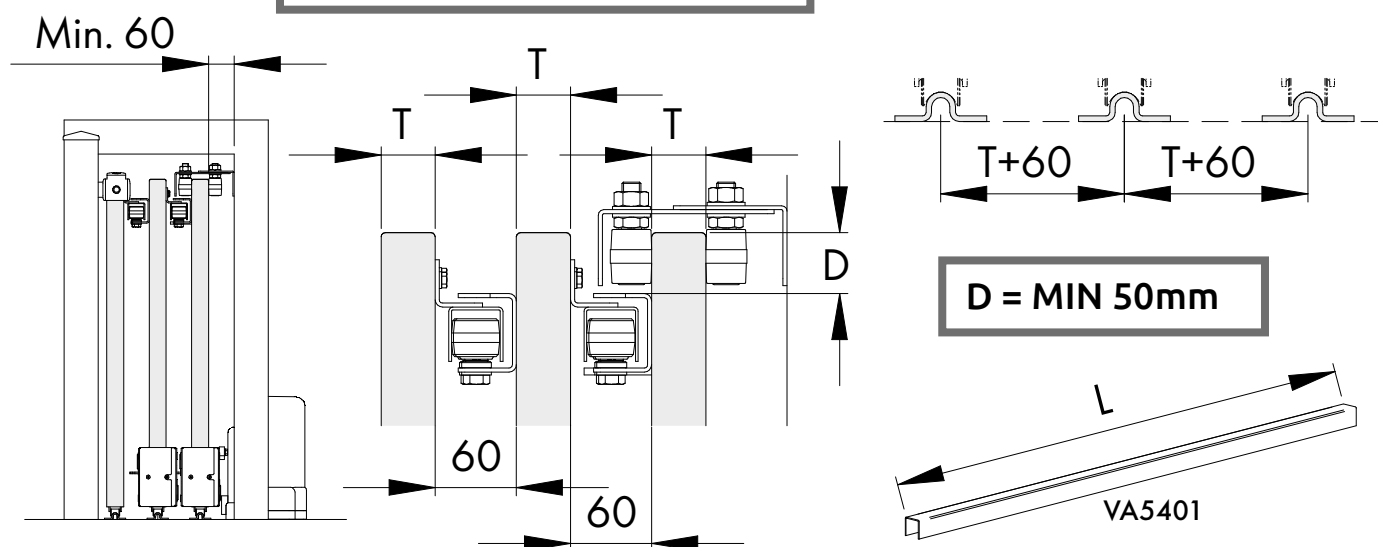


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DIMENSIONAMENTO
DIMENSIONING



$T = \text{MIN } 40\text{mm} - \text{MAX } 60\text{mm}$





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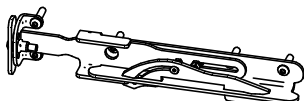
INFO TECNICHE TECHNICAL INFO

1. È obbligatorio l'utilizzo di battenti di fine corsa e l'installazione di viti di sicurezza (fig.15/16)
2. Per la scelta del motore : considerare il peso su cui andrà ad agire, diversamente da come avviene normalmente.
Sommare quindi al peso della prima anta S1 il doppio del peso della seconda S2, il triplo della terza....e così via
Massa di riferimento per la scelta motore = $\text{PesoS1} + (2 \times \text{PesoS2}) + (3 \times \text{PesoS3}) + \dots$
3. Tipologia motore consigliato: 24Volt DC
4. Tensione ottimale della fune: sufficiente a mantenere la fune orizzontale, una tensione superiore o inferiore ne abbrevia la durata
5. Velocità di chiusura max. anta Sn = 0.18m/s
6. Arresti e partenze bruschi stressano il sistema riducendone la durata, inoltre possono causare malfunzionamenti e rotture
7. Accelerazioni, decelerazioni e variazioni di velocità elevate possono causare un effetto elastico tra le ante durante il movimento.

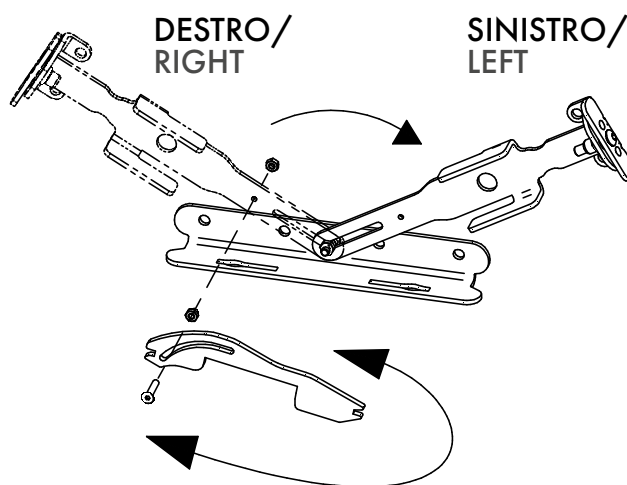
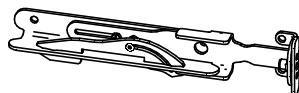
1. The use of limit stops and the installation of safety screws is compulsory.
2. For the motor choice = you have to consider the weight that the motor has to support, unlike the normal cases. To calculate the gate weight, you need to add the weight of the first leaf to twice the weight of the second leaf, to the triple weight of the third leaf, and so on... $\text{Weight S1} + (2 \times \text{weight S2}) + (3 \times \text{weight S3})$.
3. Recommended motor: 24-volt DC
4. Optimal tension of the cable: the ideal traction is the one necessary to keep the wire in a horizontal position. A lower or higher tension of the cable can shorten its duration.
5. Second and third leaf maximum closing speed = 0,18m/s
6. Abrupt variations in speed can cause elastic effects between the leaves.
7. Accelerations, decelerations and high-speed variations can shorten the system duration and can cause malfunctions and disruptions.

