



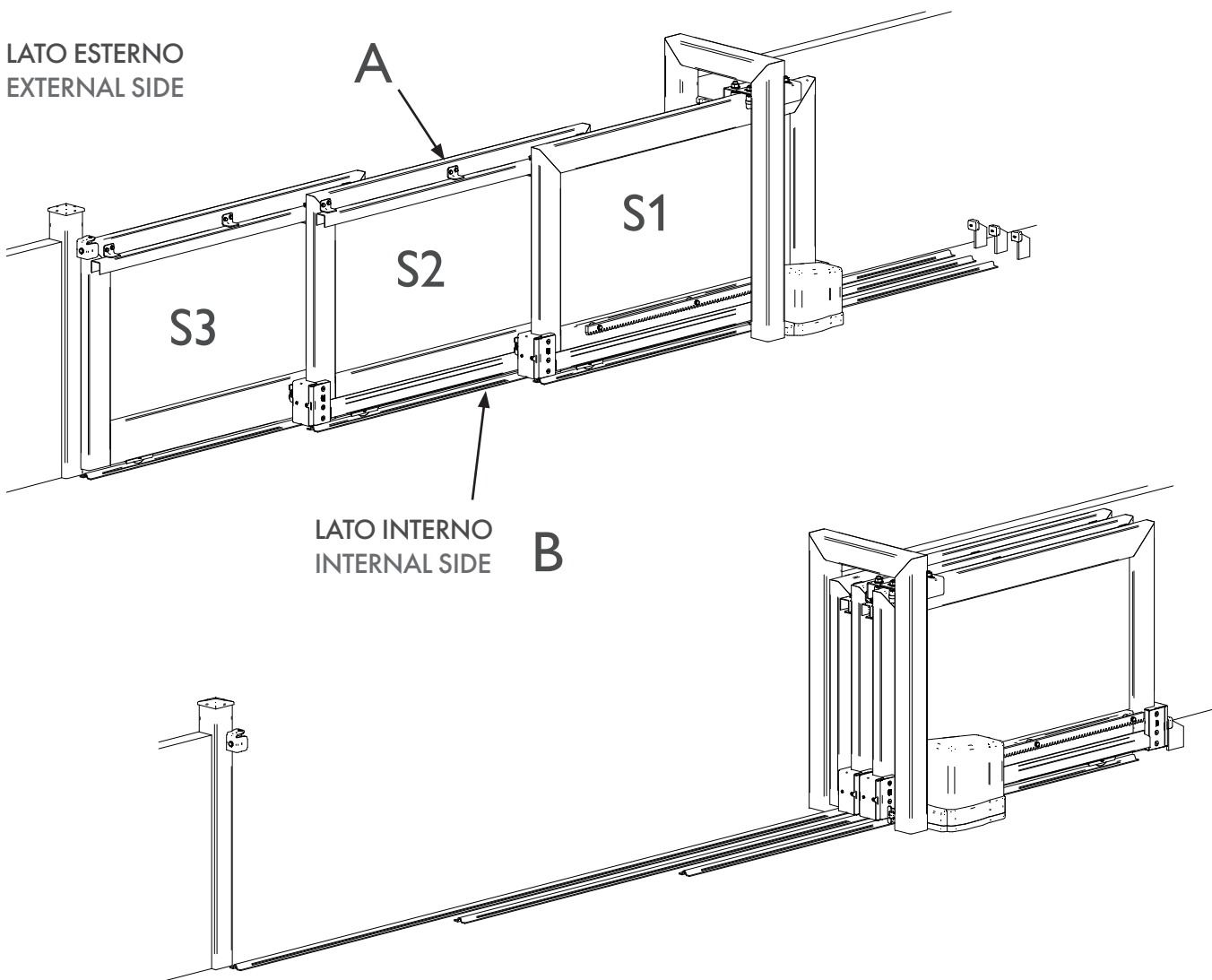
KIT TELESCOPICO MULTI-ANTA MULTI-LEAF TELESCOPIC KIT

Kit di accessori in acciaio zincato per la realizzazione di cancelli scorrevoli telescopici a 3 ante.
Quando necessario utilizzare un motoriduttore per gestire velocità di esercizio e il carico sul motore. Il kit è predisposto per essere montato in versione destra (per la versione sinistra vedere apposita sezione)

Galvanized accessories Kit for the installation of a 3 leaves telescopic gate. A gear motor may be required to control the operating speed and the load on the motor. The kit is designed to be mounted on the right side (for the left side version consult the specific manual section).

VERSIONE DESTRA (PER LA VERSIONE SINISTRA VEDERE PAG. 9)
RIGHT VERSION (FOR THE LEFT VERSION SEE PAGE 9)

LATO ESTERNO
EXTERNAL SIDE



LATO INTERNO
INTERNAL SIDE B



ATTENZIONE :
PER REALIZZARE IL CANCELLO MULTI-ANTA
È NECESSARIO ORDINARE 2 KIT

WARNING :
IN ORDER TO BUILD A MULTI-LEAF GATE,
YOU HAVE TO ORDER 2 KITS.

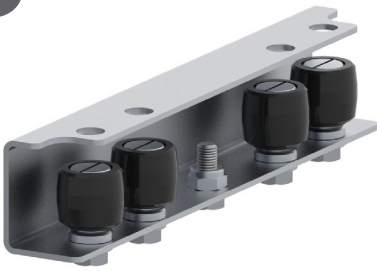
2x KA5102.002 APERTURA FINO A 6m - OPENING UP TO 6m

2x KA5102.004 APERTURA FINO A 12m - OPENING UP TO 12m



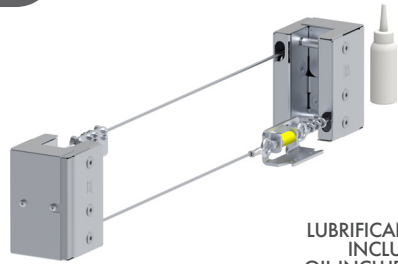
COMPONENTI PER 2 KIT
COMPONENTS FOR 2 KITS

