



KIT BI-FOLDING 180° BI-FOLDING 180° KIT

Kit accessori in acciaio zincato, con cerniere in alluminio, per la realizzazione di un cancello Bi-folding con ante battenti a libro. Il sistema 180° ha fatto proprie tutte le caratteristiche del sistema Bi-folding, dotandosi di un apposito braccio e speciali cardini che ne permettono il movimento fino a 180°. I cardini e le cerniere sono stati specificatamente disegnati e garantiscono una realizzazione di eccezionale solidità, associata ad un movimento preciso, senza necessità di rotaie a terra.

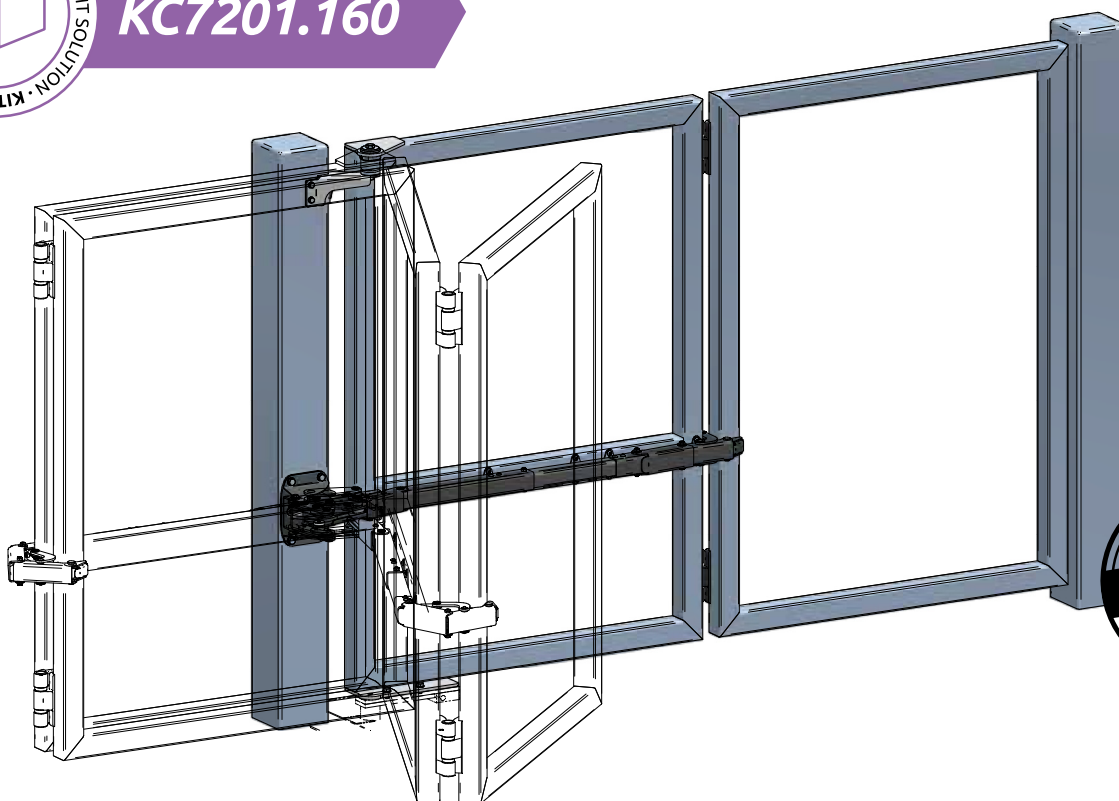
Inoltre, le ante pieghevoli permettono di ridurre al minimo l'ingombro in fase di apertura e chiusura. Questo sistema è perfetto per applicazioni ad uso residenziale e/o commerciale, mantenendo sempre una particolare attenzione alle esigenze di protezione e sicurezza.

Galvanized steel accessory kit, with aluminum hinges, for the construction of a Bi-folding gate with folding leaves. The 180° system has made all the features of the Bi-folding system its own, being equipped with a special arm and special hinges that allow it to rotate up to 180°. The hinges were specifically designed and ensure exceptionally solid construction, combined with precise movement, without the need of ground rails.

In addition, the folding leaves allow to reduce the footprint to the minimum during the opening and closing phase. Our Bi-folding 180° is designed for both industrial and commercial use, with a particular attention to the protection and security needs.