PREPARARE GLI SGANCI DESTRI E SINISTRI NELLE QUANTITÀ INDICATE: PREPARE THE RIGHT AND LEFT HITCHES IN THE INDICATED QUANTITIES:

3x
DESTRO/RIGHT



1x
SINISTRO/LEFT



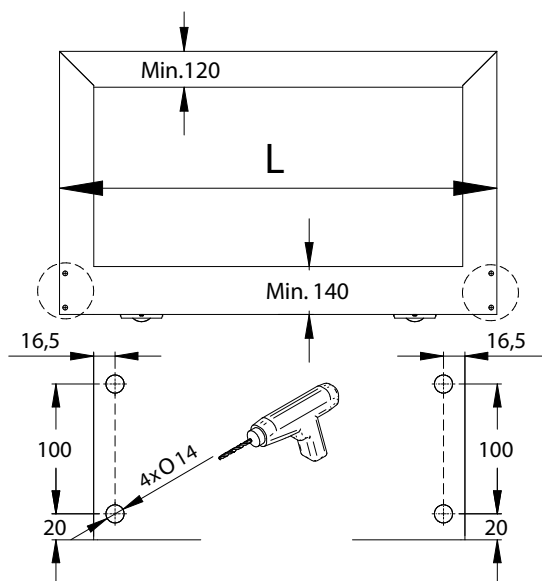


KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

1

S1

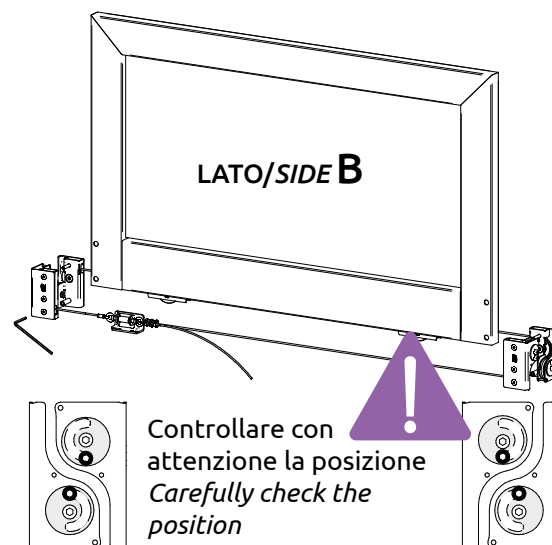
S2



2

S1

S2

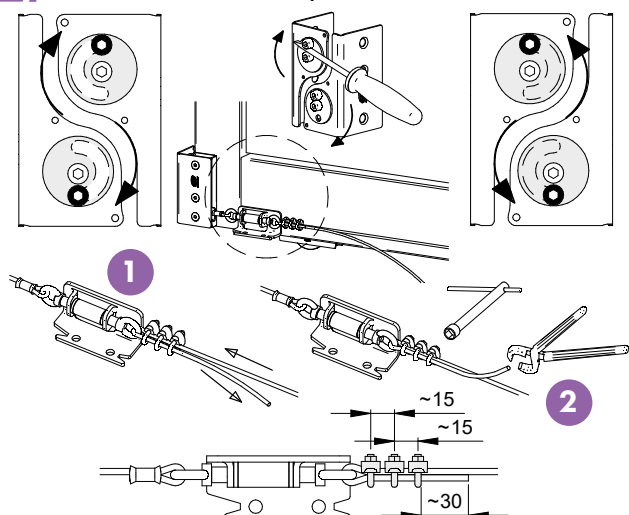


3

S1

S2

Allentare/Loosen

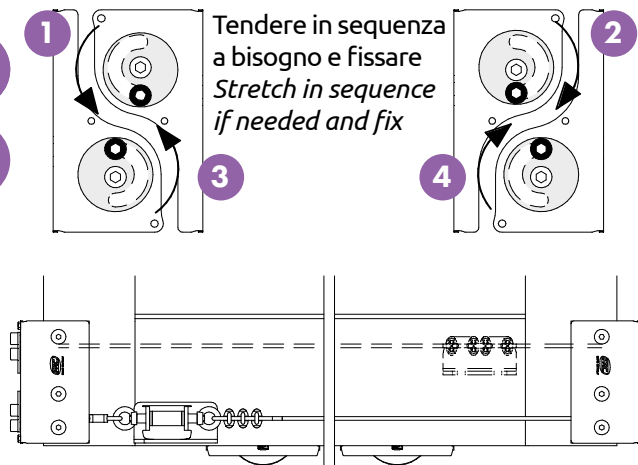


4

S1

S2

Tendere in sequenza
a bisogno e fissare
Stretch in sequence
if needed and fix