x2



VA3502.N34

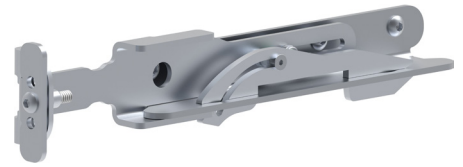
x2



LUBRIFICANTE
INCLUSO
OIL INCLUDED

VA5102

x4



VA5203.004

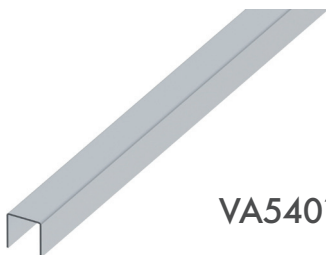
A max	6m	12m
n° pz	8	14



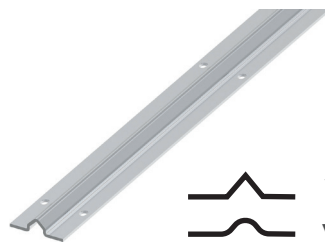
VA5302.001



ARTICOLI CORRELATI
RELATED ITEMS



VA5401



VA2102
VA2402



VA5411.001



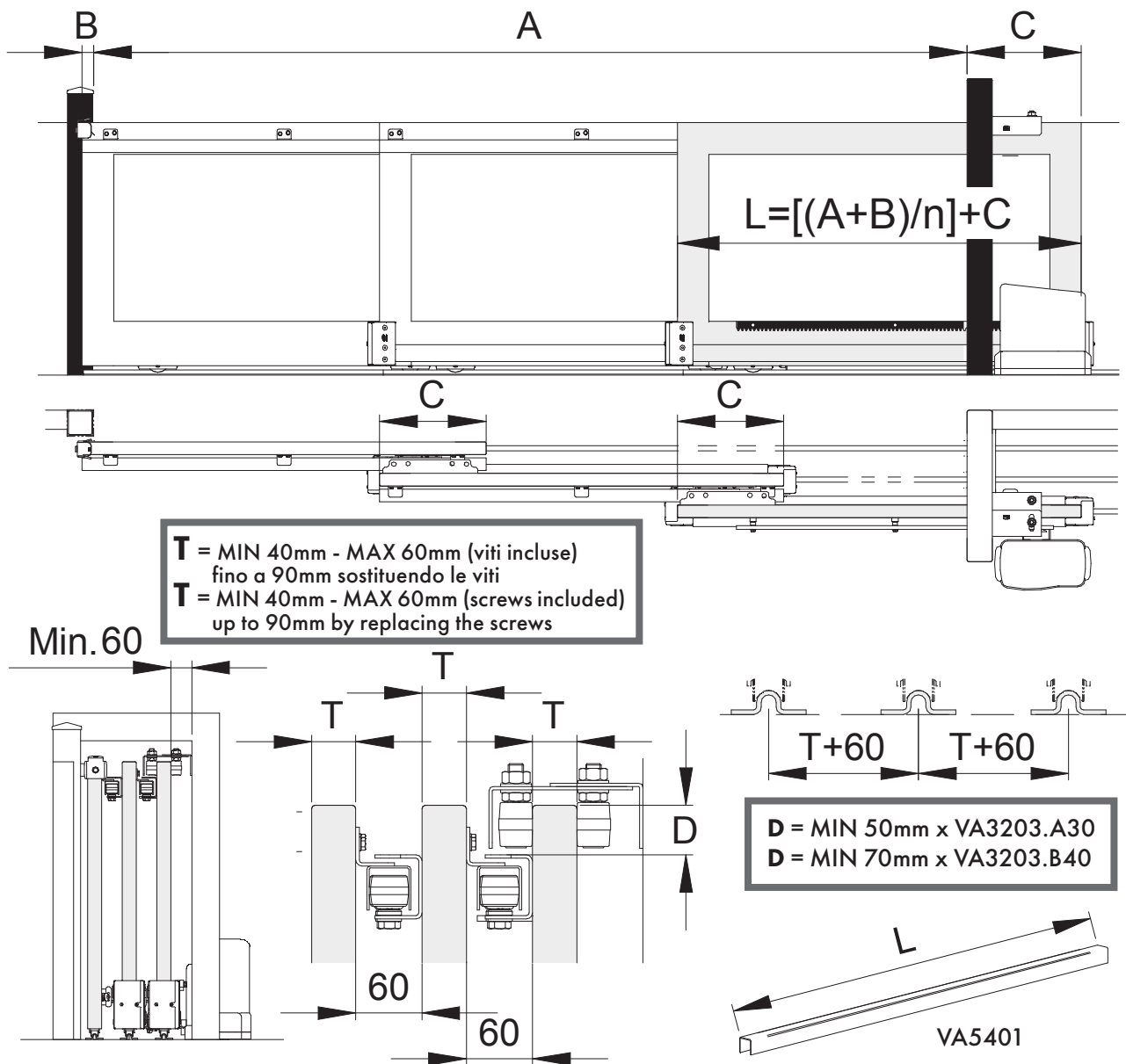
PIASTRA DI GUIDA
GUIDE PLATE
VA3203.A30/B40



RUOTE
WHEELS



BATTENTE DI ARRESTO
LIMIT STOP



**DIMENSIONAMENTO ANTE
LEAVES DIMENSIONING**

Peso max per anta / Max leaf weight = 200 Kg

APERTURA OPENING (A)	C min	L (m) con/with B=0,1 m	KIT
3	0,35	1,39	2x KA5102.002
4	0,35	1,72	2x KA5102.002
5	0,35	2,05	2x KA5102.002
6	0,35	2,39	2x KA5102.002
7	0,35	2,72	2x KA5102.004
8	0,35	3,05	2x KA5102.004
9	0,35	3,39	2x KA5102.004
10	0,35	3,72	2x KA5102.004
11	0,35	4,05	2x KA5102.004
12	0,35	4,39	2x KA5102.004

**ESEMPIO 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 (vedi tabella / see table)
L = [(A+B)/n] + C
L = [(9,6+0,06)/3] + 0,35 = 3,57

