



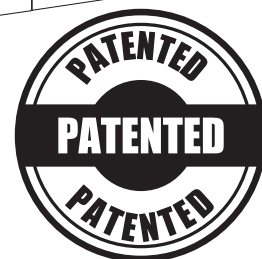
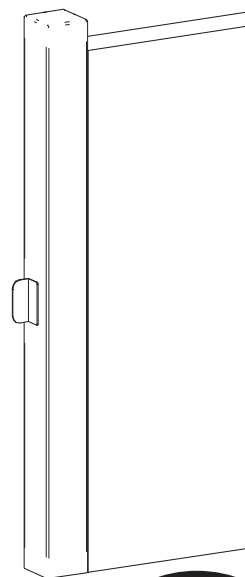
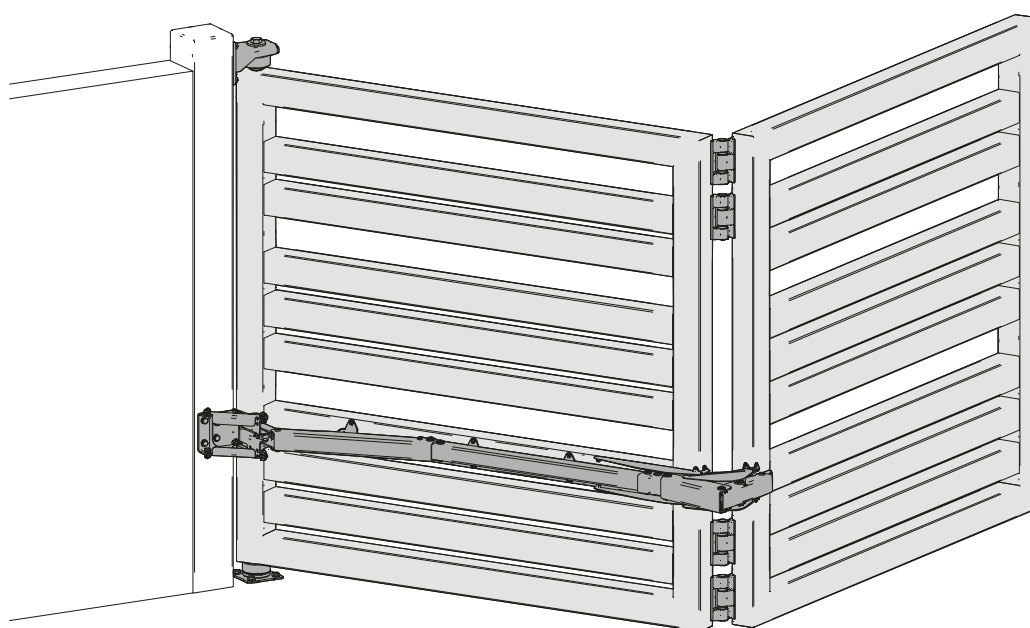
KIT BI-FOLDING HD BI-FOLDING HD KIT

Kit accessori in acciaio zincato, con cerniere in alluminio, per la realizzazione di un cancello Bi-folding con ante battenti a libro in versione pesante. Il sistema HD ha fatto proprie tutte le caratteristiche del sistema Bi-folding, dotandosi di un braccio rinforzato che può raggiungere aperture notevoli. I cardini e le cerniere sono stati specificatamente disegnati e garantiscono una realizzazione di eccezionale solidità, associata ad un movimento rapido e preciso, senza l'utilizzo di rotaie a terra.

Inoltre, le ante pieghevoli permettono di ridurre al minimo l'ingombro in fase di apertura e chiusura. Questo sistema è perfetto per applicazioni ad uso industriale e/o commerciale, mantenendo sempre una particolare attenzione alle esigenze di protezione e sicurezza.

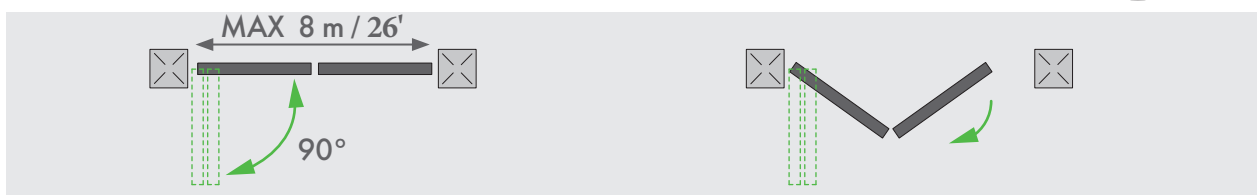
Galvanized accessories Kit with aluminum hinges for Bi-folding Heavy Duty system. The new HD system has all the classical Bi-folding features, with a reinforced arm which permits to sustain heavier leaves. All the hinges, specifically designed, guarantee a quick but very precise movement, without the need of any ground rail, giving as result a system of exceptional solidity. In addition, the folding leaves allow to reduce the footprint to the minimum during the opening and closing phase.

Our Bi-folding HD is designed for both industrial and commercial use, with a particular attention to the protection and security needs.



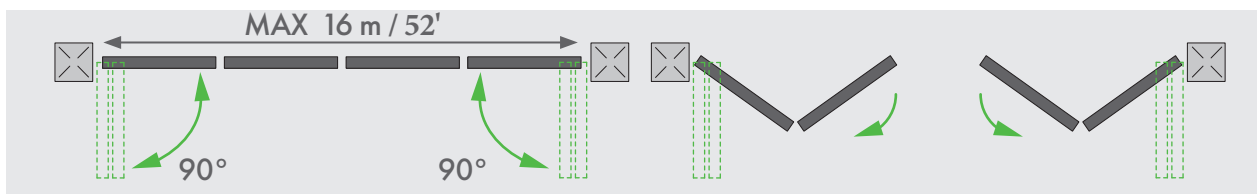
1 kit

per cancello singolo
for single gate



2 kit

per cancello doppio
for double gate



KC7110.180 CON CARDINE TONDO A SALDARE / WITH ROUND HINGE TO WELD

VC4114.090	Cardine superiore tondo / Round upper Hinge	
VC4202.090	Cardine inferiore tondo / Round bottom Hinge	

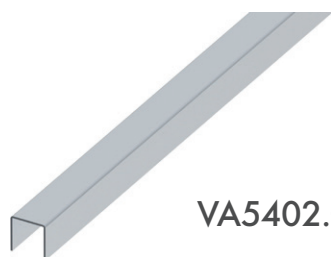


COMPONENTI
COMPONENTS

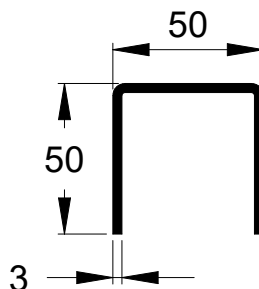
x1		x1		x4	
VC7101.080		VC7102.080		VL4500.140.V	
x2		x1		x1	
VC7105		VC4114.090		VC4202.090	
				maschera per fori/ drilling template	