5

S1

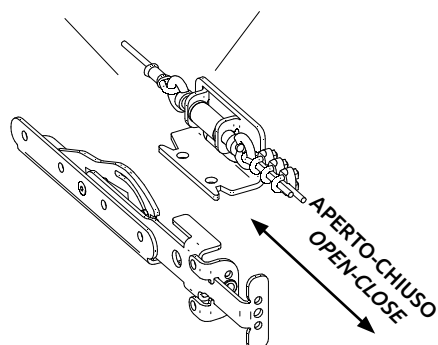
S2

LATO/SIDE A

LATO/SIDE B

DX

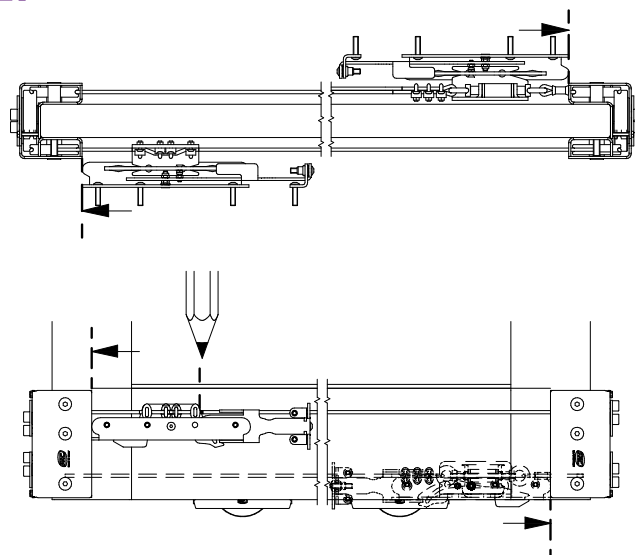
DX



6

S1

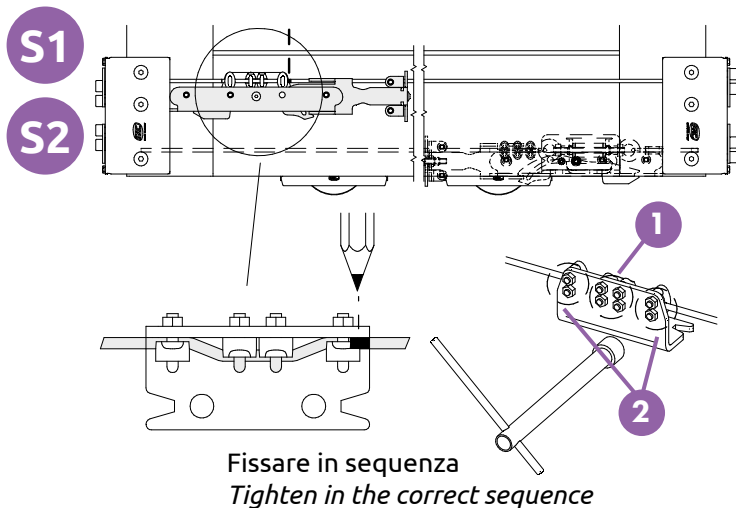
S2



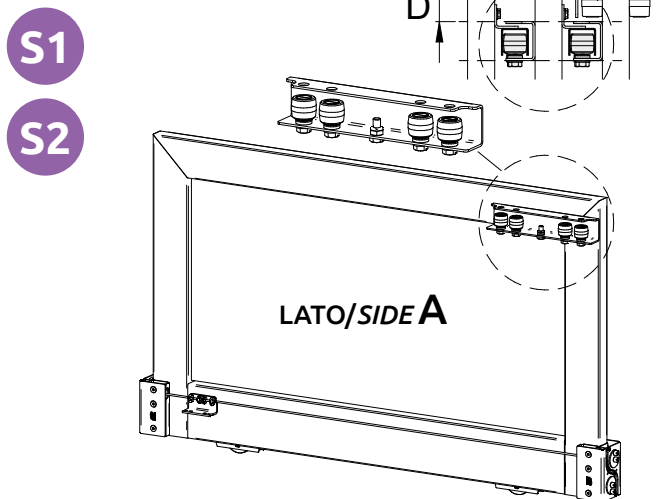


KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

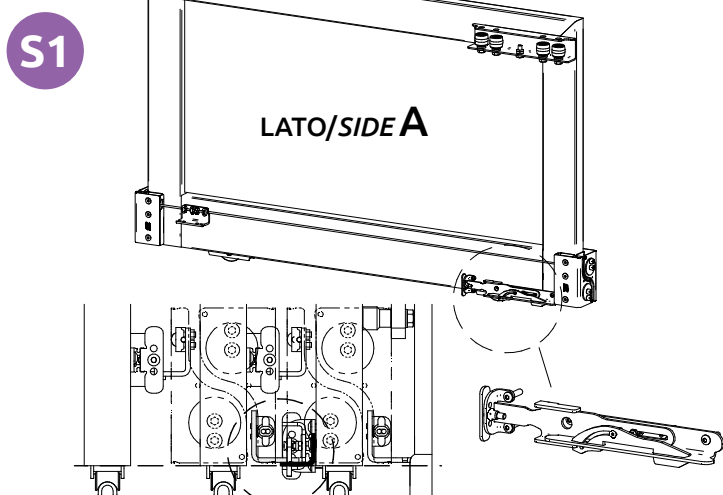
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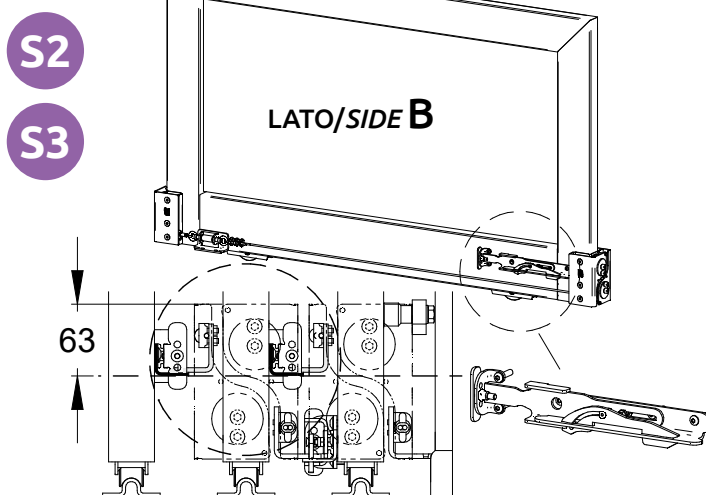
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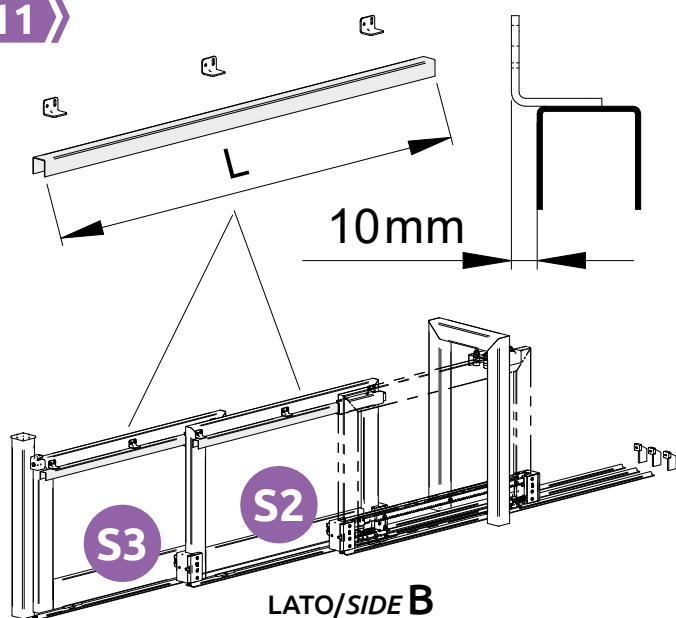
9 >>