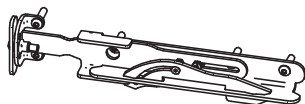


INFO TECNICHE
TECHNICAL INFO

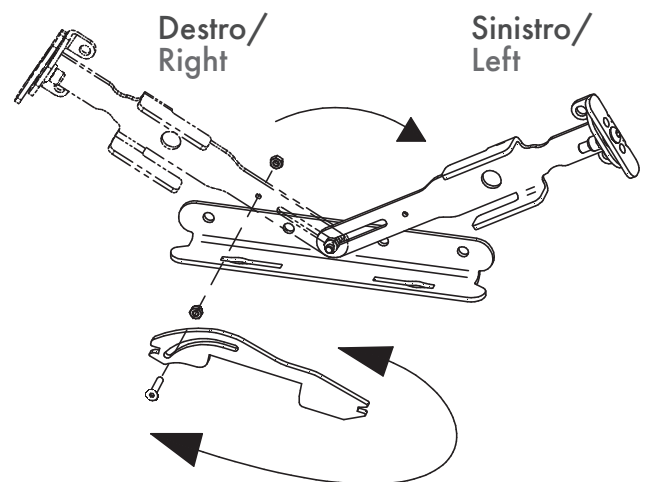
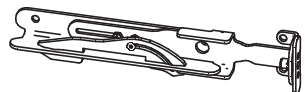
1. È obbligatorio l'utilizzo di battenti di fine corsa e l'installazione di viti di sicurezza (fig.15/16)
 2. Per la scelta del motore : considerare il peso su cui andrà ad agire, diversamente da come avviene normalmente.
Sommare quindi al peso della prima anta S1 il doppio del peso della seconda S2, 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...
Weight $S1 + (2x \text{ weight } S2) + (3x \text{ weight } S3)$.
 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

