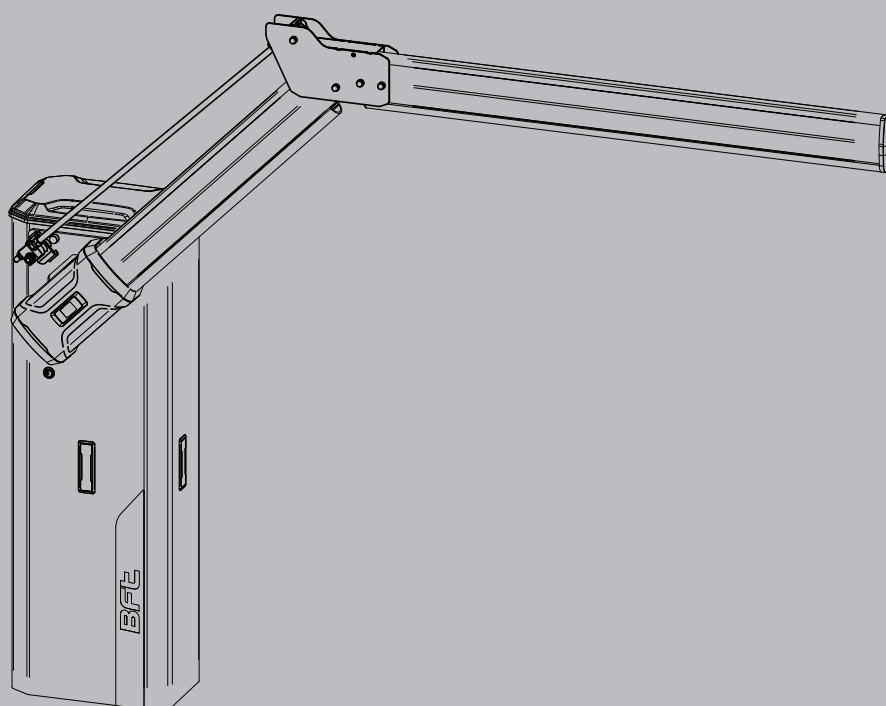


ART90 BOOM PS GIOTTO ULTRA 36



ISTRUZIONI D'USO E DI INSTALLAZIONE
INSTALLATION AND USER MANUAL

BARRA SNODATA PER GIOTTO BT A ULTRA 36
ARTICULATED BOOM FOR GIOTTO BT A ULTRA 36

Attenzione! Leggere attentamente le "Avvertenze" all'interno! **Caution!** Read "Warnings" inside carefully!



AZIENDA CON
SISTEMA DI GESTIONE
CERTIFICATO DA DNV GL
= ISO 9001 =
= ISO 14001 =



GENERALITÀ

ART90 BOOM PS GIOTTO ULTRA 36 consente di installare la barriera in aree con spazio in altezza limitato.

ART90 BOOM PS GIOTTO ULTRA 36 3m - Larghezza passaggio: da 2m a 3m - Altezza passaggio: 1,9m ÷ 2,7m

ART90 BOOM PS GIOTTO ULTRA 36 5m - Larghezza passaggio: da 3m a 5m - Altezza passaggio: 2,2m ÷ 3,3m

Prima di effettuare qualsiasi intervento sull'impianto togliere l'alimentazione elettrica.



Le indicazioni precedute da questo simbolo contengono informazioni di particolare importanza, il loro mancato rispetto può comportare la perdita della garanzia contrattuale.



Il simbolo indica operazioni che, se effettuate in modo non corretto, possono presentare rischi di SCHIACCIAMENTO.



DEMOLIZIONE L'eliminazione dei materiali va fatta rispettando le norme vigenti. Non gettate il vostro apparecchio scartato, le pile o le batterie usate nei rifiuti domestici. Avete la responsabilità di restituire tutti i vostri rifiuti da apparecchiature elettriche o elettroniche lasciandoli in un punto di raccolta dedicato al loro riciclo.

GENERAL INFO

ART90 BOOM PS GIOTTO ULTRA 36 allows the barrier to be installed in areas with limited height space.

ART90 BOOM PS GIOTTO ULTRA 36 3m – Opening width: from 2m to 3m - Overhead clearance: 1.9m ÷ 2.7m

ART90 BOOM PS GIOTTO ULTRA 36 5m – Opening width: from 3m to 5m - Overhead clearance: 2.2m ÷ 3.3m

Disconnect the power supply before carrying out any interventions on the system.