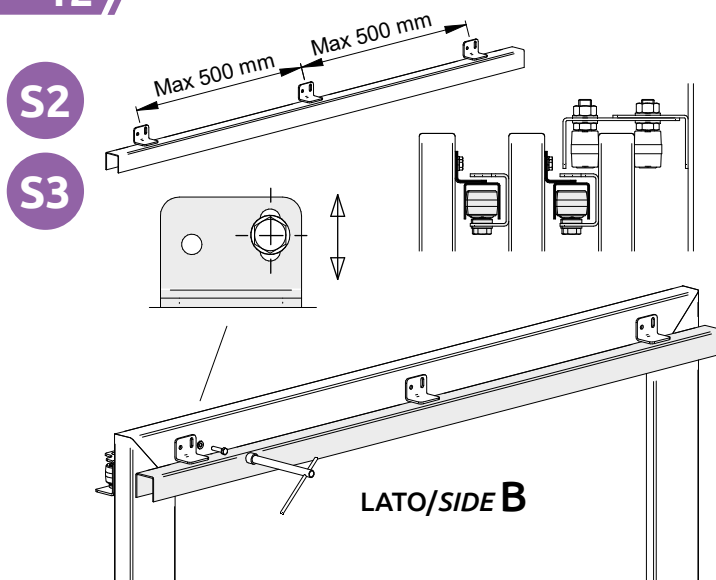
10 >>



11 >>



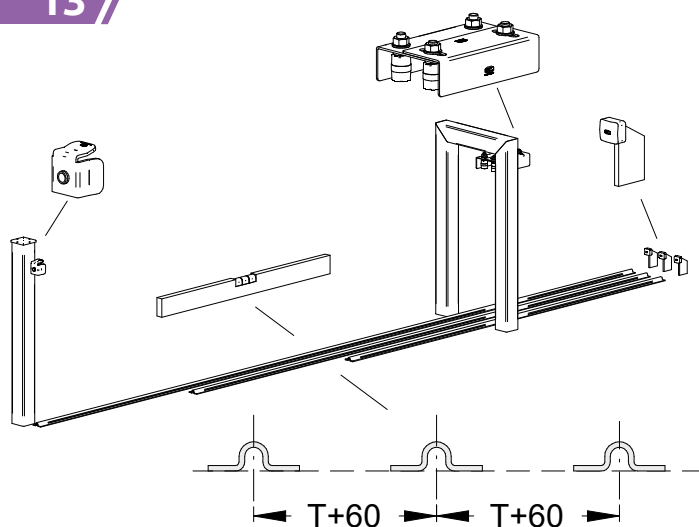
12 >>



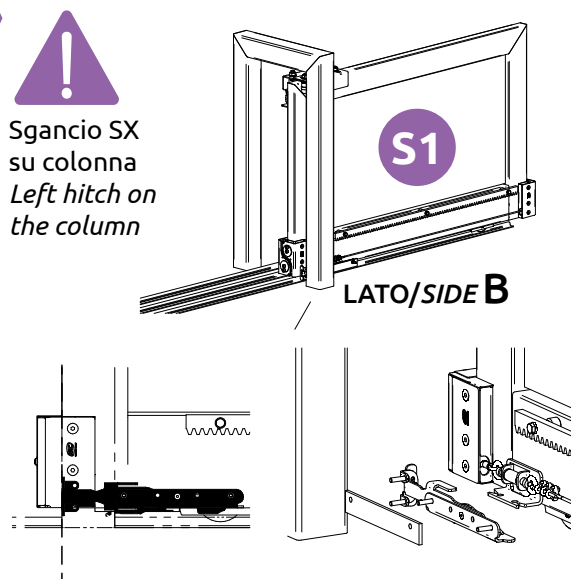


KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

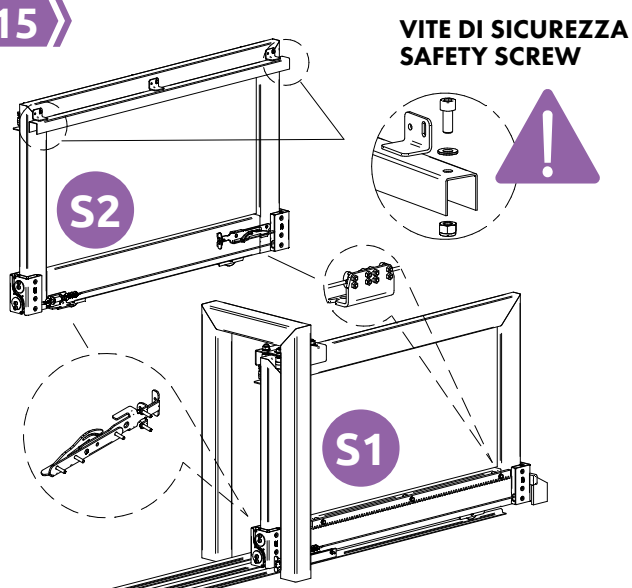
13 >>



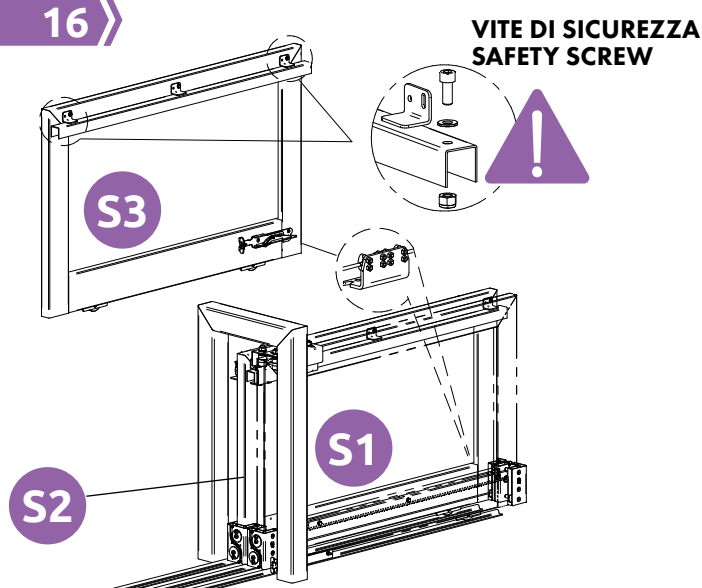
14 >>



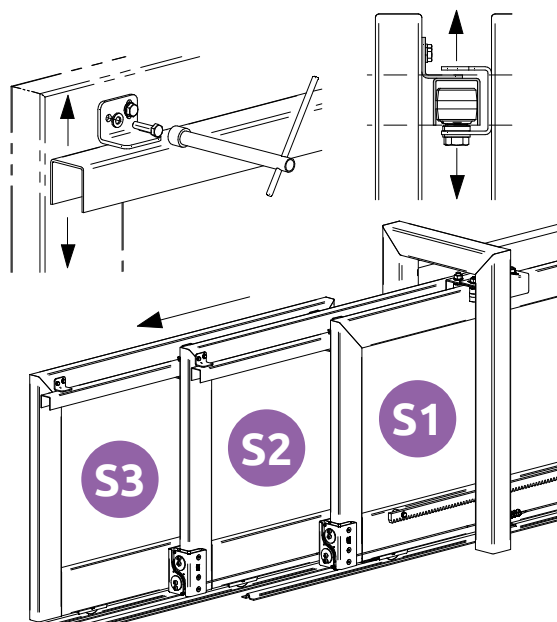
15 >>