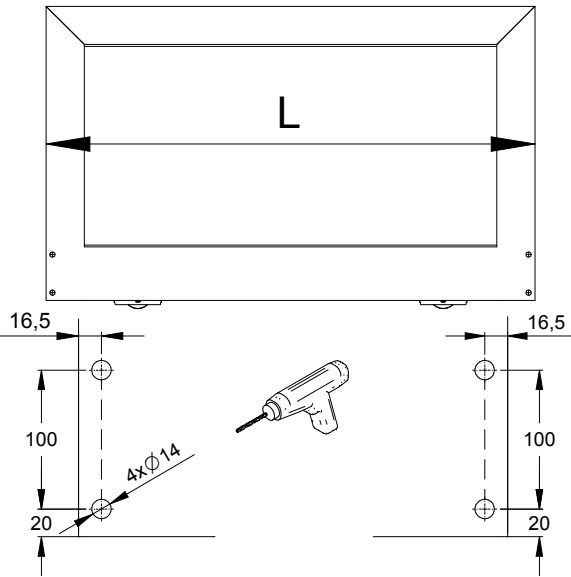


1x
Sinistro/Left

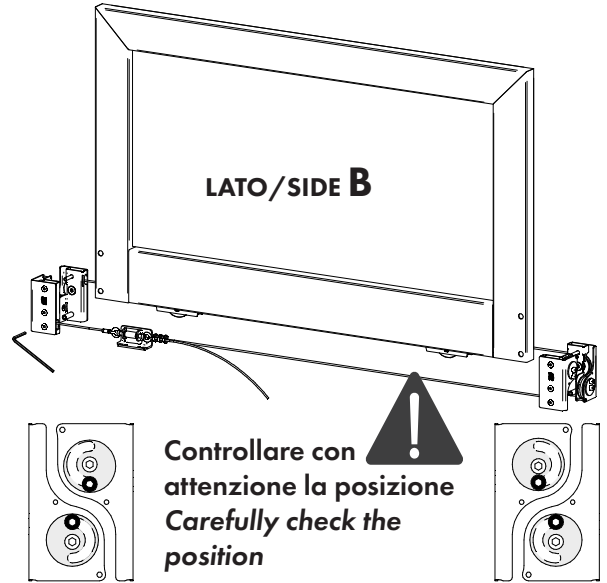




1 S1-S2

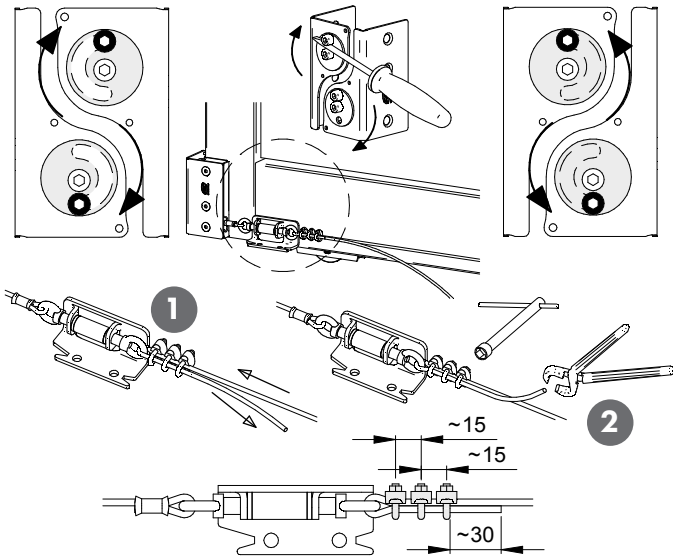


2 S1-S2

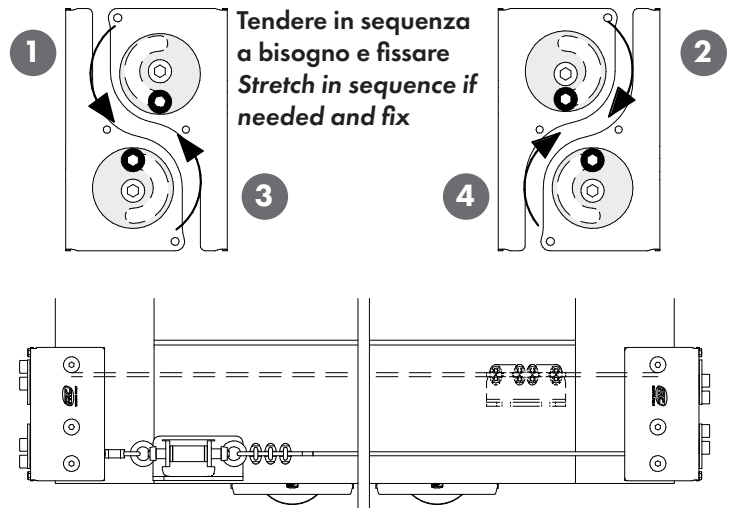


3 S1-S2

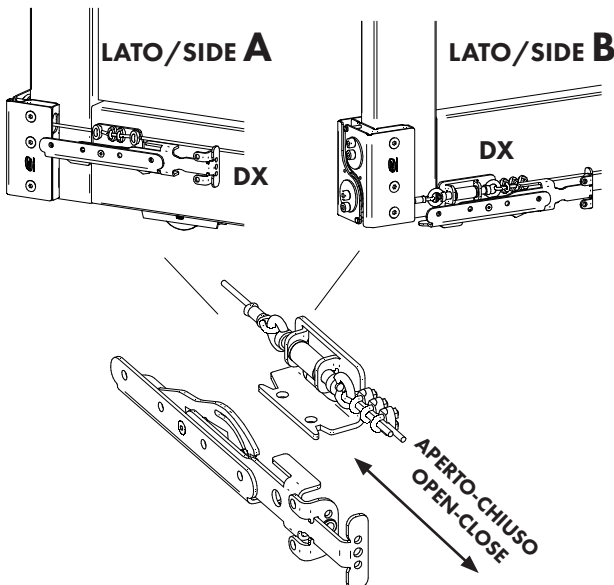
Allentare/Loosen



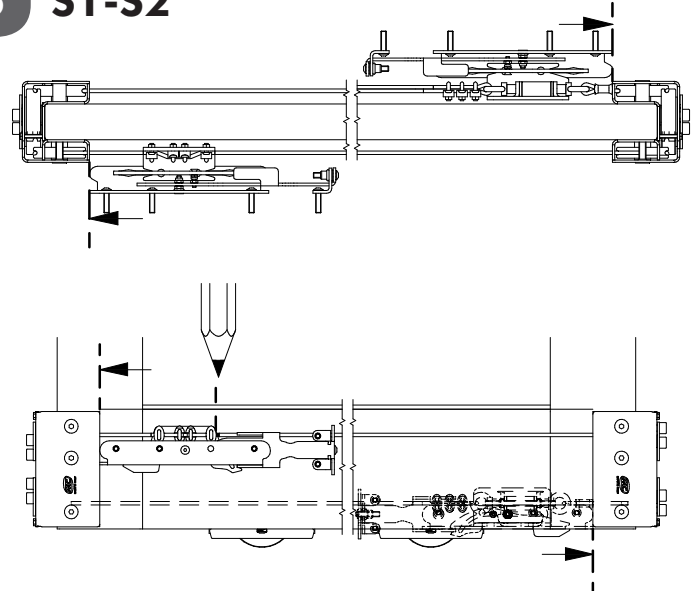