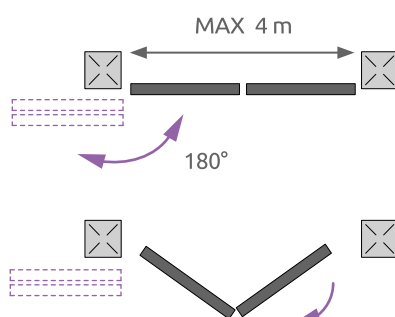


KC7201.160



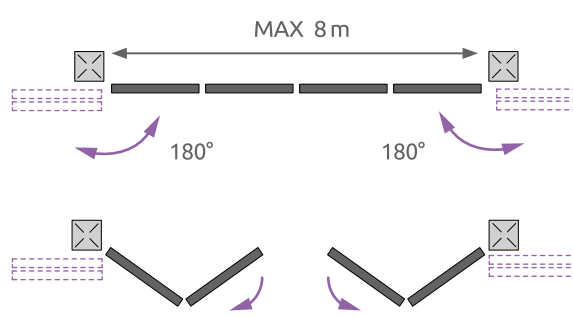
1 kit

Anta singola
Single leaf



2 kit

Anta doppia
Double leaf





COMPONENTI
COMPONENTS

x1 	x1 	x1 
VC7201.060	VC7202.060	VC7203.060
x1 	x1 	x2 
VC7205.060	VC7204.060	VL4500
x1 	x1 	x1  * solo per montaggio provvisorio, vedi istruzioni a seguire * only for pre-assembly, see the instructions below
VC7105.060	VA5401	Cardine inferiore/bottom hinge

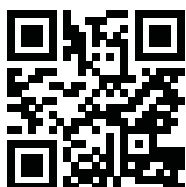
ARTICOLI CORRELATI
RELATED ARTICLES



VC9101
VC9111



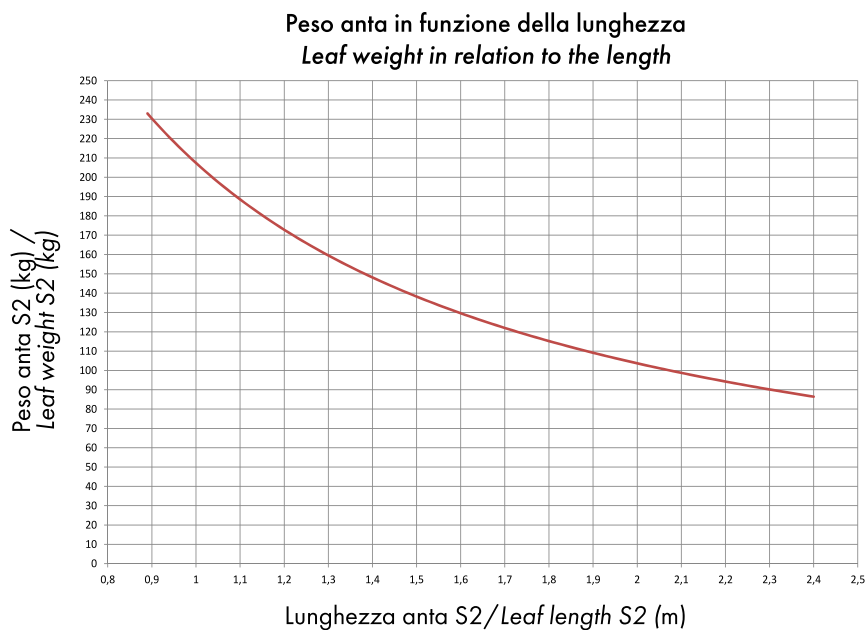
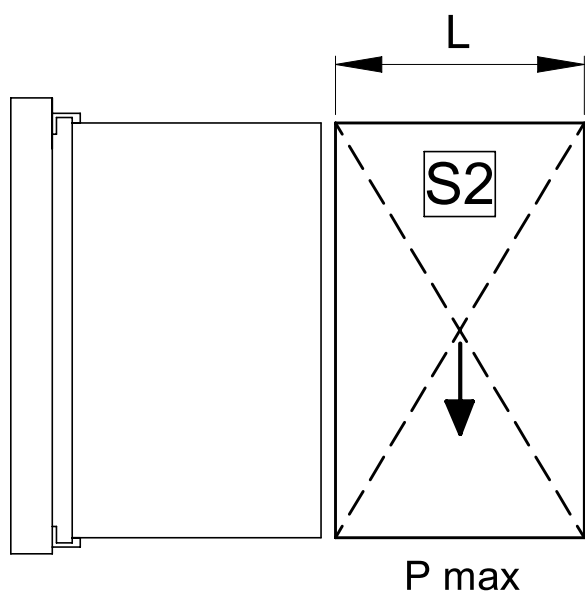
VC5101
VC5102
VC5103