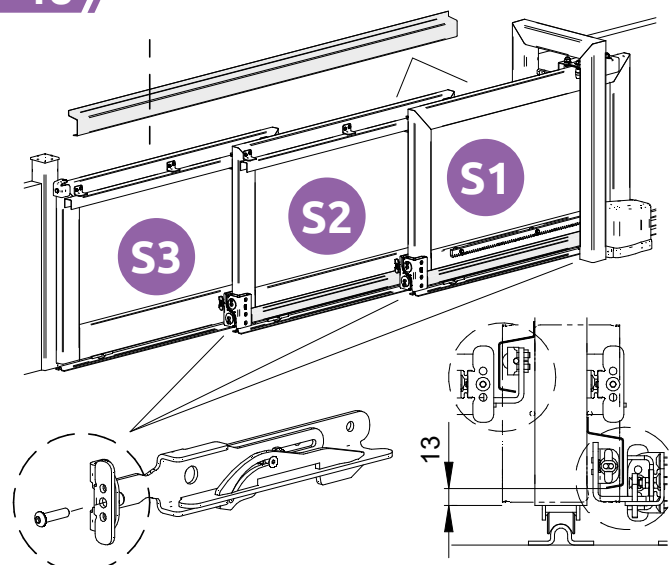
16 >>



17 >>



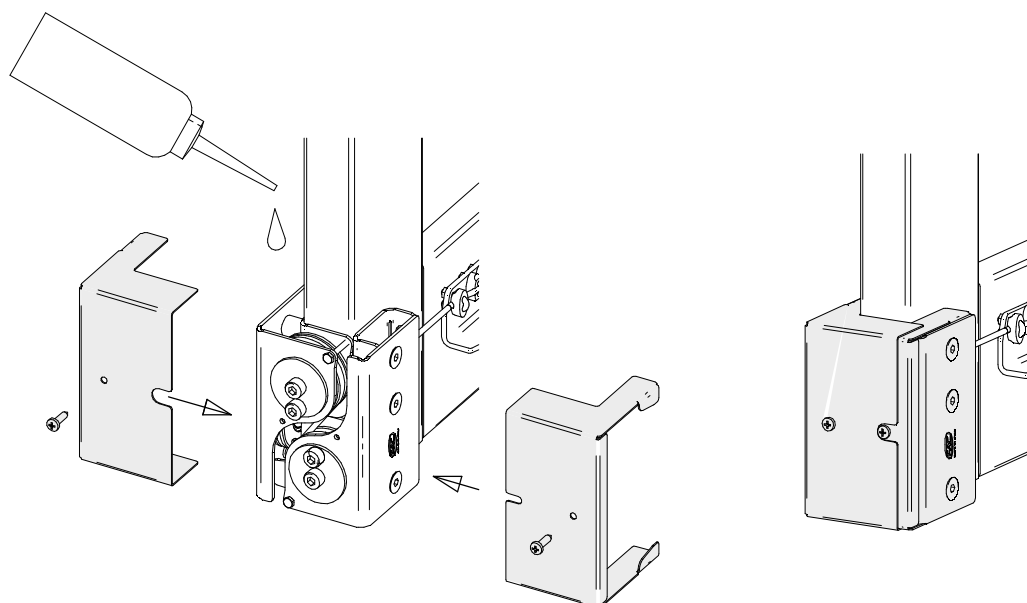
18 >>





KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

19





KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

VERSIONE SINISTRA LEFT VERSION

Per il montaggio della versione sinistra utilizzare le stesse istruzioni considerandole in senso opposto.

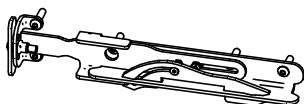