4 S1-S2



5 S1-S2

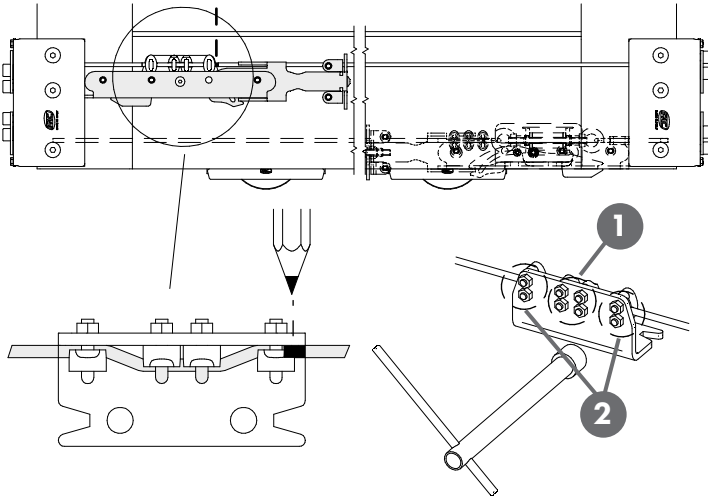


6 S1-S2



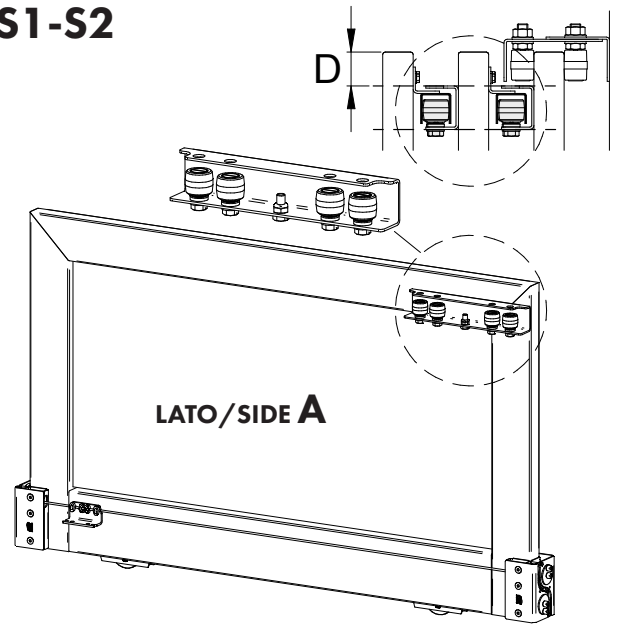


7 S1-S2

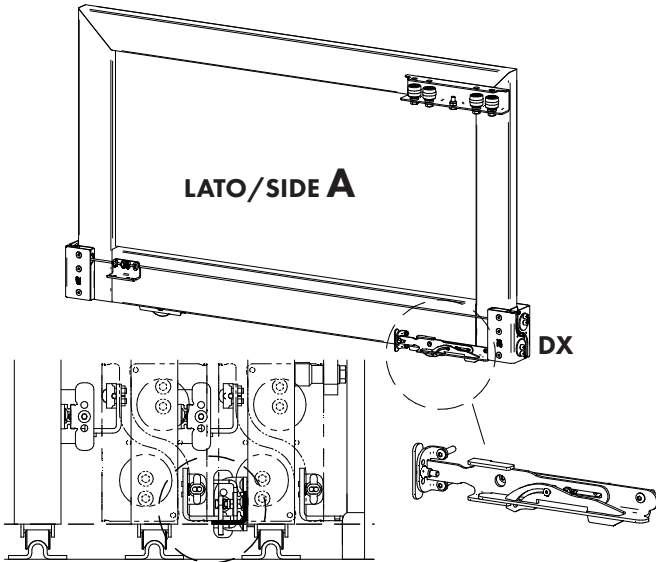


Fissare in sequenza
Tighten in the correct sequence

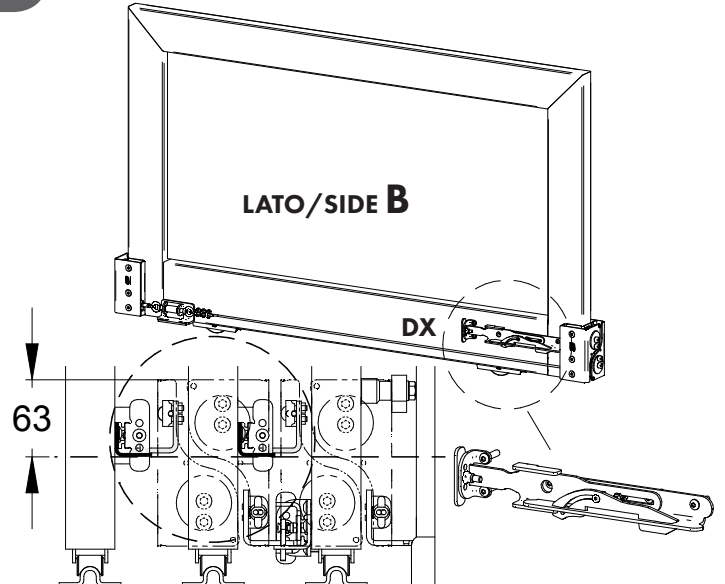
8 S1-S2



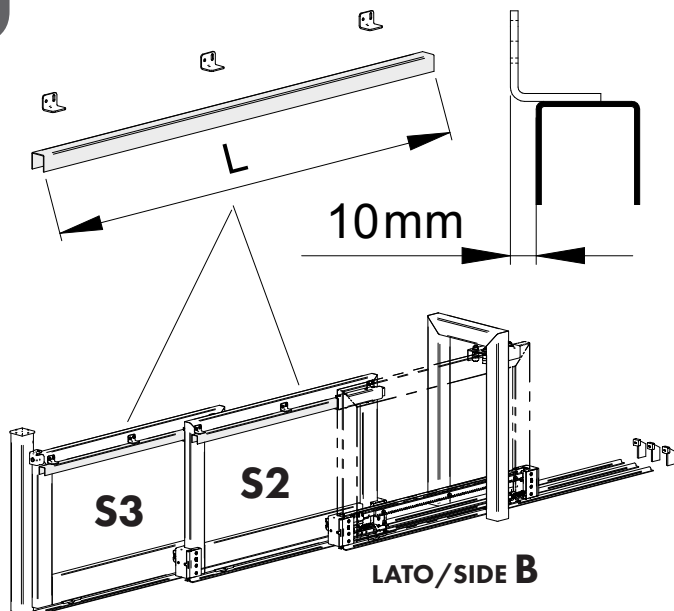
9 S1