The notices preceded by this symbol provide important information, the non-compliance with such instructions voids the manufacturer's guarantee.

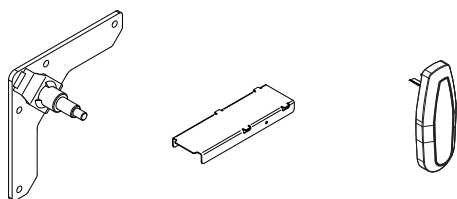
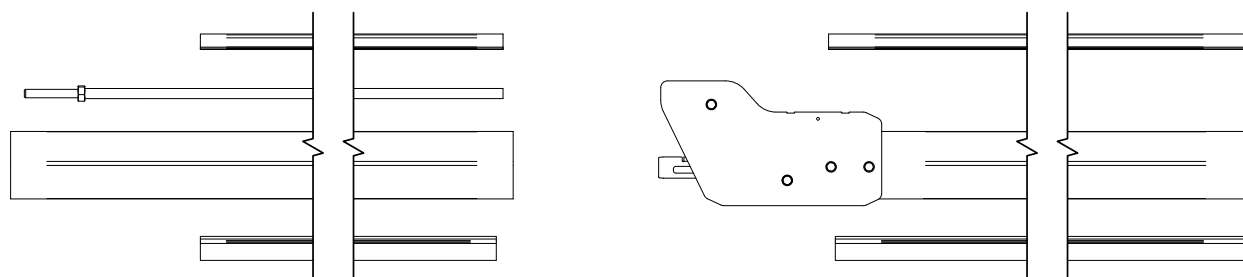


The symbol indicates operations which, if performed incorrectly, may pose CRUSHING risks.

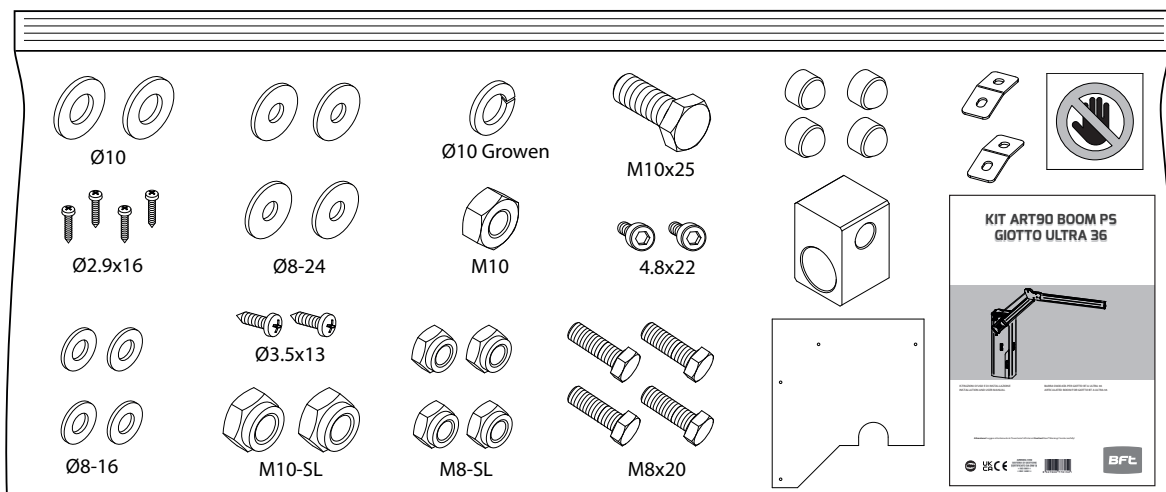


SCRAPPING Materials must be disposed of in accordance with the regulations in force. Do not throw away your discarded equipment or used batteries with household waste. You are responsible for taking all your waste electrical and electronic equipment to a suitable recycling centre.