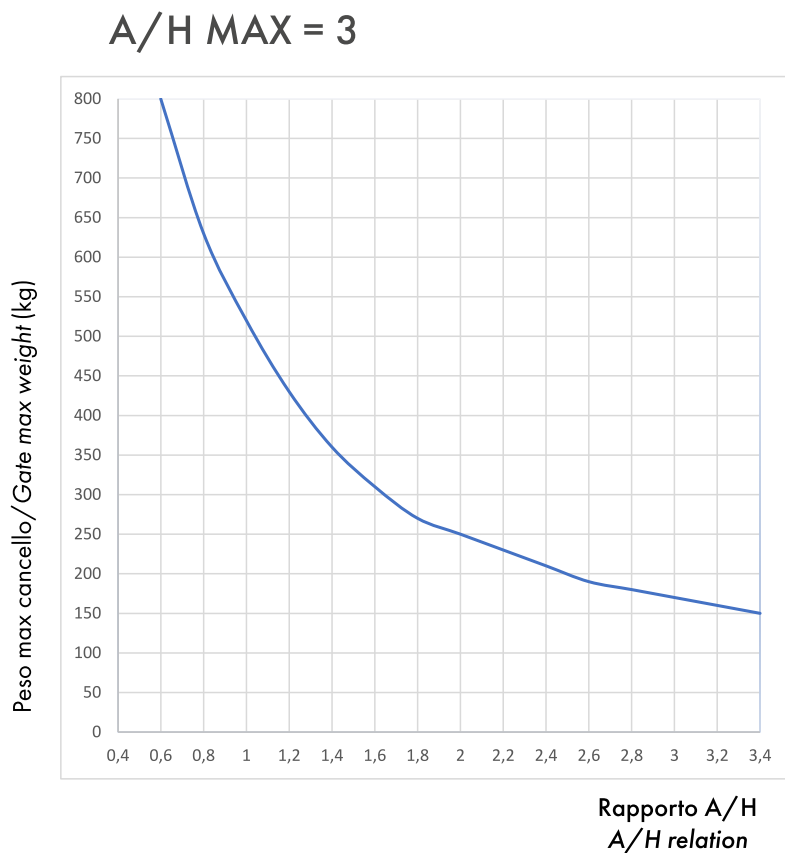
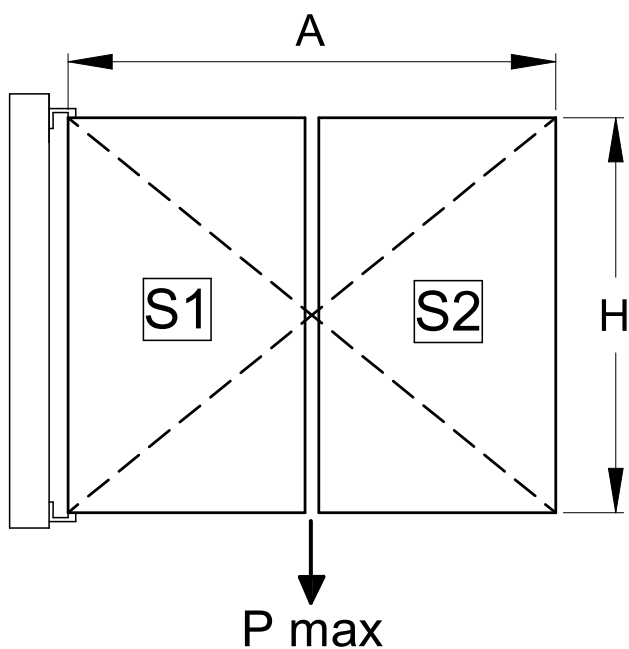
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PESO MAX S2 IN FUNZIONE DI L
MAX WEIGHT S2 IN RELATION TO L



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



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

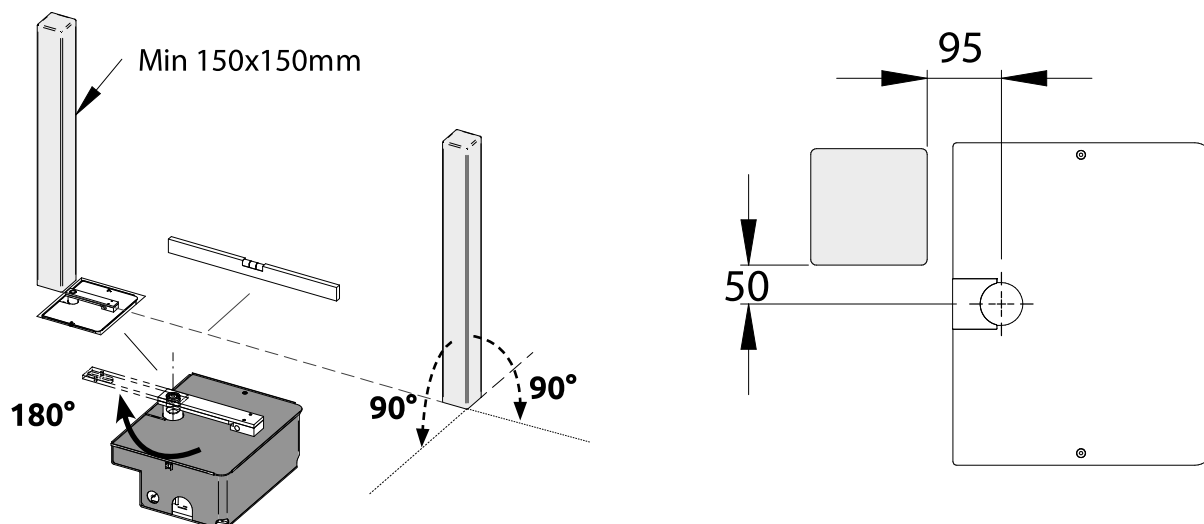


INFO TECNICHE
TECHNICAL INFO

1. Bi-folding 180° necessita di un motore interrato, con movimento minimo 180°. Velocità di rotazione 180° in min 60 secondi. Prevedere partenze ed arresti lenti e velocità basse per evitare effetti elastici tra le ante e malfunzionamenti.

1. Bi-folding 180° need underground motor, with minimum movement of 180°. Rotation speed of 180° minimum 60 seconds. For motorized gates provide slow starting points, soft stops and suitable speed in order to avoid elastic effects between the leaves and malfunctions.