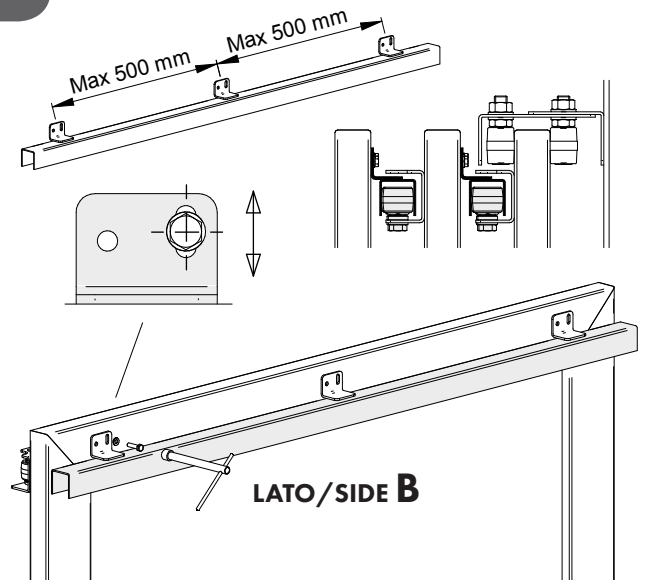
10 S2-S3



11

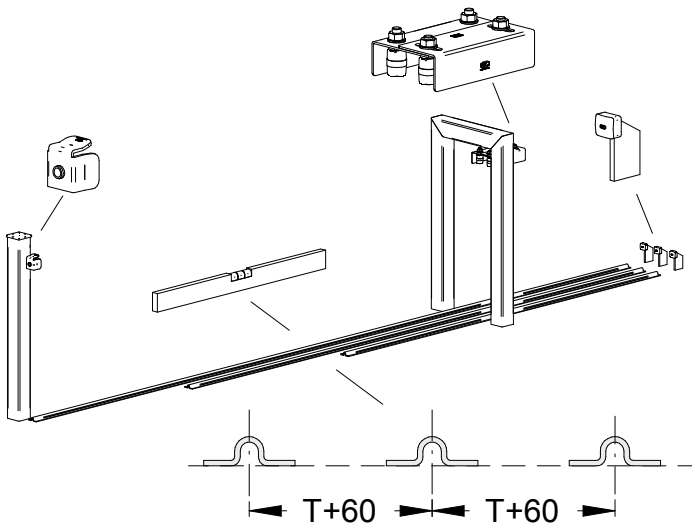


12 S2-S3





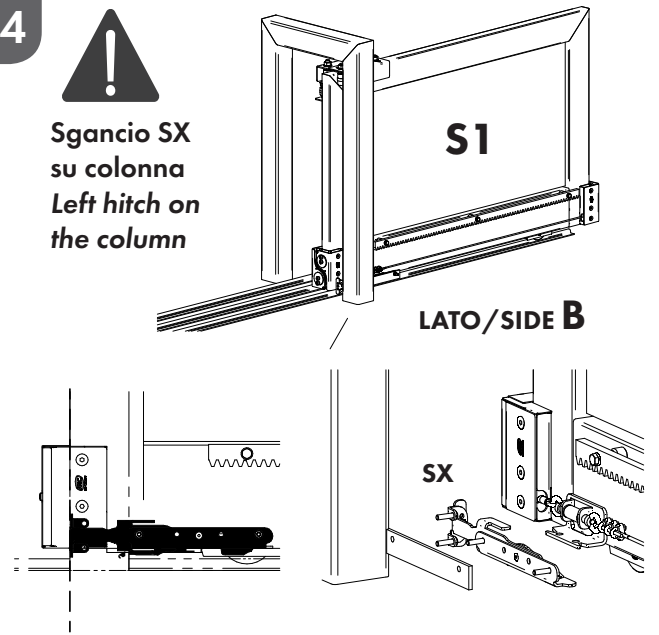
13



14

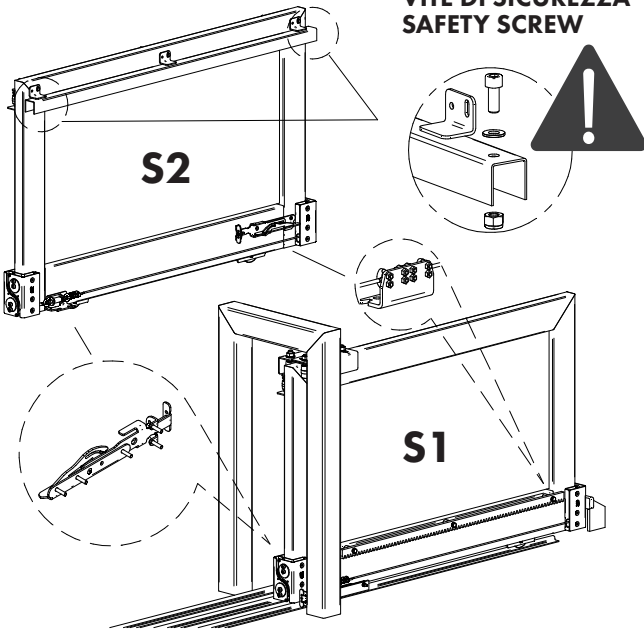


Sgancio SX
su colonna
Left hitch on
the column



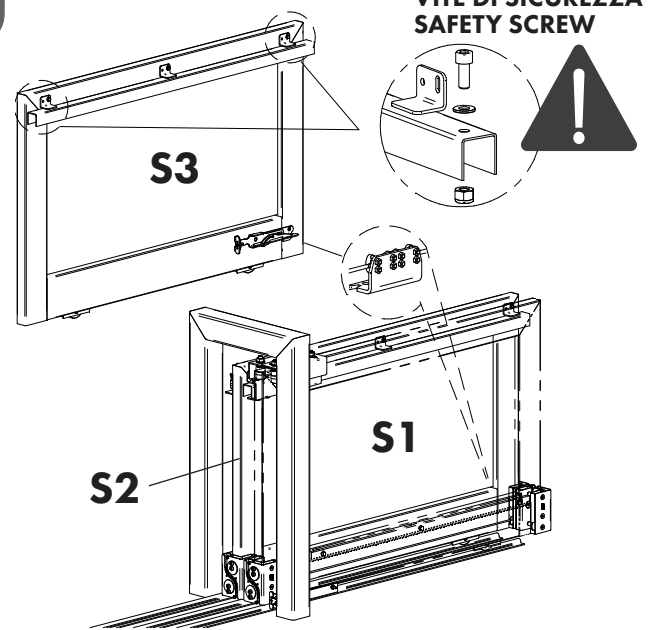
15

VITE DI SICUREZZA