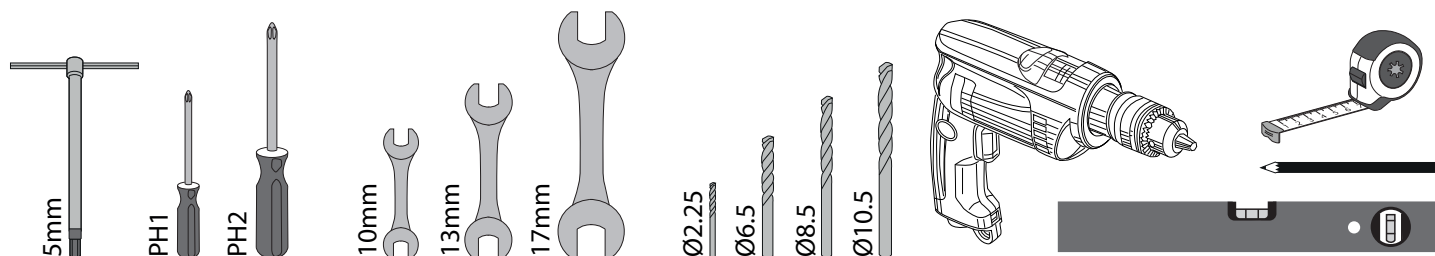
COMPOSIZIONE DEL KIT - KIT COMPOSITION



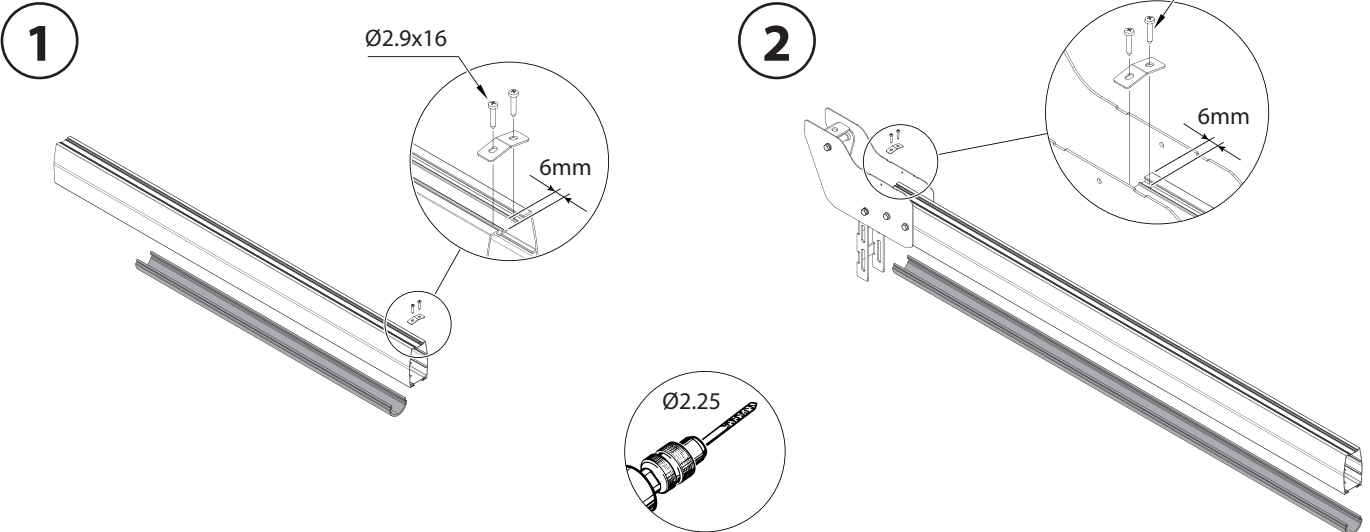
 Consultare il manuale d'installazione e uso KIT ART90 PS. See the KIT ART90 PS installation and use manual.