PROFILO DI GUIDA
GUIDE PROFILE



VA5402.003



Materiale / materials
S235JR-Fe360.B



ARTICOLI CORRELATI

Collegati al nostro sito per le diverse tipologie e misure disponibili

RELATED ARTICLES

Click on our website for other related items



VC9101
VC9111



VC5101
VC5102
VC5103



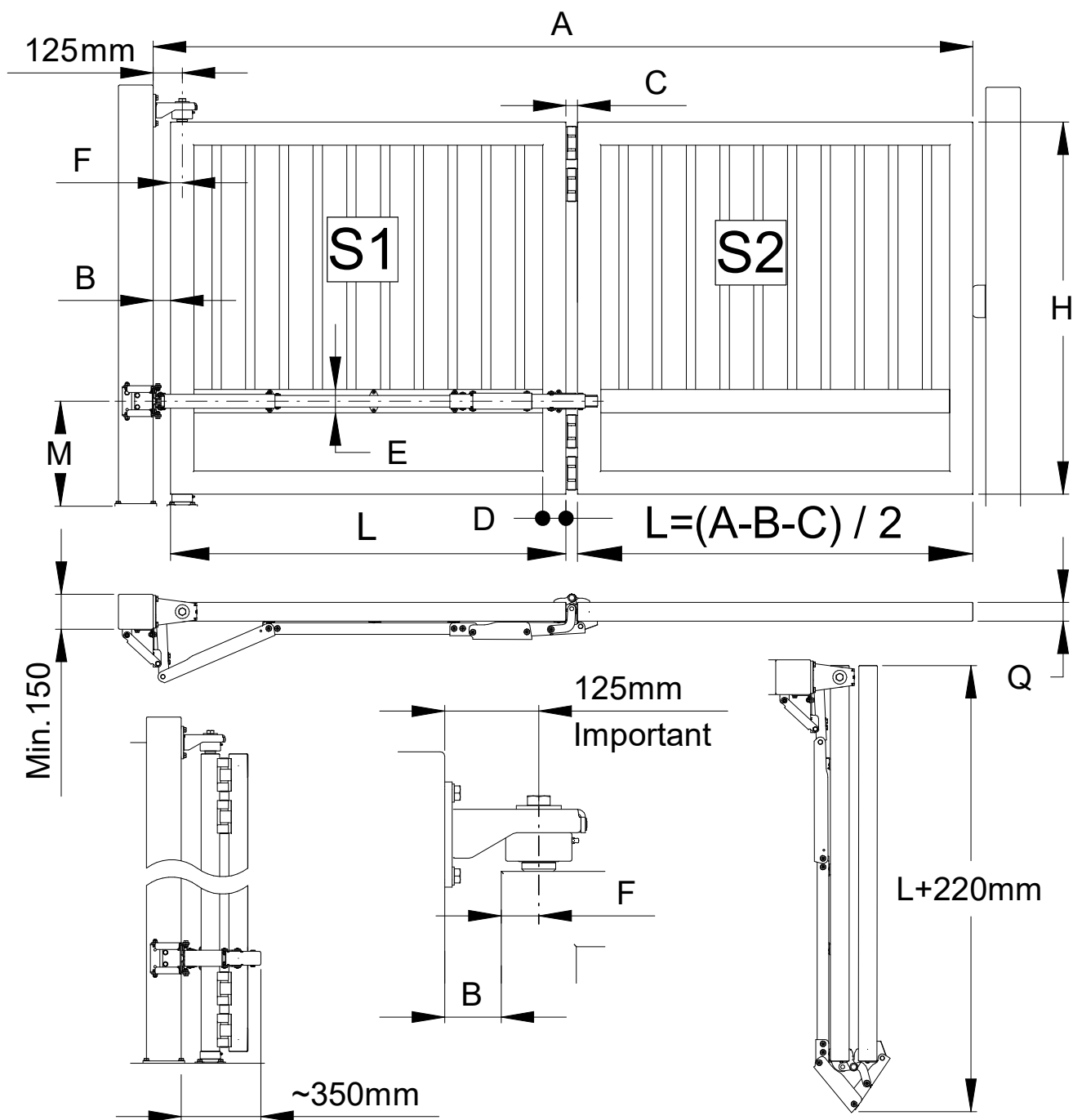


TABELLA DIMENSIONI
SIZES CHART

A min-max (m)	B min (mm)	C (mm)	D min (mm)	E min (mm)	M	L min (m)	Q (mm)	A/H max
3 - 8	75	50	50	100	Vicino al motore Near the engine	1,44	50-60-80	3

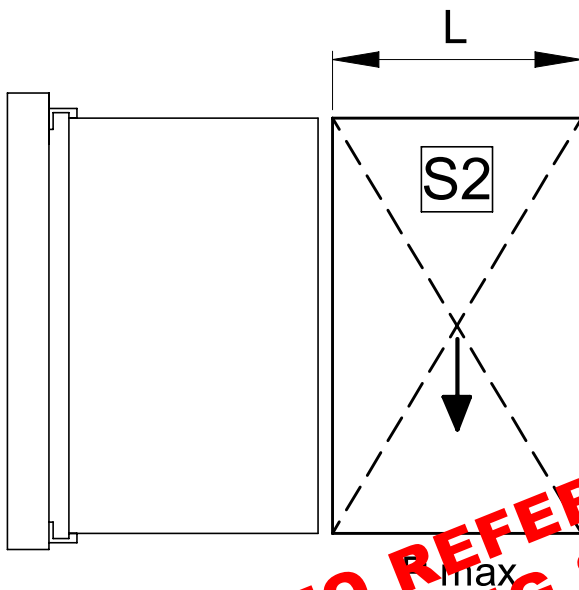
APERTURA A (m) OPENING A (m)	L (m) con/with B=0,07 m	Peso max S2 (kg)
3	~ 1,43	525
4	~ 1,93	380
5	~ 2,43	300
6	~ 2,93	250
7	~ 3,43	220
8	~ 3,93	180

ESEMPIO MISURE FUORI TABELLA
EXAMPLE OF OUT-OF-TABLE MEASUREMENTS

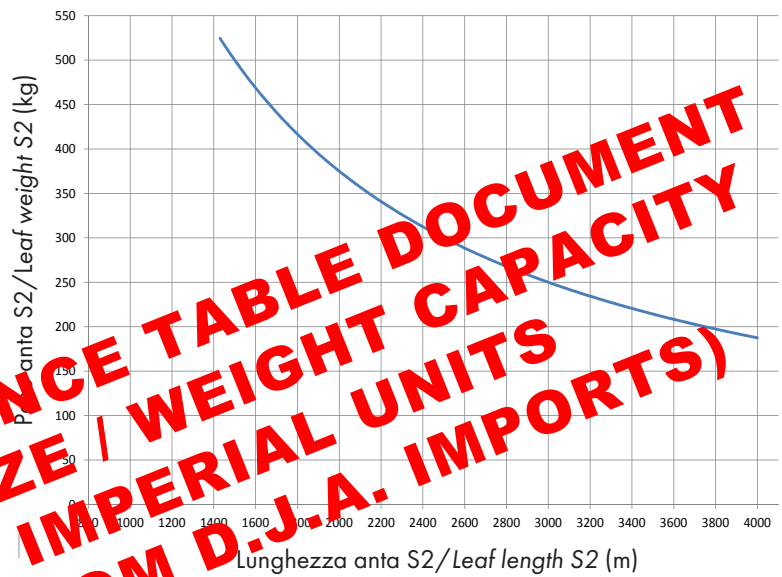
A = 5,6 m
B = 85 mm
C = 50 mm (da tabella sopra / as per above table)
 $L = (A - B - C) / 2$
 $L = (5,6 - 0,085 - 0,05) / 2$
 $L = 5,465 / 2$
 $L = 2,73 \text{ m}$