SAFETY SCREW

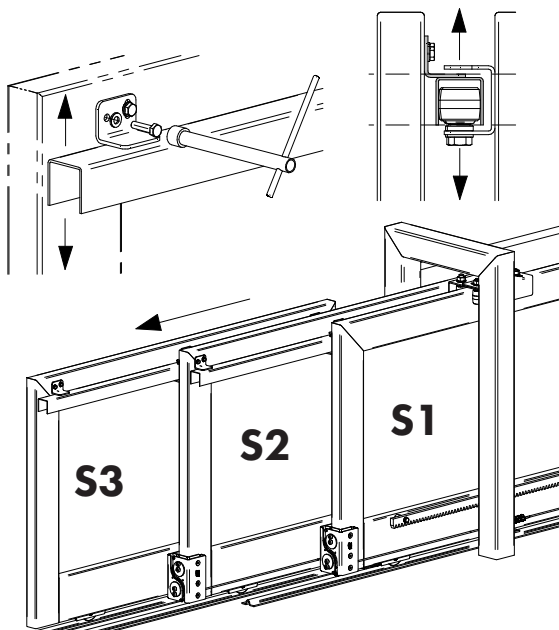


16

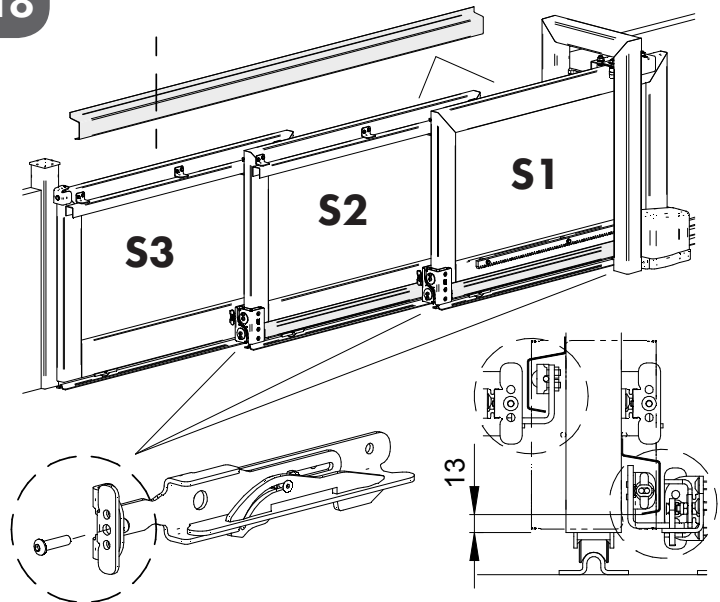
VITE DI SICUREZZA
SAFETY SCREW



17

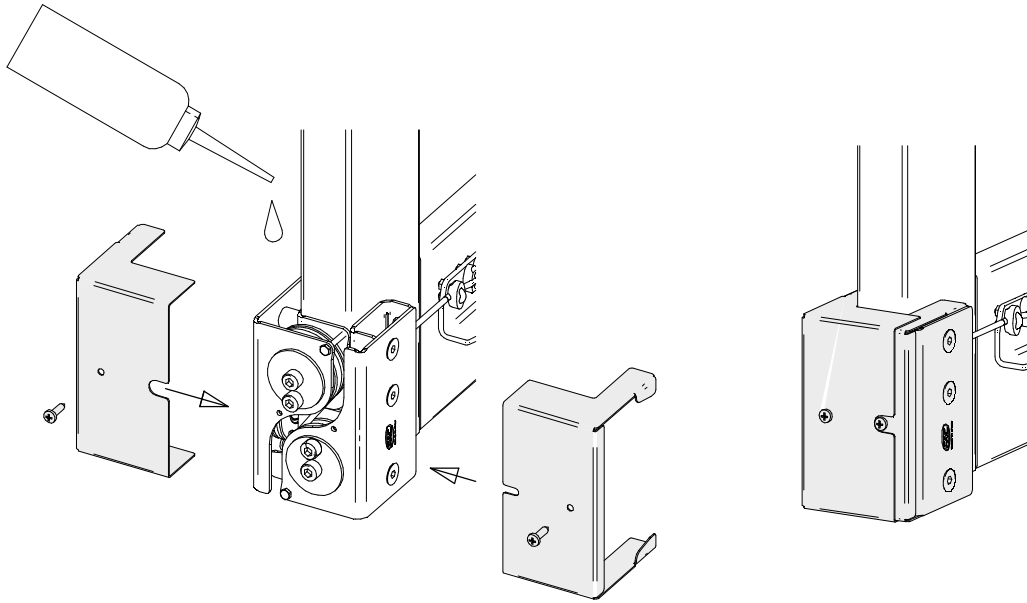


18





19



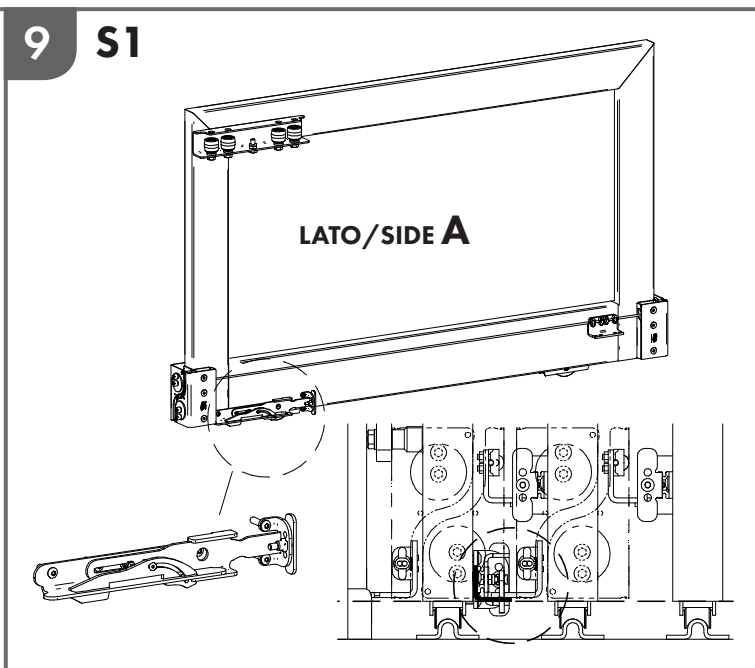
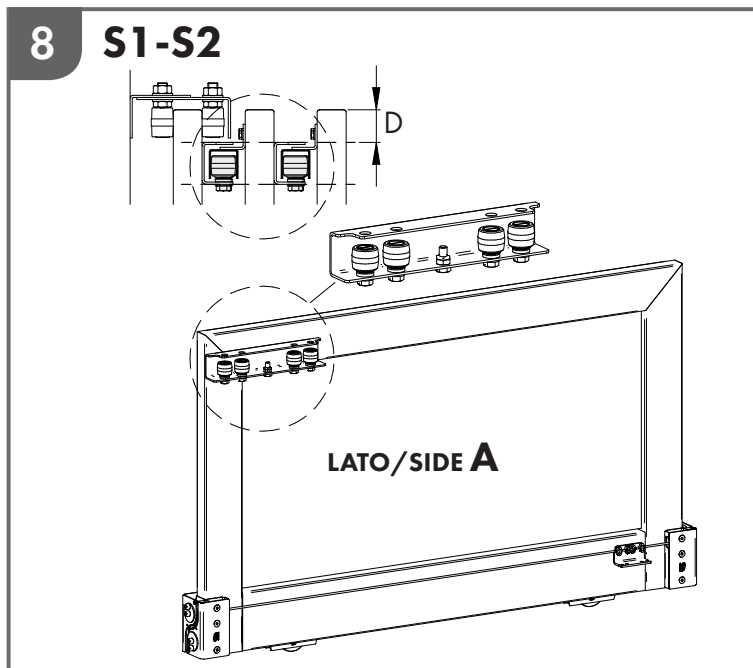
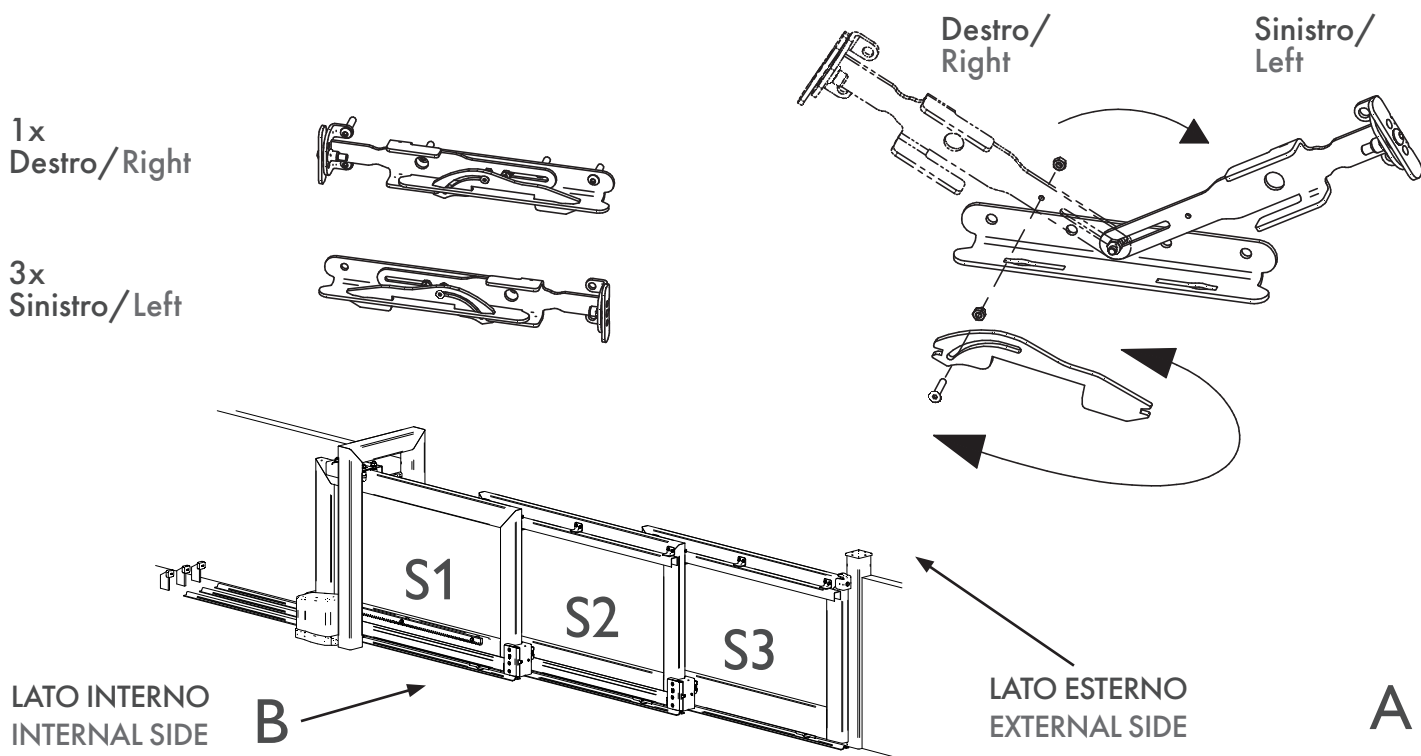