Una particolare attenzione deve essere prestata ai punti che riportiamo di seguito:

For the assembly of the left version, follow the same instructions but interpreting in the opposite direction.

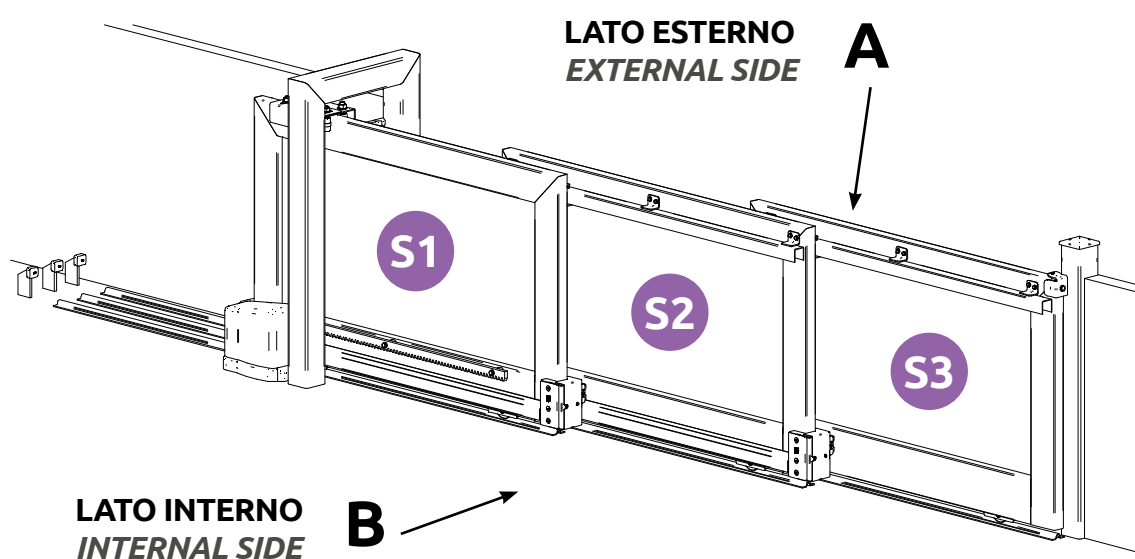
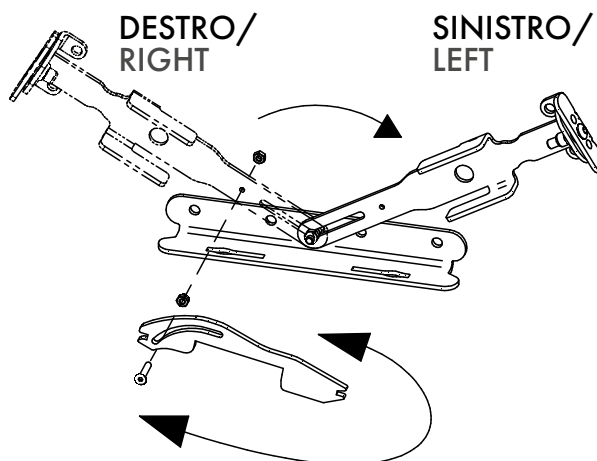
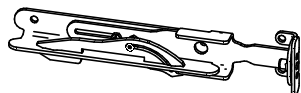
Pay attention to the points given below:

PREPARARE GLI SGANCI DESTRI E SINISTRI NELLE QUANTITÀ INDICATE: PREPARE THE RIGHT AND LEFT HITCHES IN THE INDICATED QUANTITIES:

1x
DESTRO/RIGHT



3x
SINISTRO/LEFT



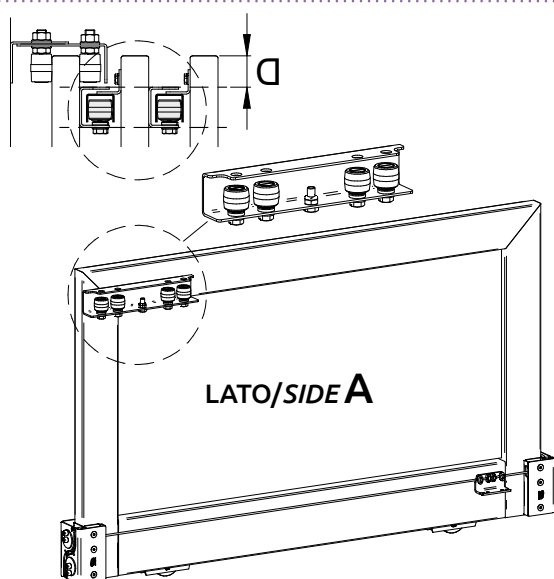


KIT TELESCOPICO MULTI-ANTA · MULTI-LEAF TELESCOPIC KIT

8 >>

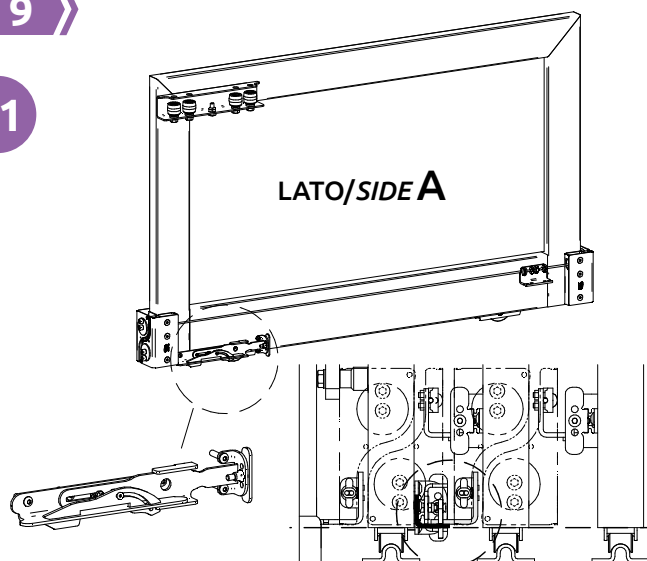
S1

S2



9 >>

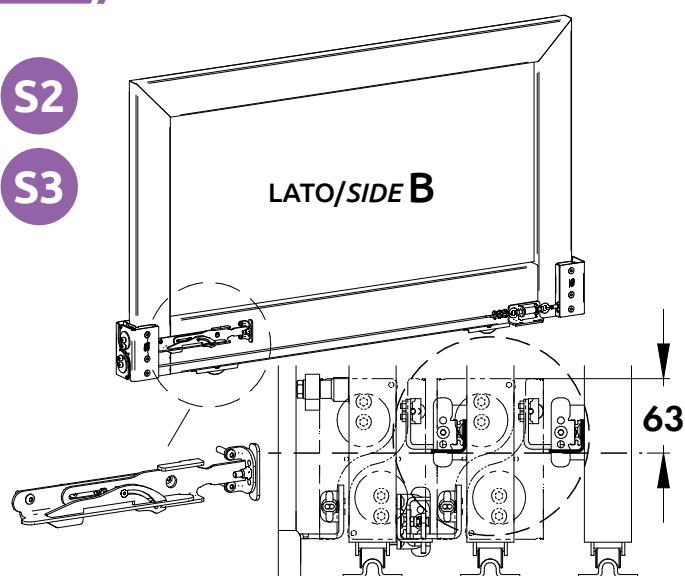
S1



10 >>

S2

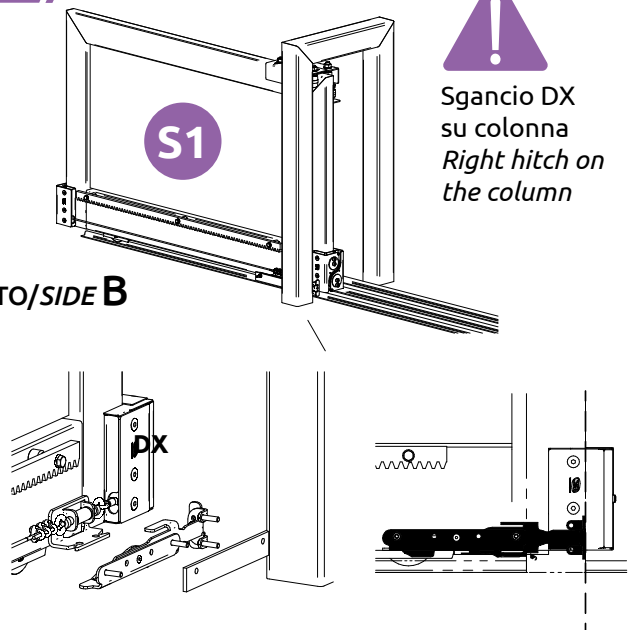
S3



14 >>

S1

LATO/SIDE B





MANUTENZIONE MAINTENANCE

1. Eseguire le verifiche di funzionamento manuale al termine dell'installazione. Controllare periodicamente che il sistema sia correttamente funzionante, privo di allentamenti e ben lubrificato (consigliato ogni tre mesi o massimo ogni 8.000 cicli). Se necessario intervenire regolando il tensionamento e lubrificando la fune (vedi FIG. 19).
 2. In caso di malfunzionamenti dovuti a usura o urti accidentali, verificare che tutti i componenti destinati al sostegno del cancello e alla sua movimentazione siano integri ed eventualmente procedere alla sostituzione.
 3. FAC srl garantisce il corretto funzionamento del sistema esclusivamente con l'utilizzo di ricambi originali.
- 1. Perform manual functioning checks at the end of installation. Periodically verify that the system works correctly, is well lubricated, and has no loosened parts (we recommend a full check every 3 months or after a maximum of 8,000 cycles). If necessary, adjust the tension and lubricate the cable (see FIG. 19).*
- 2. In case of malfunctions due to wear or accidental impacts, make sure that all components supporting the gate and enabling its movement are intact; if necessary, replace them.*
- 3. FAC srl ensures the correct functioning of the system only when using original spare parts.*



ATTENZIONE ATTENTION

Gli accessori compresi nei kit e l'installazione proposta si riferiscono a un esempio standard. Un'installazione non conforme alla procedura illustrata e/o l'omissione della corretta manutenzione potrebbero causare malfunzionamenti e compromettere la sicurezza di persone e cose adiacenti. Verificare che gli accessori siano idonei all'opera specifica e che siano presenti i necessari dispositivi di sicurezza previsti dalle normative vigenti nel paese di installazione.

The kit-included accessories and the proposed installation refer to a standard example. An installation not in accordance with the illustrated procedure and/or omission of proper maintenance may cause malfunctions and compromise the safety of people and nearby property. Ensure that the accessories are suitable for the specific application and that the necessary safety devices required by current regulations in force in the country of installation are installed.



RICICLO RECYCLING