1

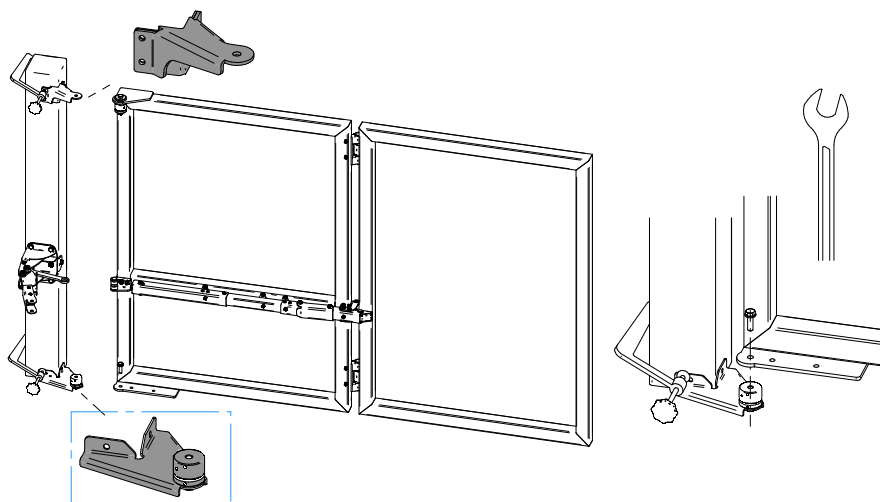


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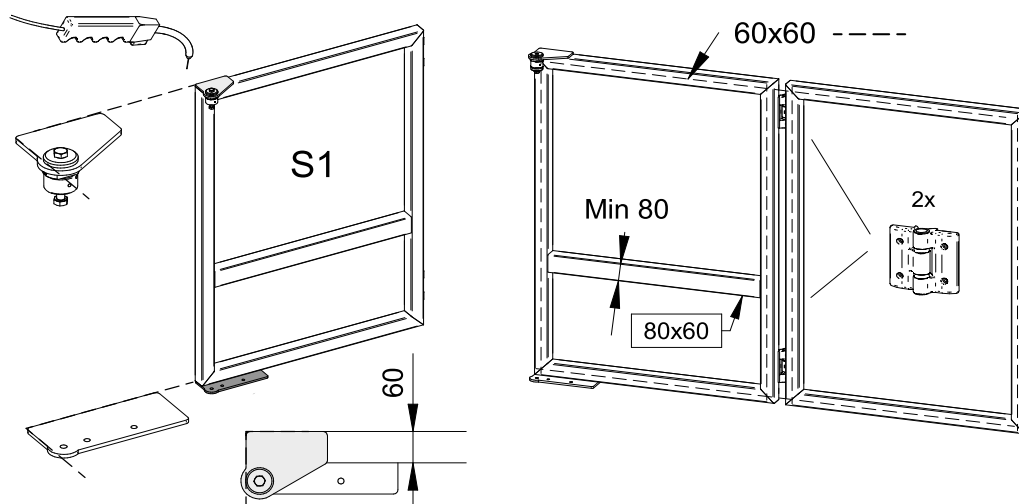


Bi-folding 180° necessita di premontaggio e prova di funzionamento in officina, mediante l'utilizzo della piastra di posizionamento del cardine inferiore provvisorio, in dotazione.

Bi-folding 180° need pre-assembly and function test in the workshop by using the provisional lower hinge plate included.

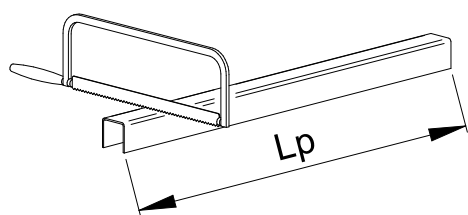


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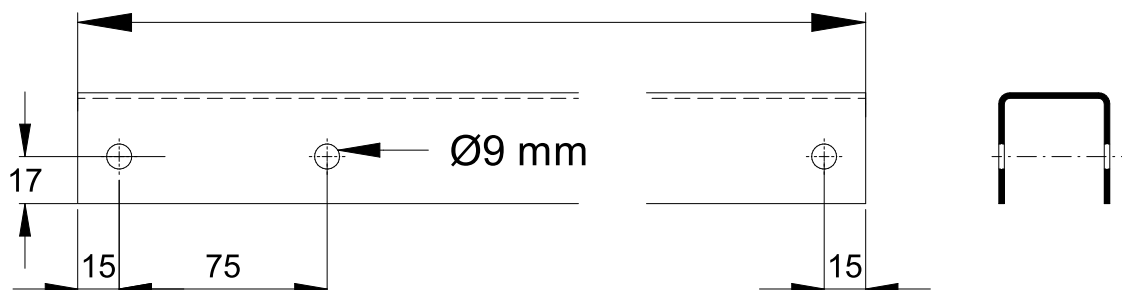
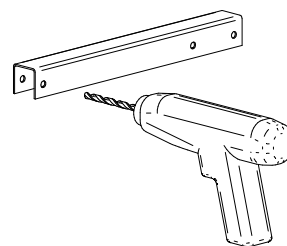