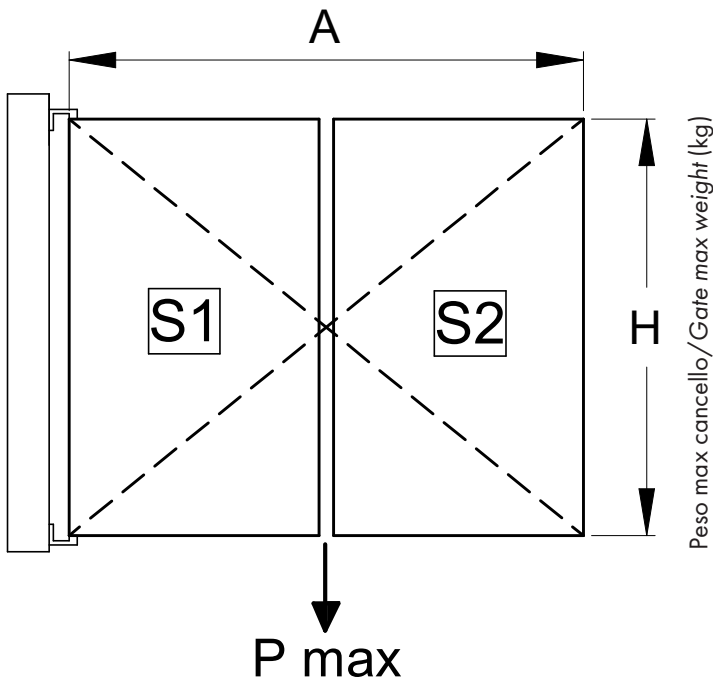
PESO MAX S2 IN FUNZIONE DI L
MAX WEIGHT S2 IN RELATION TO L



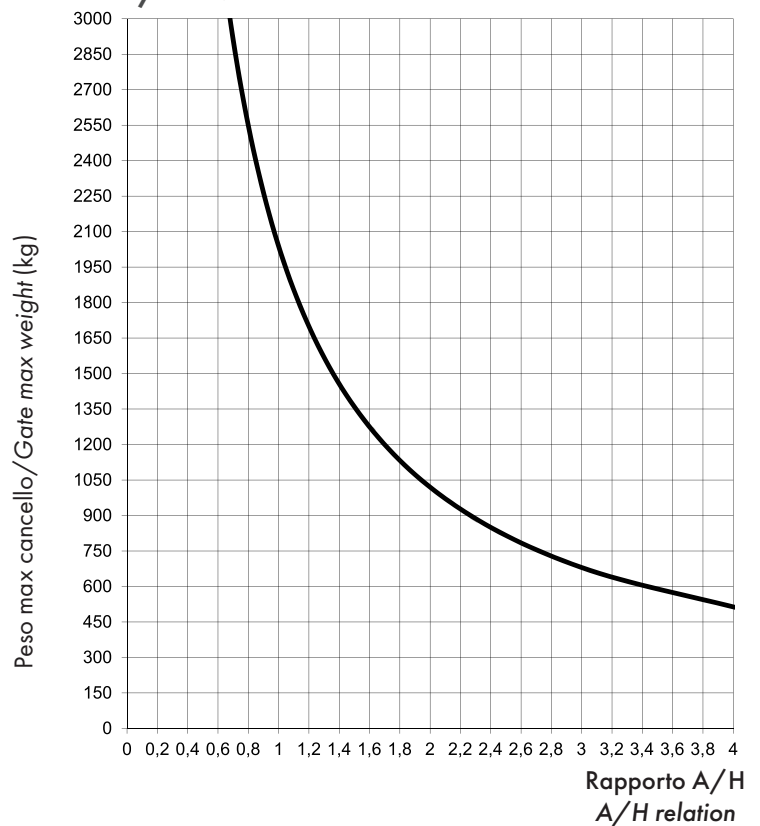
Peso anta in funzione della lunghezza
Leaf weight in relation to the length



PORTATA CARDINI IN FUNZIONE DI A/H
HINGES WEIGHT CAPACITY IN RELATION TO A/H



A/H MAX = 3

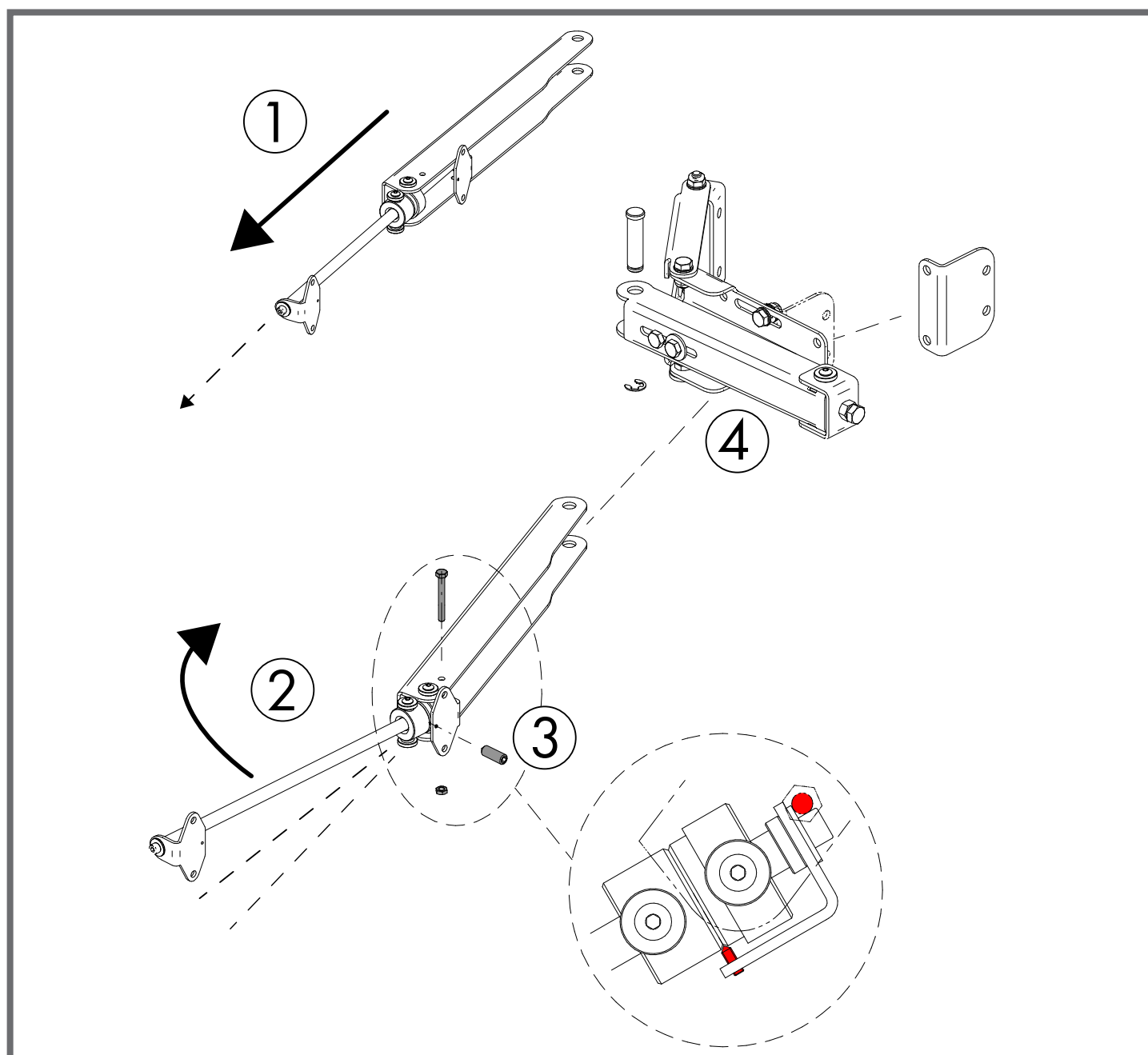


Il punto di incrocio tra peso e rapporto A/H deve posizionarsi sotto alla curva del kit scelto
The crossing point between weight and A/H relation must be under the curve of the chosen kit.



SEGUIRE I PASSAGGI ILLUSTRATI NELL'IMMAGINE SOTTOSTANTE
PER ASSEMBLARE CORRETTAMENTE LO SNODO COLONNA.

FOLLOW THE STEPS ILLUSTRATED IN THE IMAGE BELOW TO
CORRECTLY ASSEMBLE THE COLUMN JOINT.