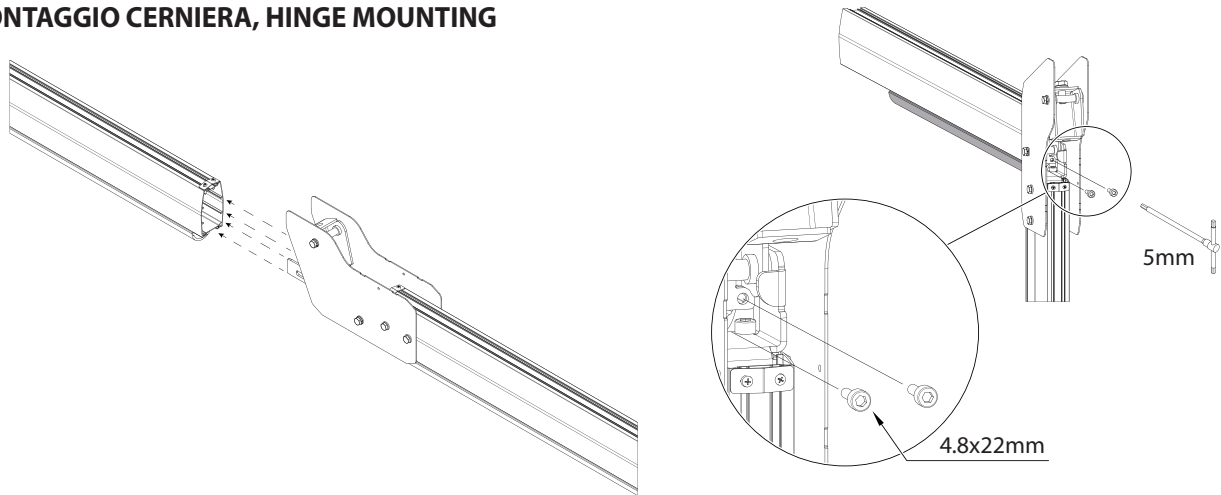
ATTREZZATURE - EQUIPMENT



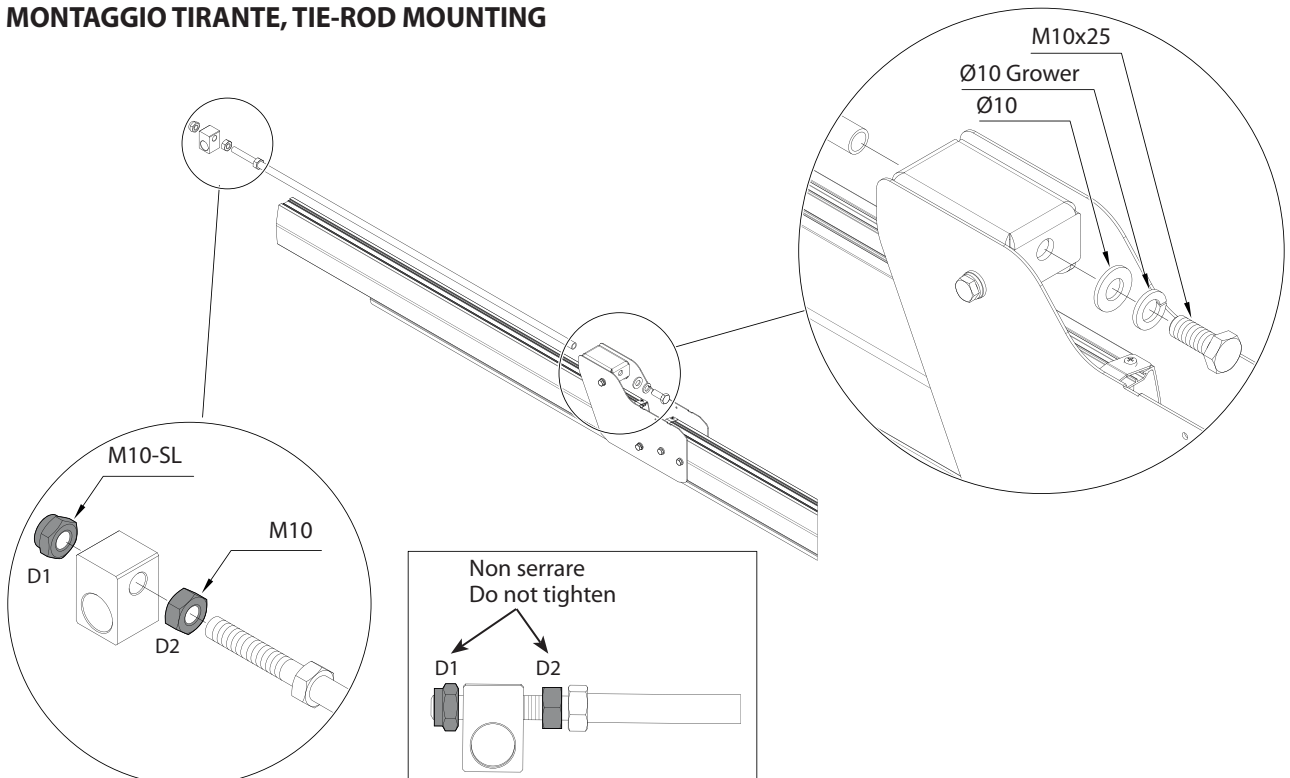
A MONTAGGIO GOMMA E CLIP, RUBBER AND CLIP MOUNTING




B MONTAGGIO CERNIERA, HINGE MOUNTING



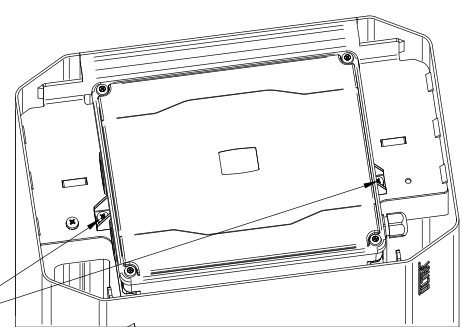
C MONTAGGIO TIRANTE, TIE-ROD MOUNTING



D FORATURA CASSONE, BARRIER BOX DRILLING

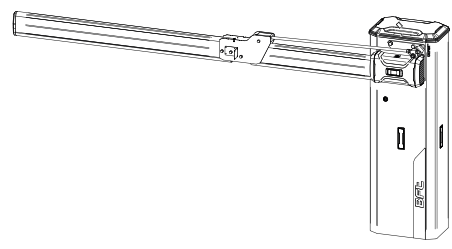
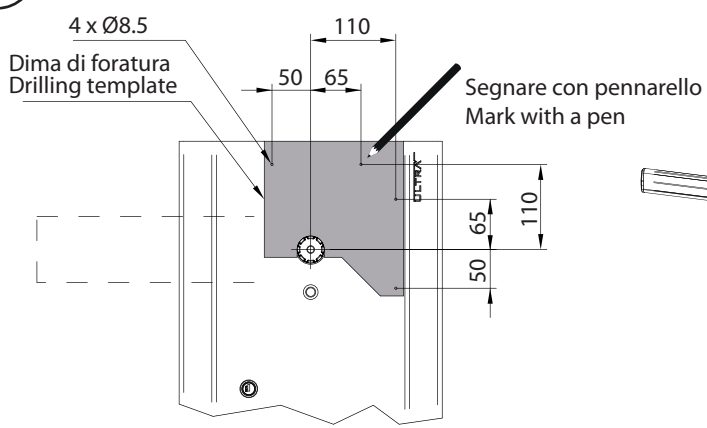