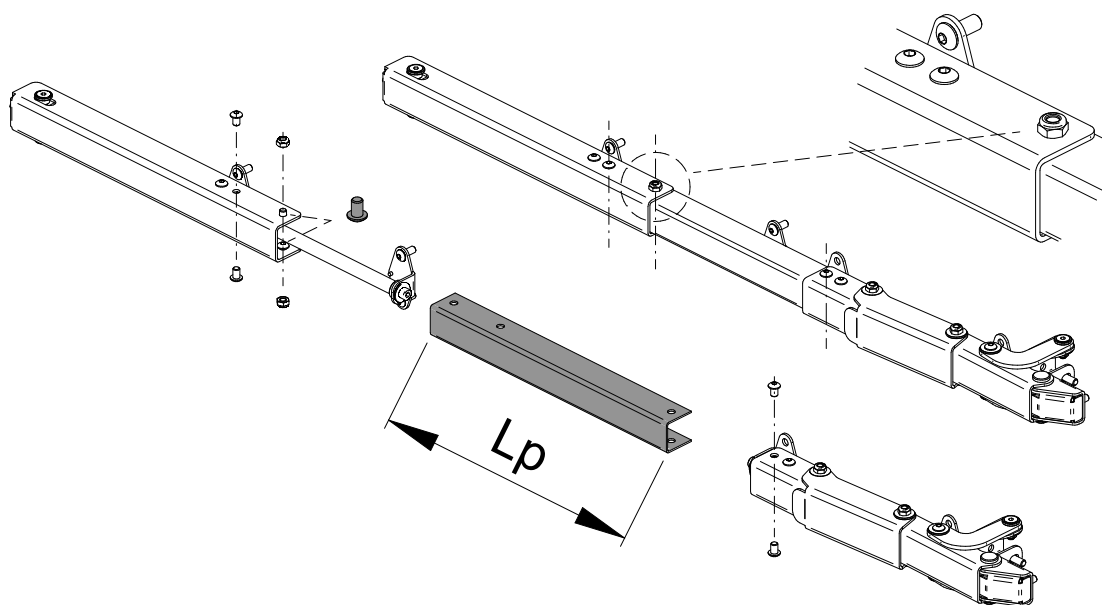
4



$$L_p = L - 670 \text{ mm}$$



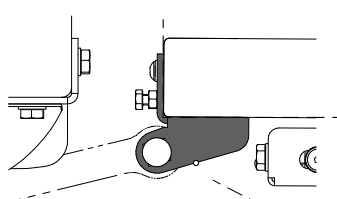
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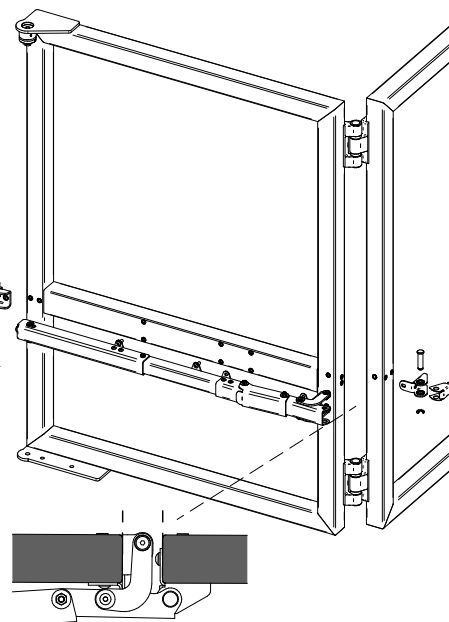
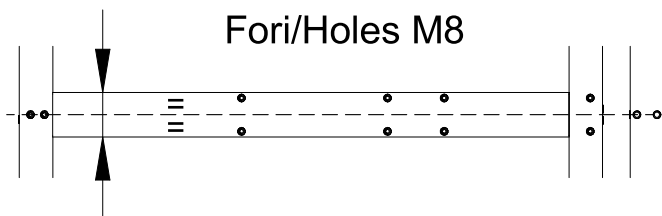