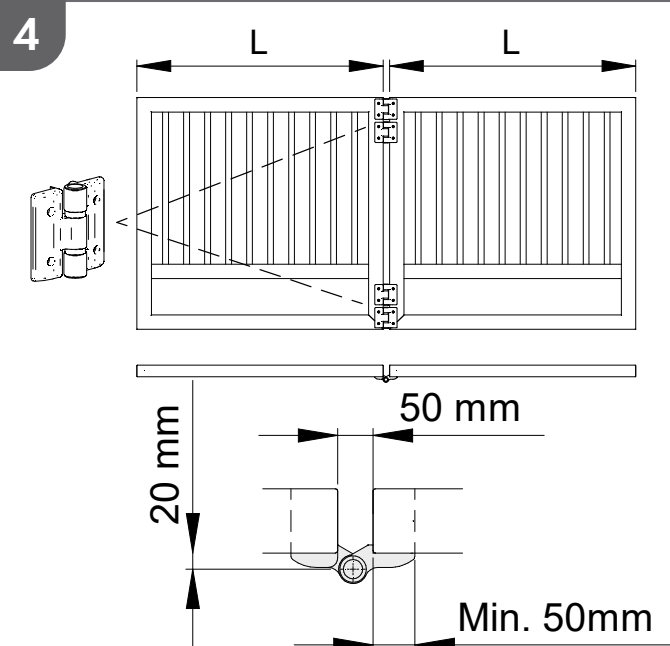
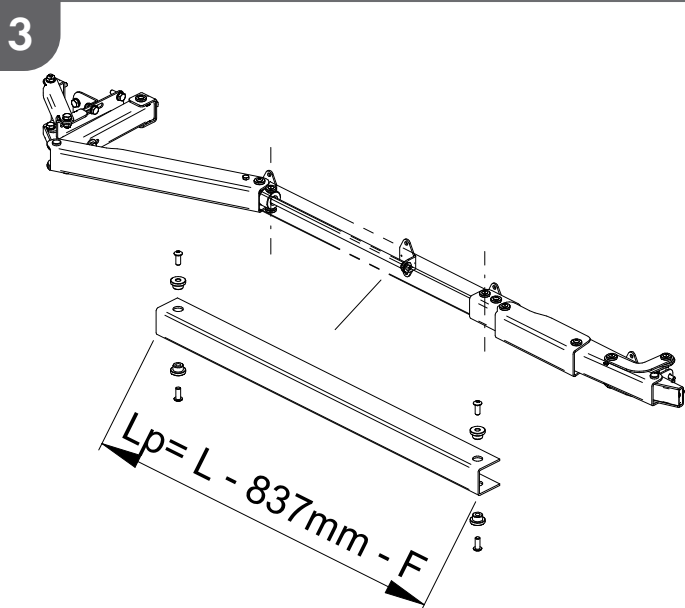
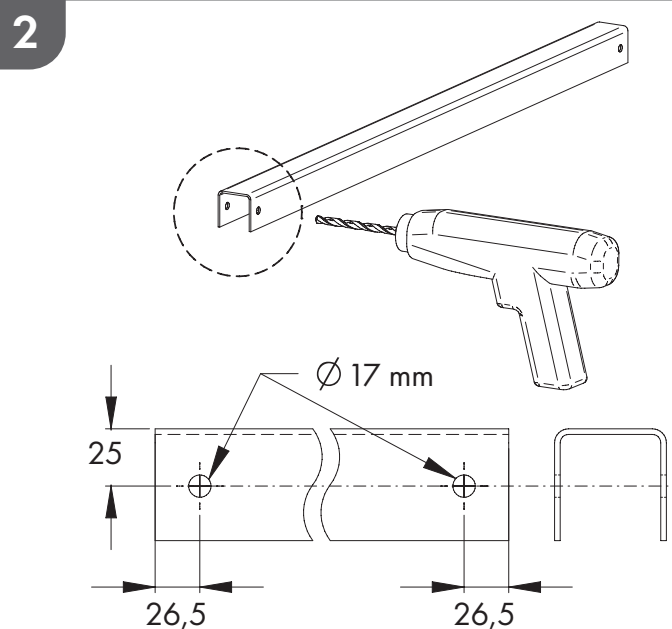
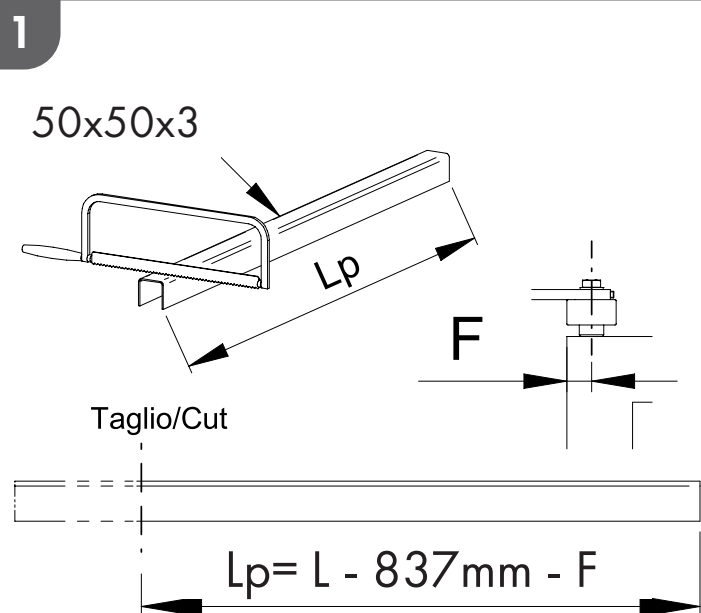




INFO TECNICHE
TECHNICAL INFO

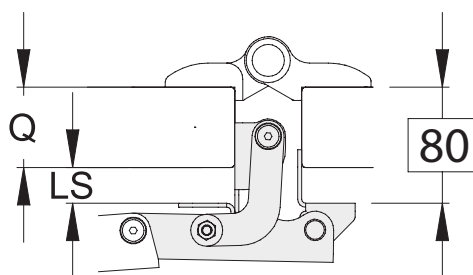
1. Per cancelli motorizzati prevedere partenze ed arresti lenti e velocità idonei ad evitare effetti elastici tra le ante. Questi accorciano la durata del sistema e sono causa di malfunzionamenti e rotture.

1. For motorized gates provide slow starting points, soft stops and suitable speed in order to avoid elastic effects between the leaves. Accelerations, decelerations and high-speed variations can shorten the system duration and can cause malfunctions and disruptions.