Trattare con protettivo antiruggine le parti della struttura soggette a foratura.
Protect the parts of the structure subject to drilling with rust-prevention treatment.

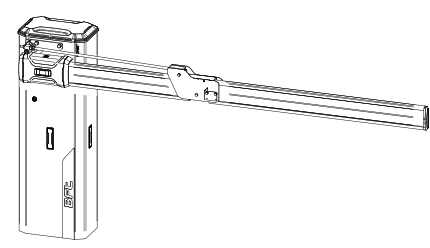
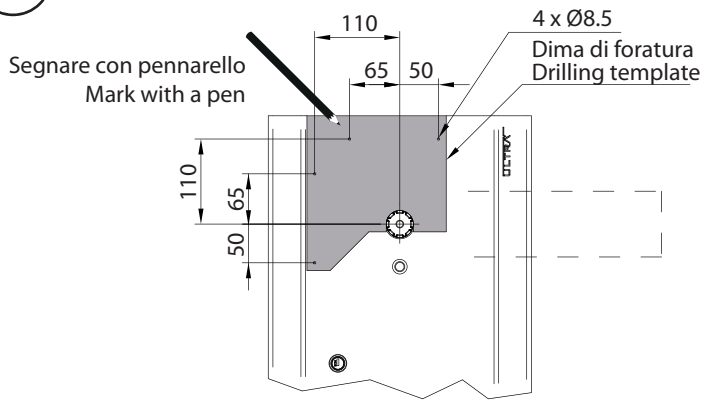


Prima di forare, spostare la scatola della centralina rimuovendo le due viti.
Before drilling, move out the control unit box after removing the two screws.