Segnare / Mark
Forare / Drill
Filettare / Thread



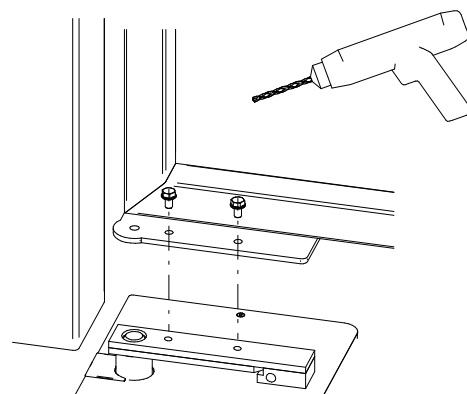
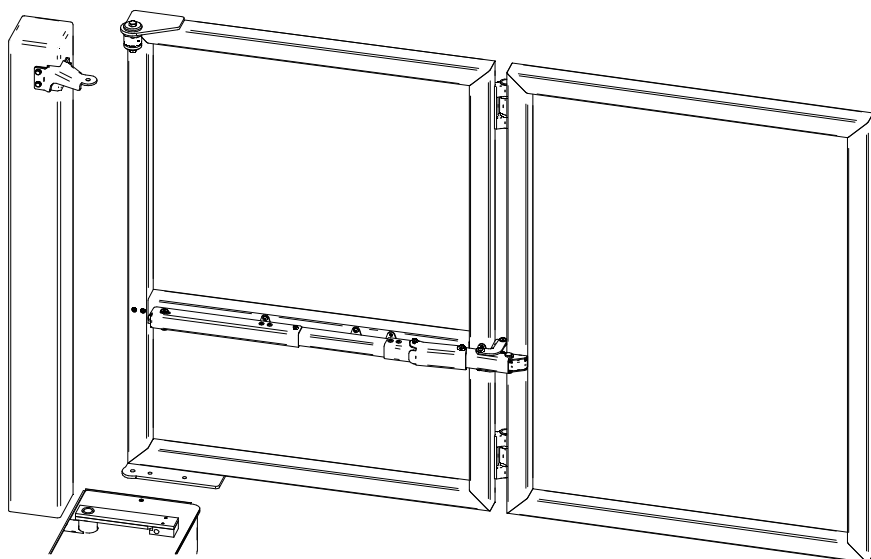
Min. 80

Fori/Holes M8

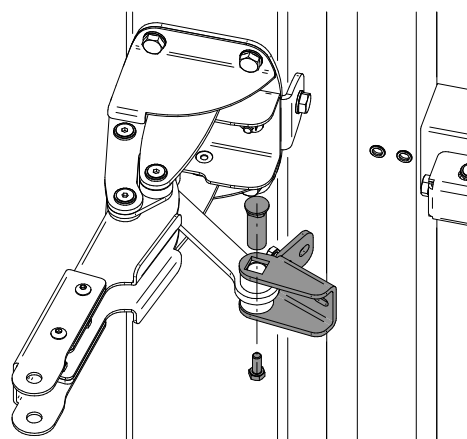
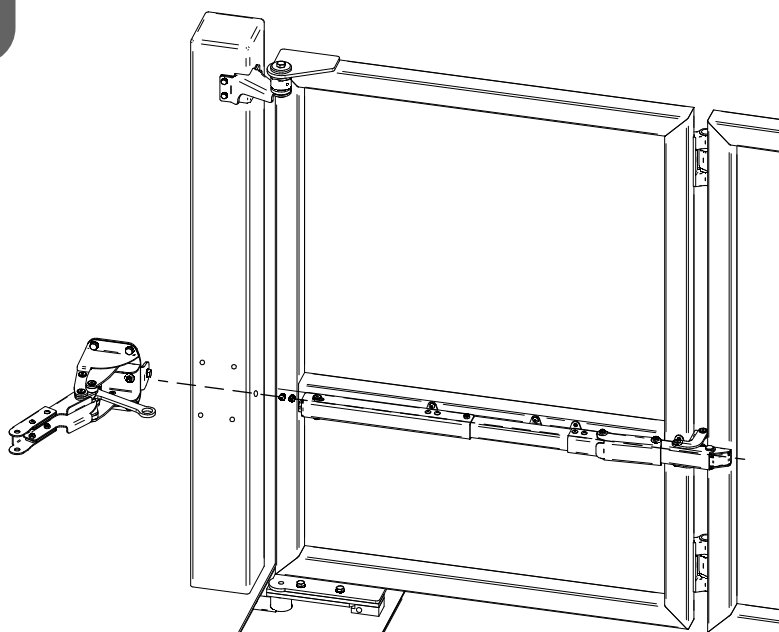




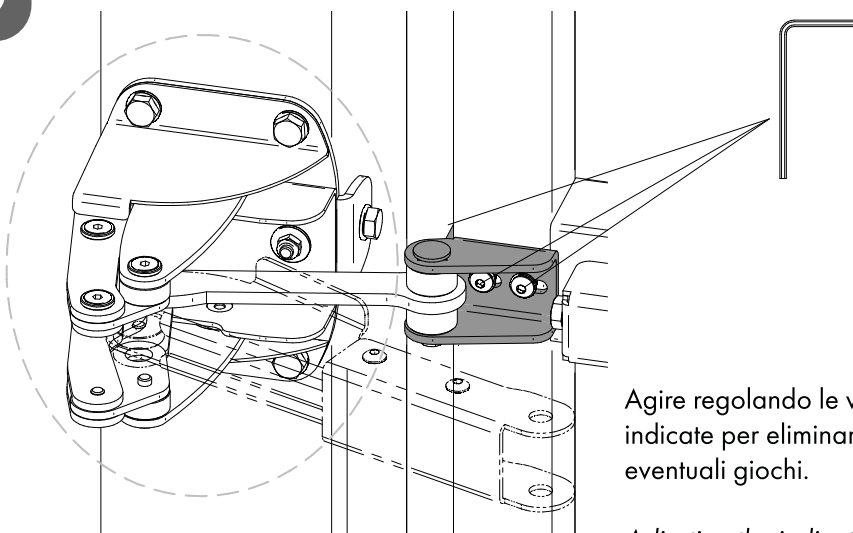
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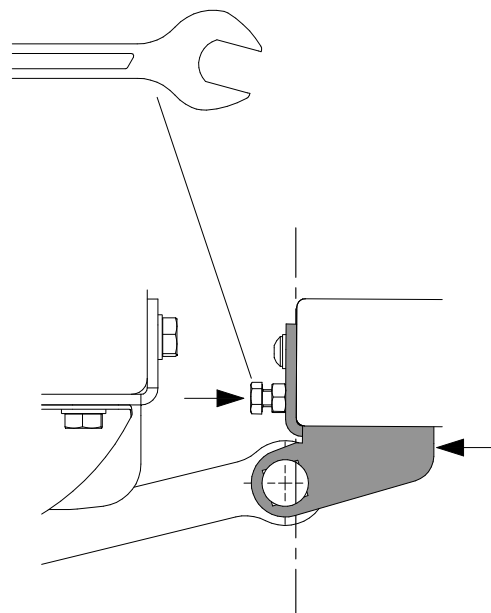