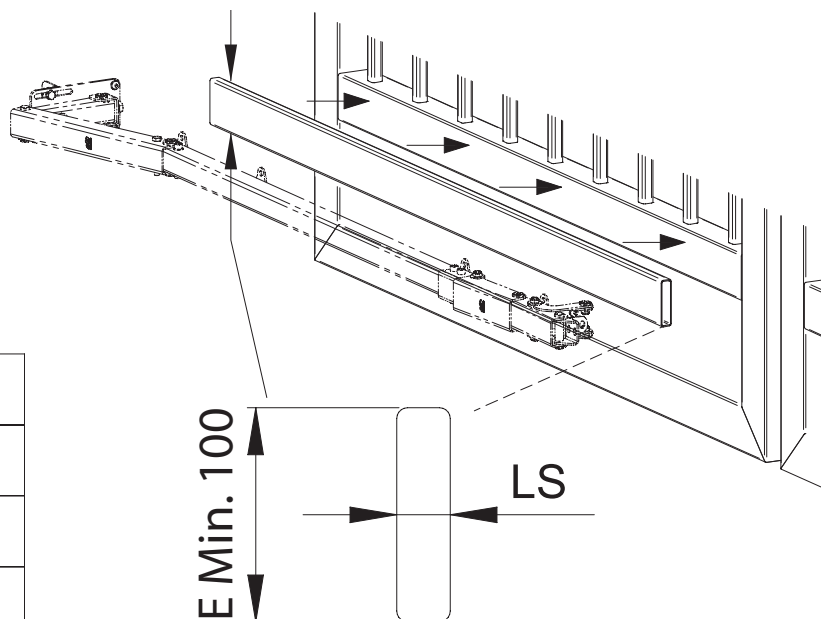




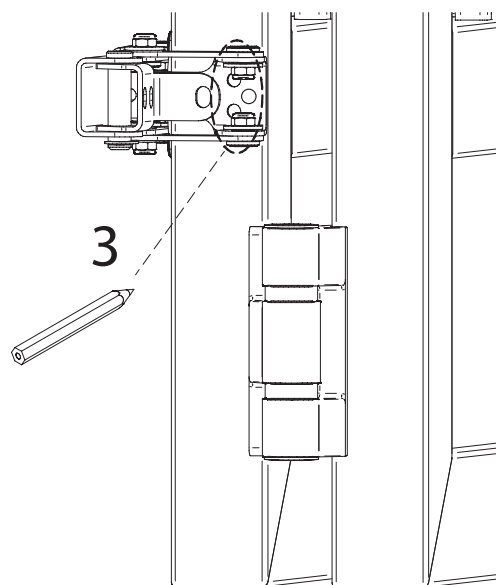
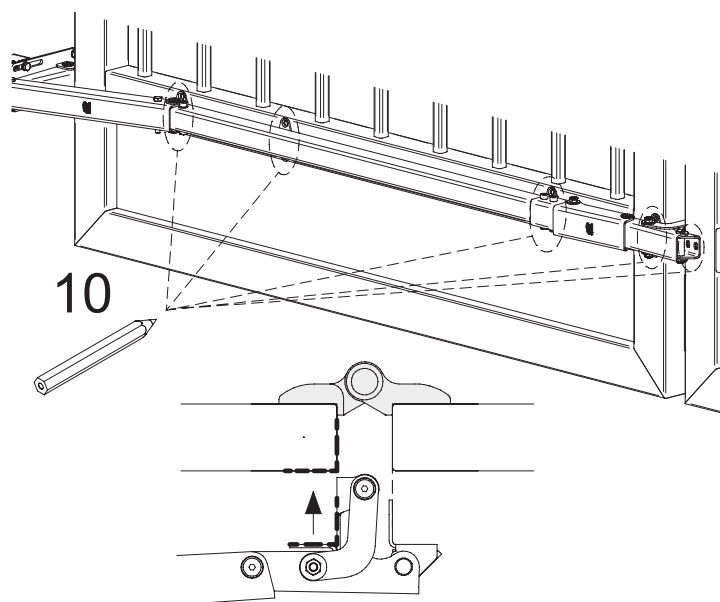
5



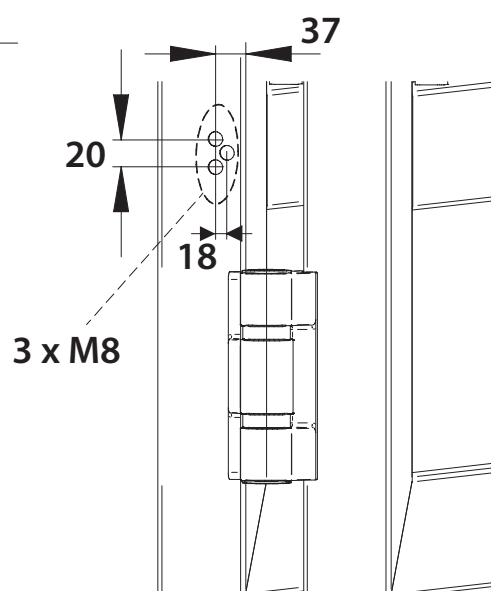
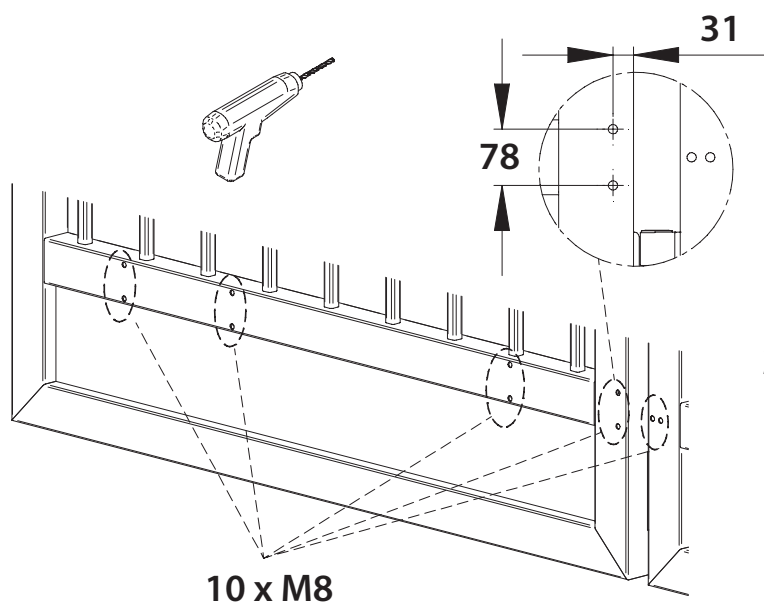
Q (mm)	LS (mm)
50	30
60	20
80	/