1 Foratura cassone per BARRIERA SINISTRA / LEFT SIDE barrier box drilling

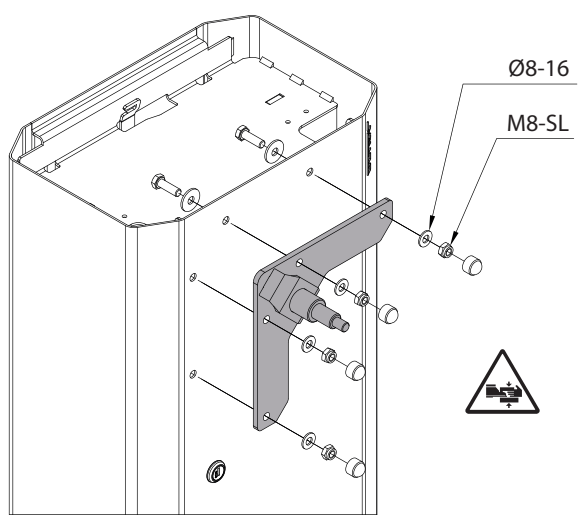
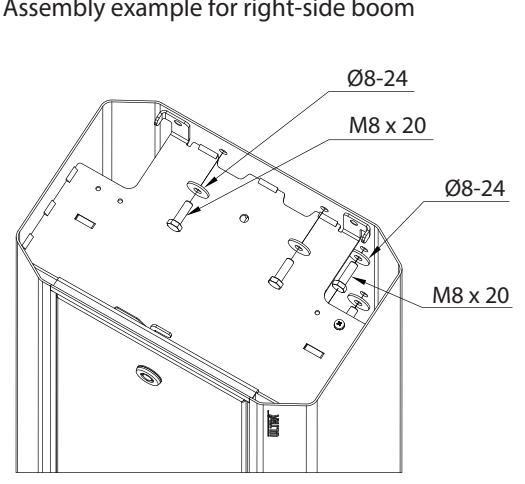