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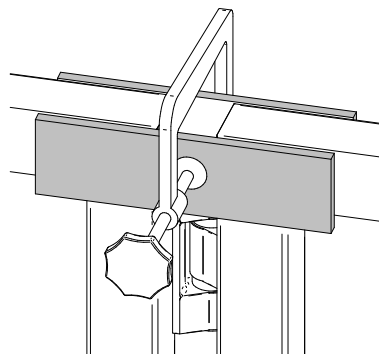
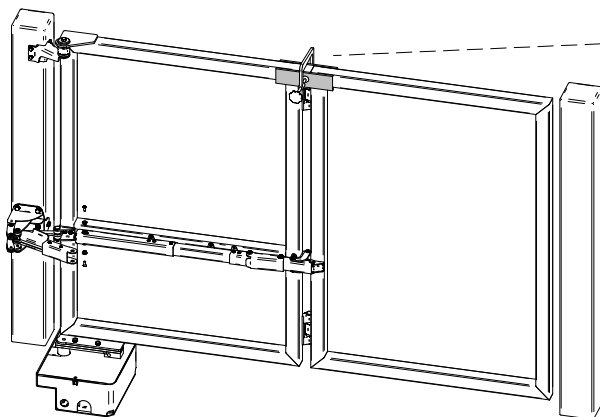
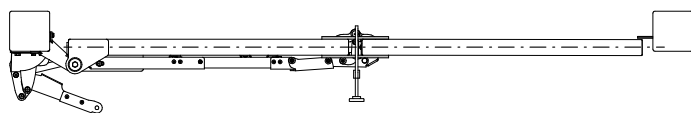
Agire regolando le viti
indicate per eliminare
eventuali giochi.

Adjusting the indicated
screws to avoid tolerance.

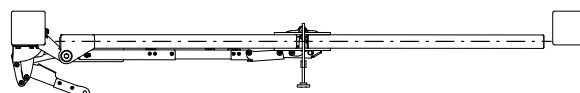
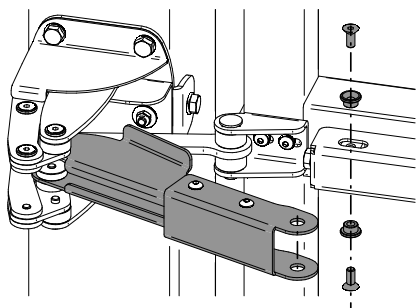




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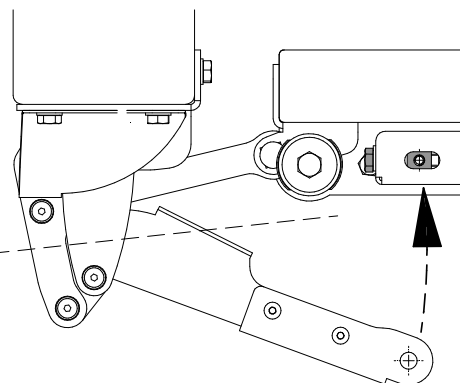
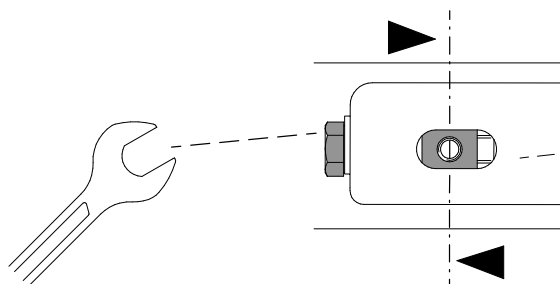