6

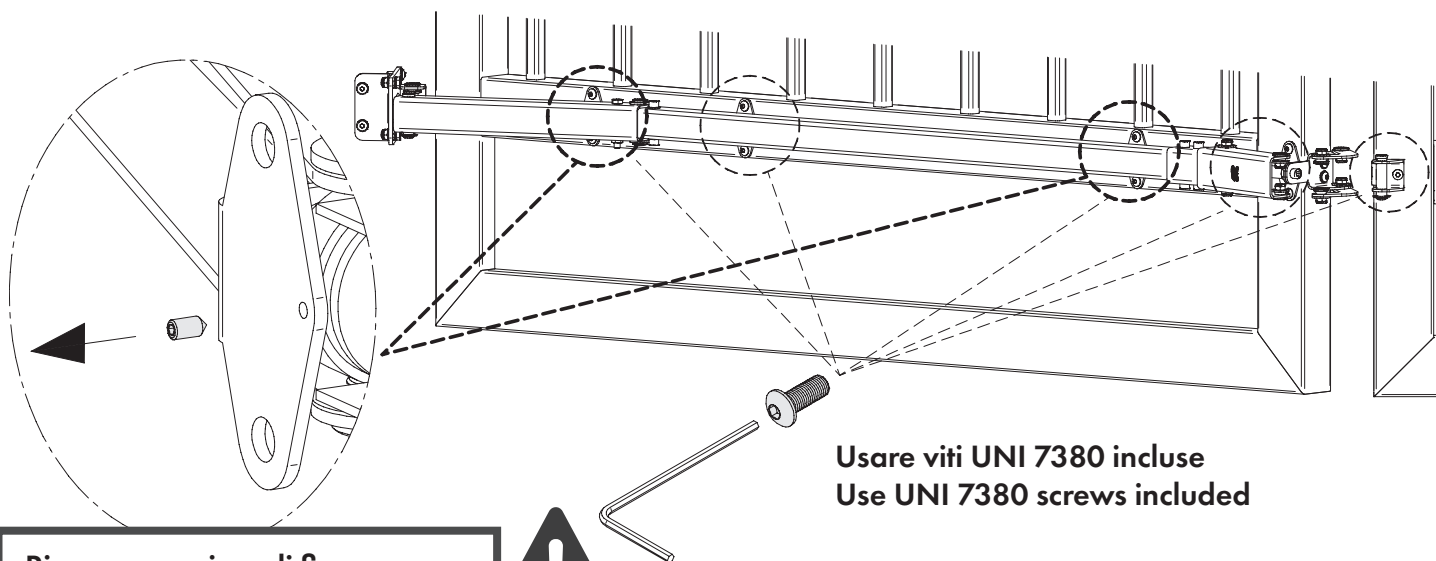


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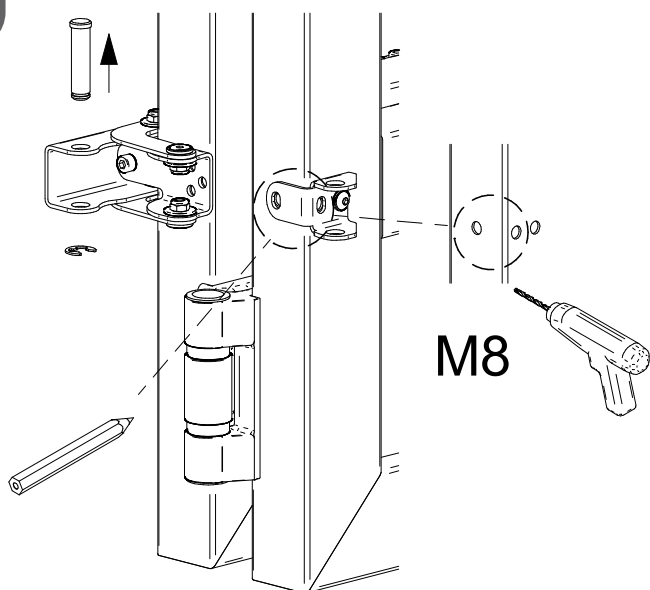


Rimuovere prima di fissare
Remove before fixing

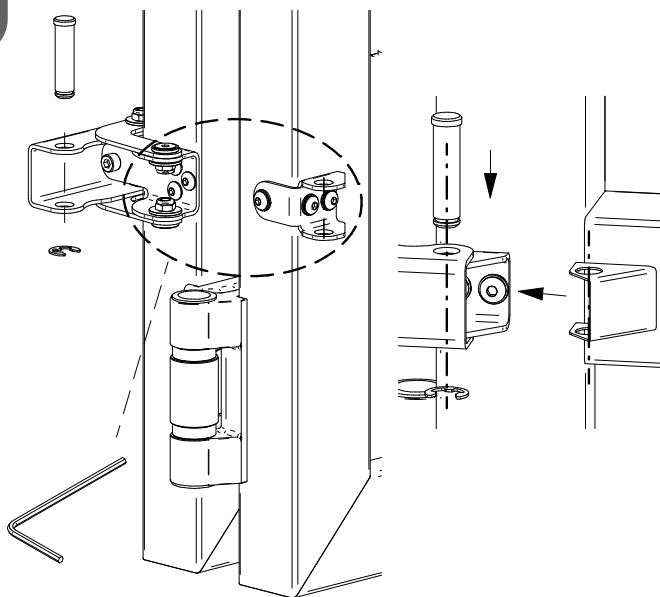
Usare viti UNI 7380 incluse
Use UNI 7380 screws included

Fissare solo viti frontali
Fix front screws only

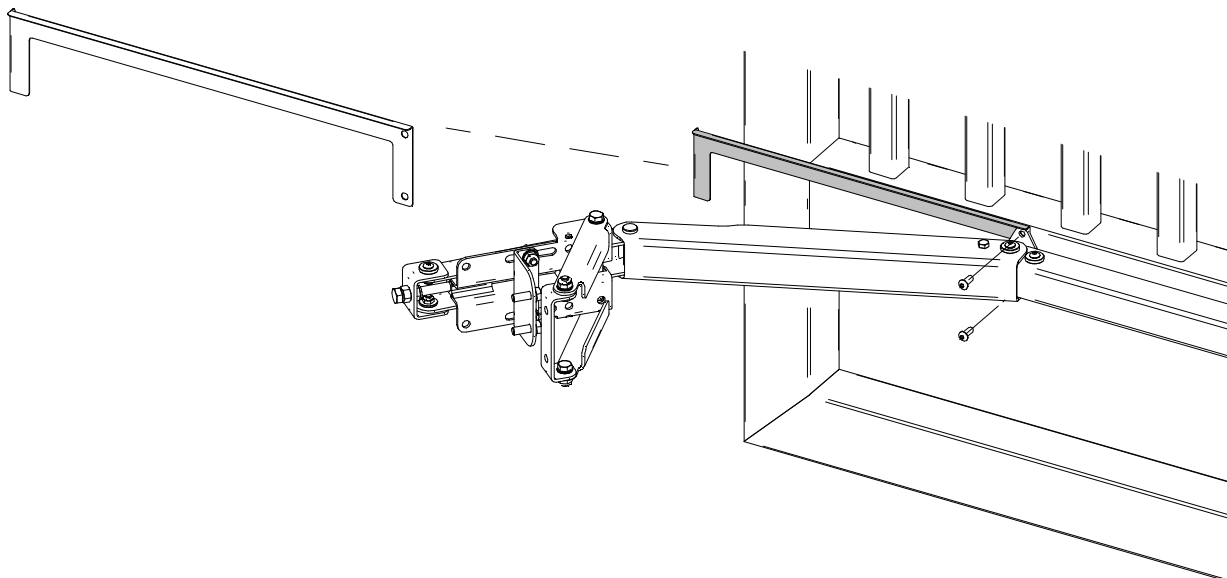
9



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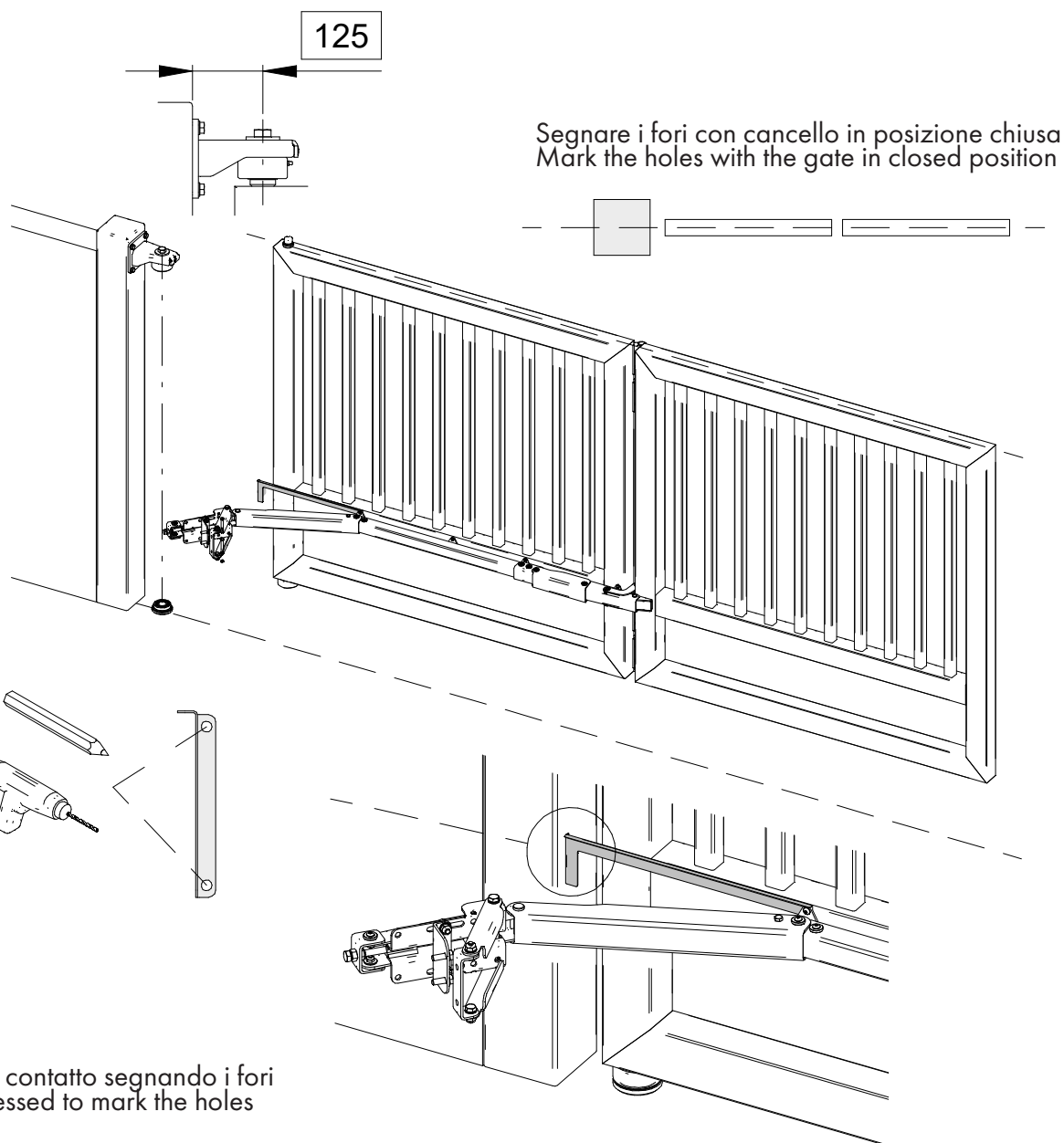