VERSIONE SINISTRA
LEFT VERSION

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:

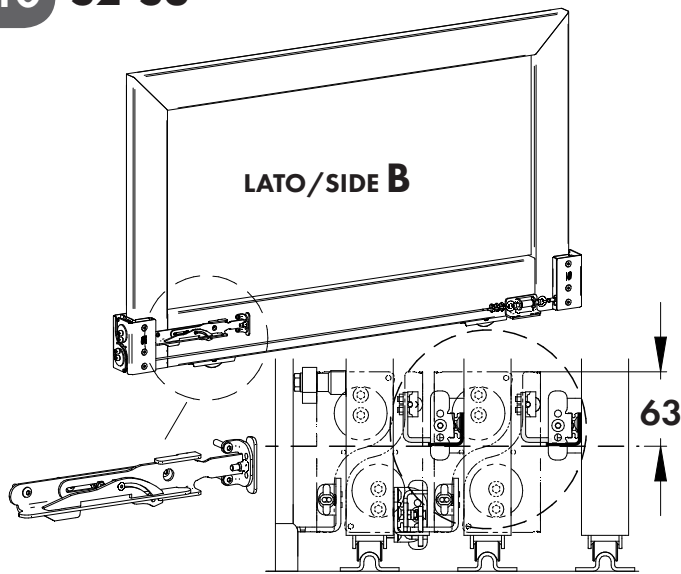
*For the assembly of the left version, follow the same instructions but interpreting in the opposite direction.
Pay attention to the points given below:*

Preparare gli sganci Destri e Sinistri nelle quantità indicate:
Prepare the right and left hitches in the indicated quantities:

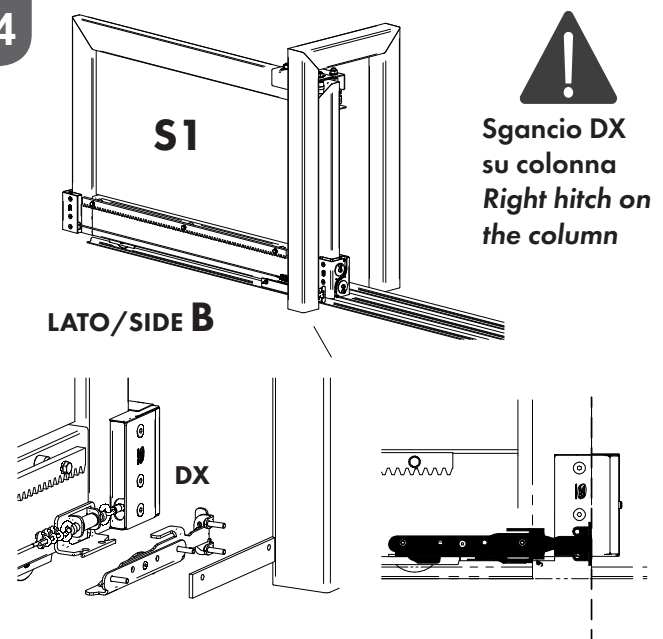




10 S2-S3



14



MANUTENZIONE
MAINTENANCE

1. Eseguire le verifiche di funzionamento manuale a fine installazione; controllare periodicamente che il sistema sia correttamente funzionante, privo di allentamenti e ben lubrificato (consigliato ogni tre mesi e massimo ogni 8000 cicli). Se necessario intervenire regolando il tensionamento e lubrificando la fune (vedi FIG. 19).
2. Nel caso in cui la fune risulti lenta rieseguire la procedura di tensionatura.
3. In caso di malfunzionamenti dovuti ad usura o urti accidentali, assicurarsi che tutti i componenti atti al sostegno del cancello ed alla sua movimentazione siano integri, eventualmente procedere alla sostituzione.
4. L'utilizzo di questi articoli in ambienti particolarmente umidi, salini, acidi, polverosi o con temperature superiori a 120°C riduce sensibilmente la durata dei cuscinetti e parti presenti negli articoli.
5. FAC garantisce il corretto funzionamento del sistema esclusivamente con l'utilizzo di ricambi originali.

Attenzione: Gli accessori compresi nei kit e l'installazione proposta fanno riferimento ad un esempio standard. Una installazione non conforme alla procedura illustrata e/o l'omissione della corretta manutenzione potrebbero causare malfunzionamenti, compromettendo la sicurezza di persone e cose adiacenti. Verificare che gli accessori siano idonei all'opera specifica e dotarla dei necessari dispositivi di sicurezza previsti dalle normative vigenti.

Per ulteriori informazioni scrivici a : info@fac srl.com

1. Perform all functioning inspections manually at the end of the installation; periodically check that the system is functioning, that it is well lubricated and does not have any loosening (we suggest a full examination every 3 months or after 8000 cycles). If necessary, adjust the tensioning of the cable and/or lubricate it.
2. If the cable is loose repeat the tensioning procedure.
3. In case of malfunctions due to wear or accidental impacts, make sure that all components apt to support the gate and its maintenance are intact. If necessary, proceed with substitution.
4. The use of these items in harsh ambient conditions, such as: high humidity; high temperatures, salty, acid or dusty environments, etc. significantly reduce the duration of the bearings and other parts.
5. FAC ensures the system correct functioning only using original spare parts.

Attention: The kit included accessories and the proposed installation make reference to a standard example. An installation not in accordance with the illustrated procedure and the omission of the correct maintenance might compromise nearby things and people's security. Make sure that all accessories suit the specific work and make sure to use the necessary safety devices provided by current regulations.

For more information: info@fac srl.com