11

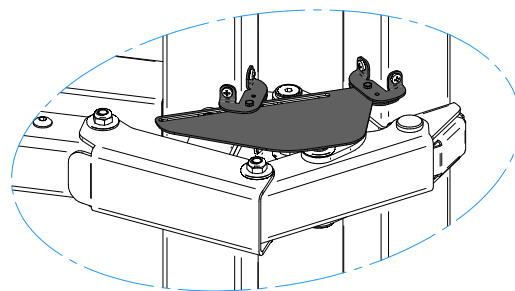
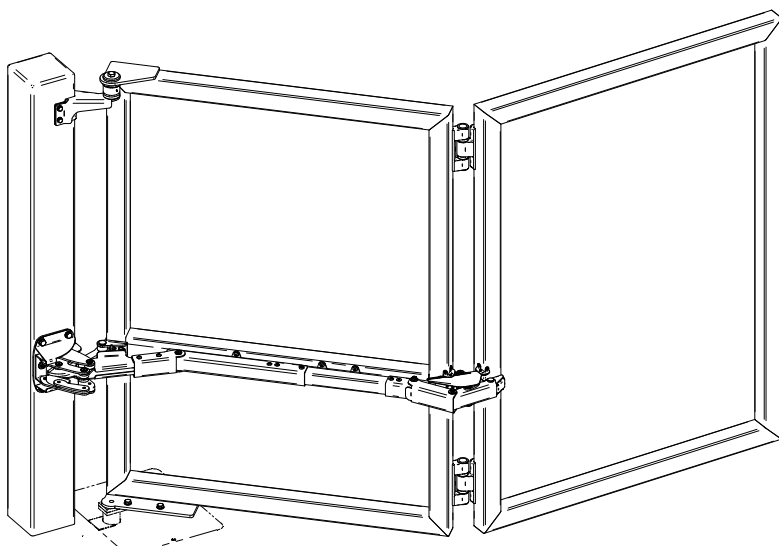


Portare il blocchetto
filettato sul punto di arrivo
del braccio evidenziato

Bring the threaded block
to the point of arrival of the
highlighted arm



12



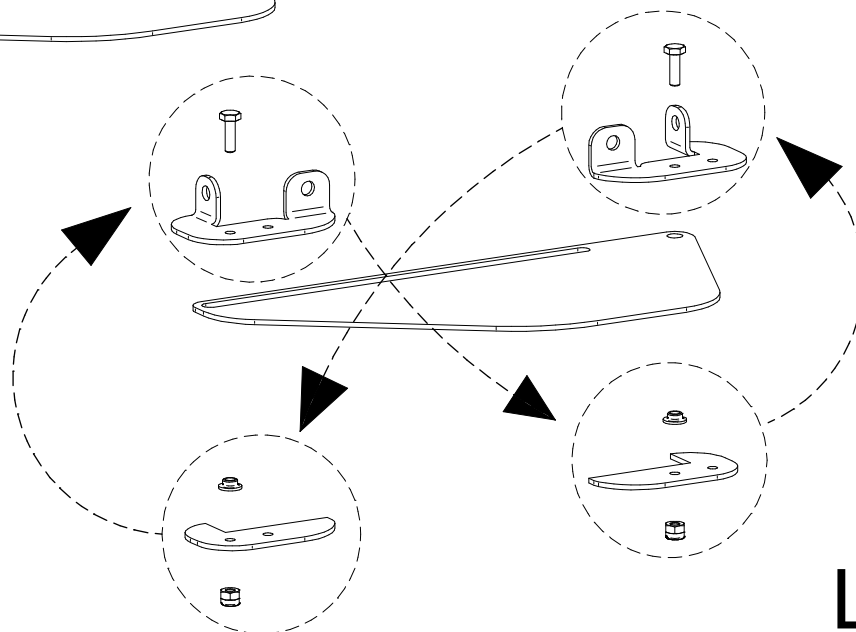
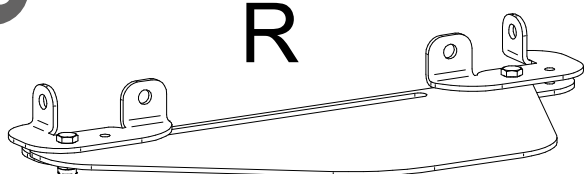


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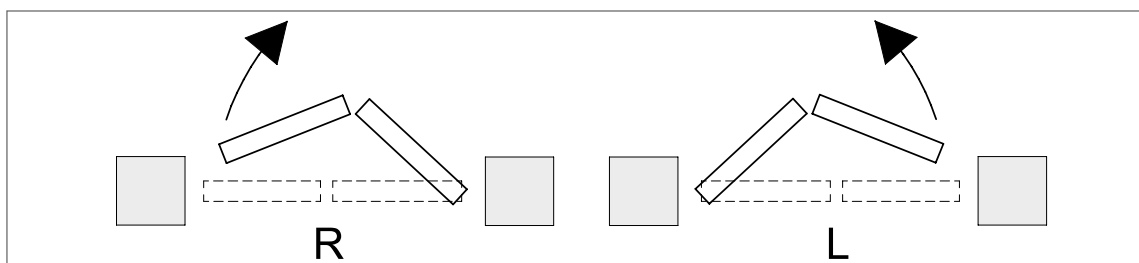
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**CARTER DI SICUREZZA
SAFETY CARTER**



L





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: FAC non si assume alcuna responsabilità in caso di errata installazione od utilizzo di accessori/componenti/ricambi non originali e non idonei all'opera specifica.

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: FAC does not assume any responsibility in the event of incorrect installation or use of non-original and unsuitable accessories/spare parts.

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