11

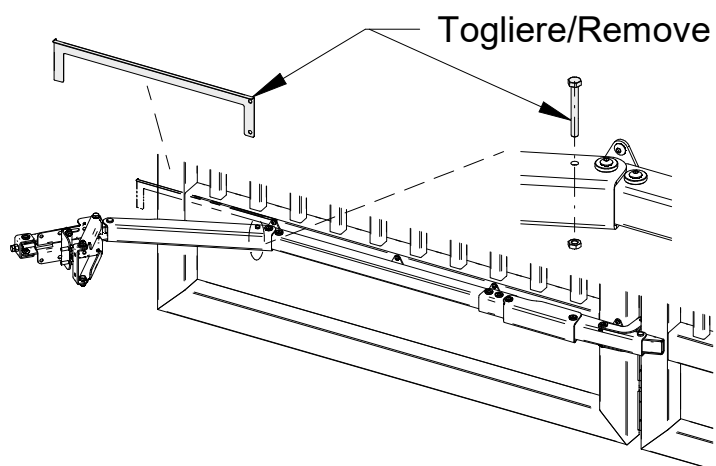




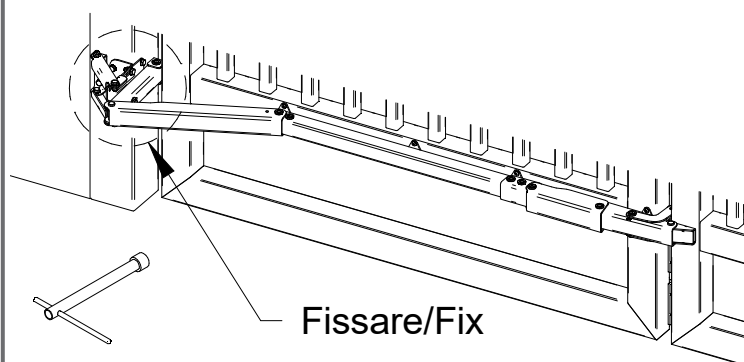
12



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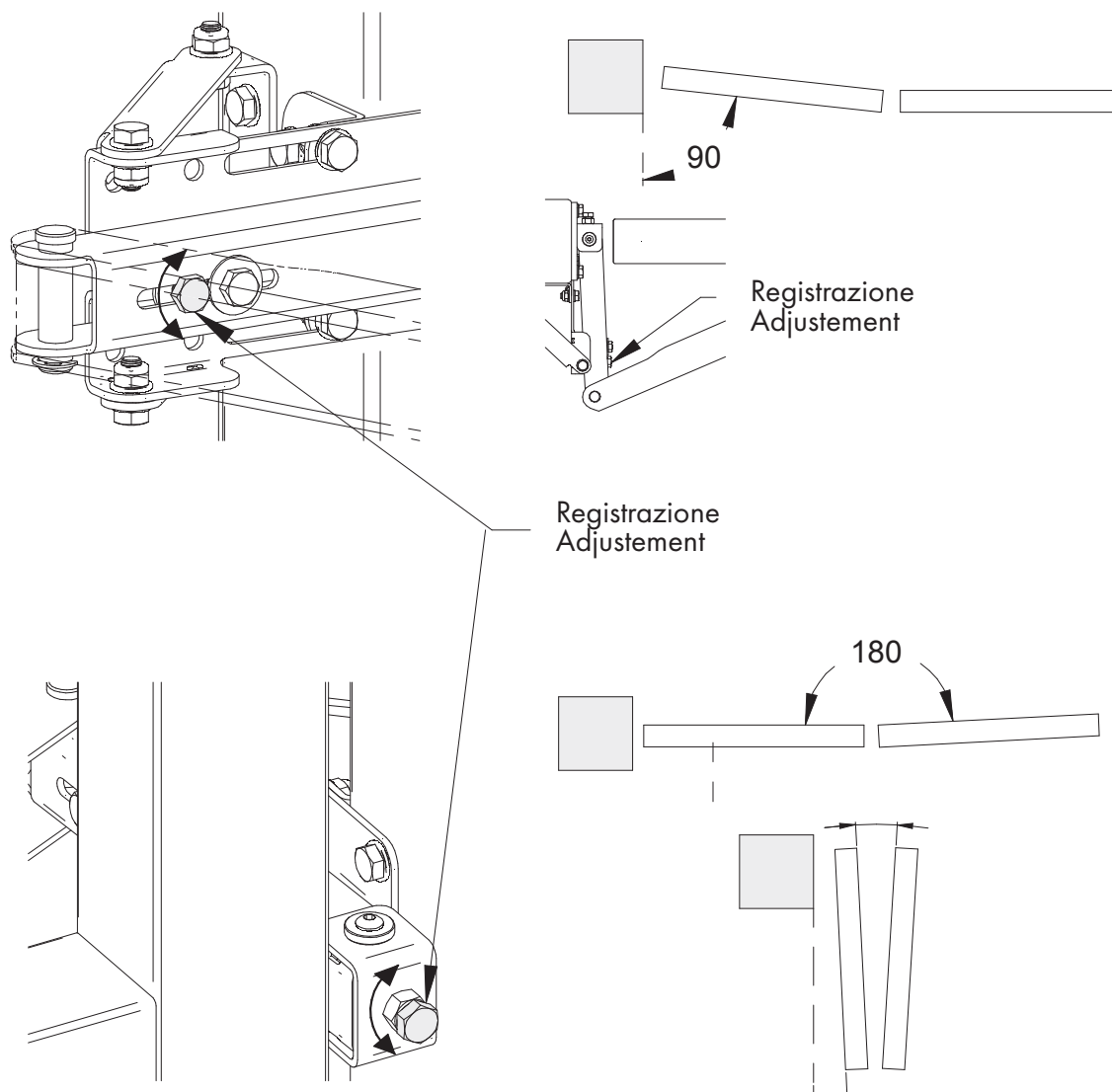