Gli accessori forniti sono costituiti principalmente da materiali ferrosi, ma possono includere anche componenti in gomma o plastica. Gli imballi sono costituiti in cartone e possono includere imballi in plastica per piccoli componenti. Lo smaltimento deve avvenire in conformità alle disposizioni legislative e ambientali vigenti nel Paese di installazione. Gli accessori sono conformi alle normative vigenti e non contengono sostanze SVHC (Substances of Very High Concern).

The accessories provided are mainly made of ferrous materials, but they may also include components made of rubber or plastic. The packaging is made of cardboard and can include plastic packaging for small components. Disposal must comply with the legislative and environmental provisions applicable in the country of installation.

The accessories comply with current regulations and do not contain SVHC (Substances of Very High Concern).



INFO INFO

FAC srl si riserva il diritto di apportare modifiche alle caratteristiche del prodotto senza obbligo di preavviso, in funzione delle proprie esigenze progettuali e produttive. FAC srl declina ogni responsabilità per eventuali modifiche, anche parziali, apportate al prodotto da parte dell'installatore. Le prestazioni dichiarate sono garantite esclusivamente se l'installazione viene eseguita secondo le istruzioni riportate sulle schede tecniche e da personale qualificato.

Per ulteriori informazioni scrivici a: **info@facsrl.com**

*FAC srl reserves the right to make changes to the product's characteristics without prior notice, based on its design and production requirements. FAC srl declines all responsibility for any changes, even partial, made to the product by the installer. The declared performance is guaranteed only if the installation is carried out according to the instructions in the technical data sheets and by qualified personnel. For further information, write to us at: **info@facsrl.com***



SUPPORTO TECNICO TECHNICAL SUPPORT

Per qualsiasi dubbio o chiarimento in merito al dimensionamento e alla corretta applicazione del prodotto, il nostro supporto tecnico è a completa disposizione. Siamo lieti di fornirvi tutte le informazioni necessarie per garantire un'installazione ottimale ed efficiente. Non esitate a contattarci:

La vostra soddisfazione è parte integrante della nostra qualità.

If you have any questions or need clarification regarding the sizing or proper application of the product, our technical support team is at your complete disposal. We will be happy to provide all the necessary information to ensure optimal and efficient installation.

Don't hesitate to contact us:

Your satisfaction is an integral part of our commitment to quality.



CONTATTACI CONTACT US



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