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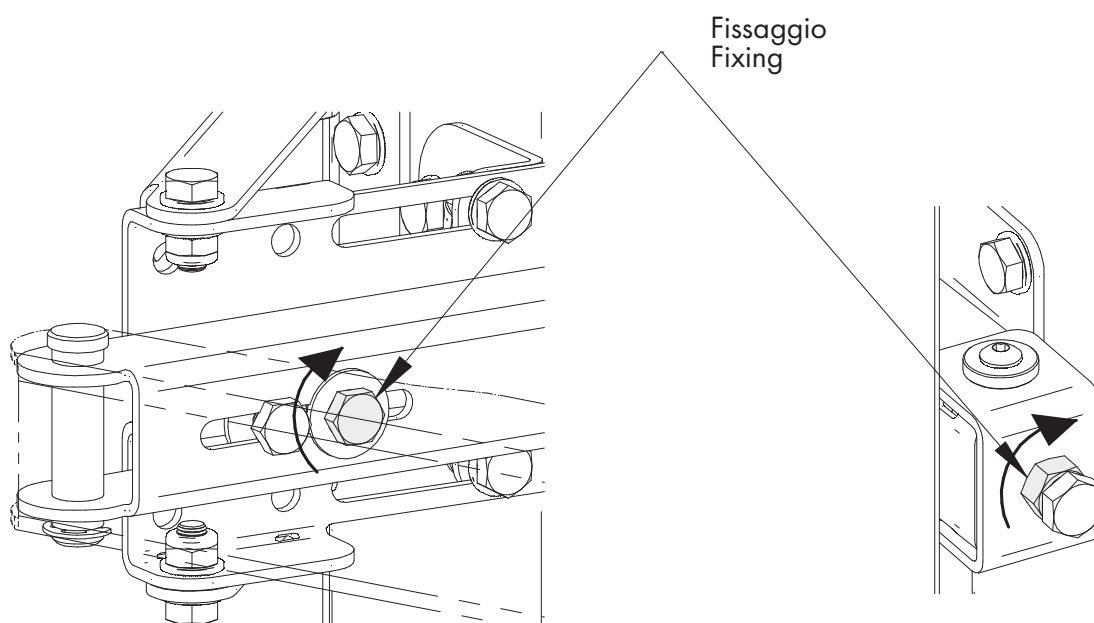




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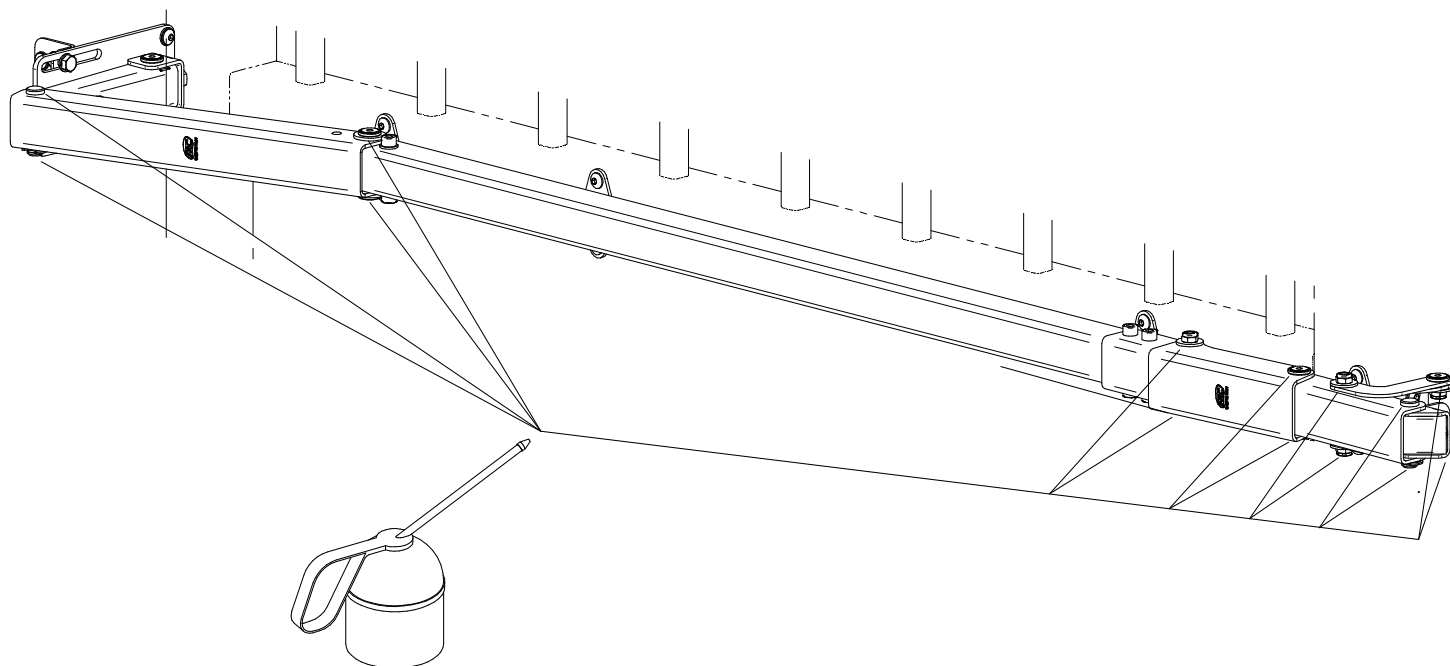


16

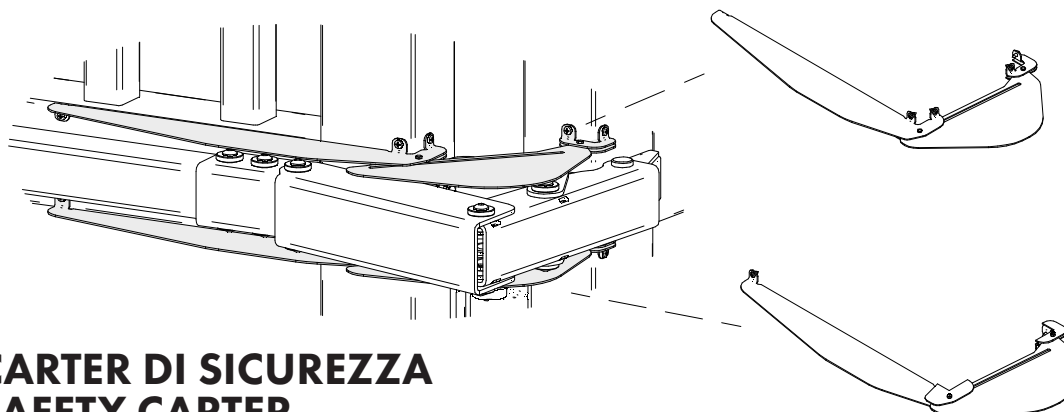
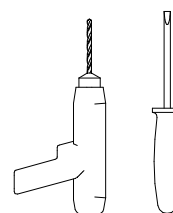
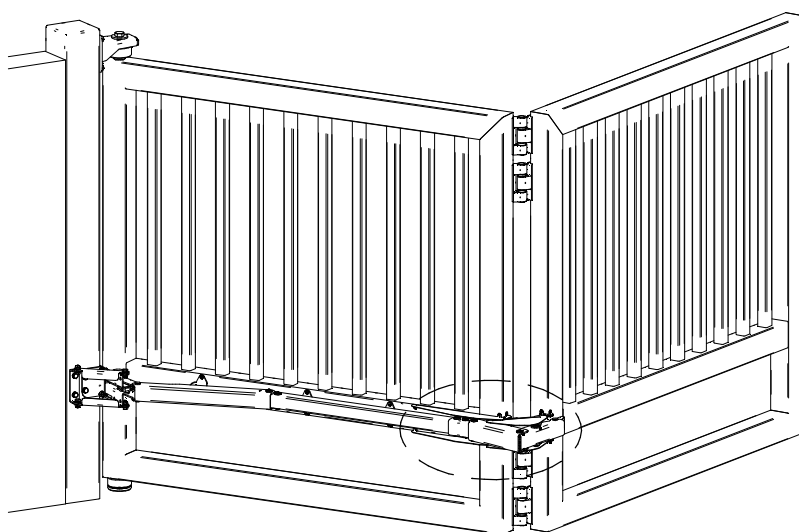




17



18



**CARTER DI SICUREZZA
SAFETY CARTER**



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 o max 20.000 cicli). Se necessario intervenire serrando le viti e lubrificando.
2. 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.
3. 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 delle 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@facsrl.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 maximum 20.000 cycles).
2. In case of malfunctions due to wear or accidental impacts, make sure that all components apt to support the gate and its movement are intact. If necessary, proceed with substitution.
3. 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@facsrl.com