2 Foratura cassone per BARRIERA DESTRA / RIGHT SIDE barrier box drilling

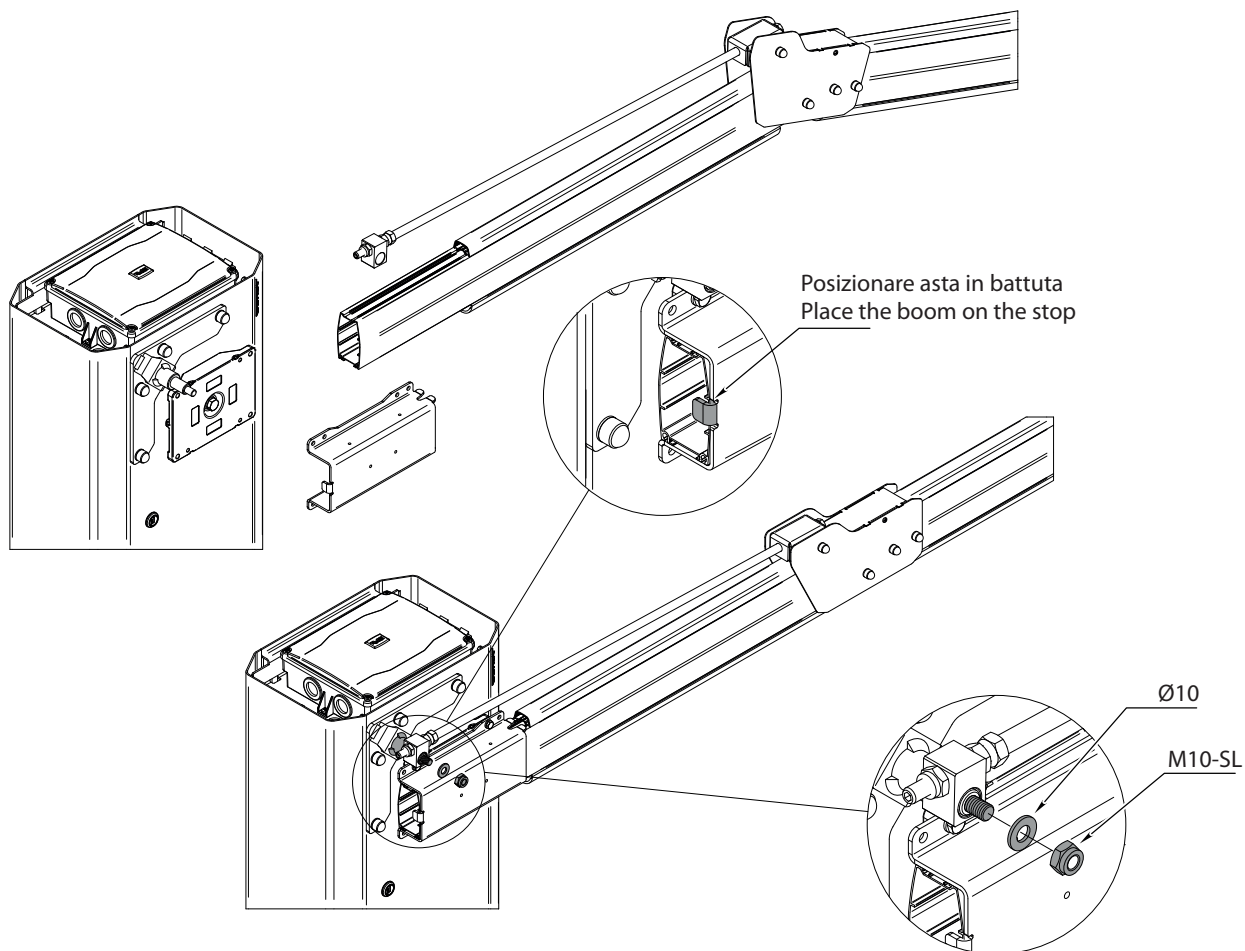


E MONTAGGIO ANCORAGGIO TIRANTE, ASSEMBLING THE TIE-ROD ANCHOR

Esempio di montaggio su barriera destra
Assembly example for right-side boom

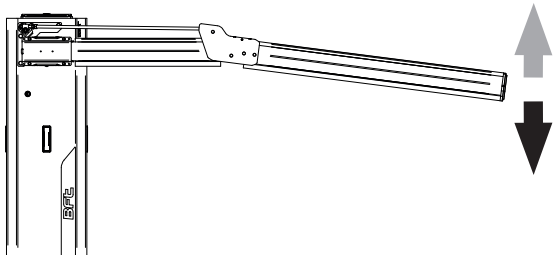
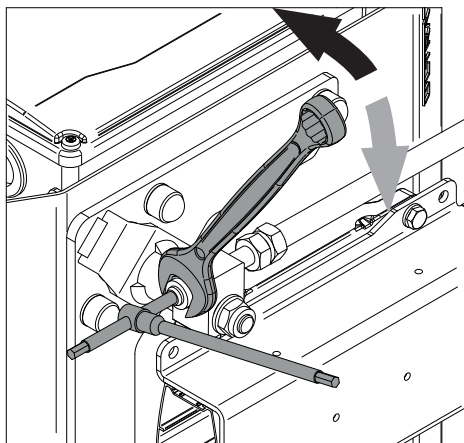


F MONTAGGIO BARRA SNODATA, MOUNTING THE ARTICULATED BOOM



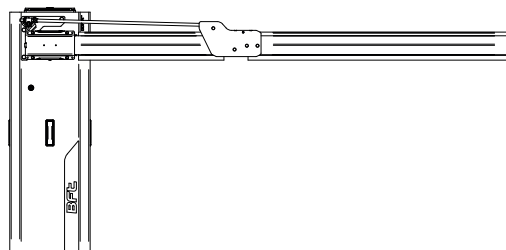
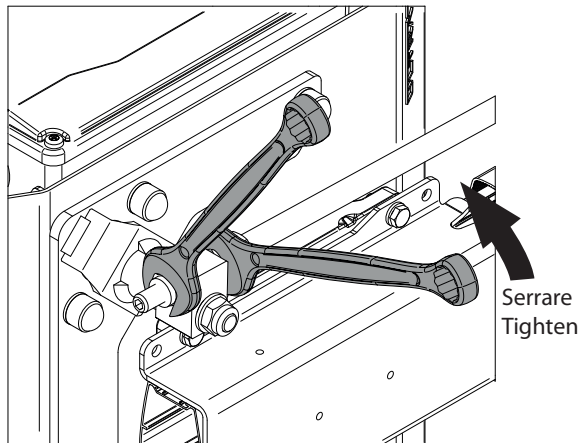
G REGOLAZIONE TIRANTE, TIE-ROD REGULATION

1



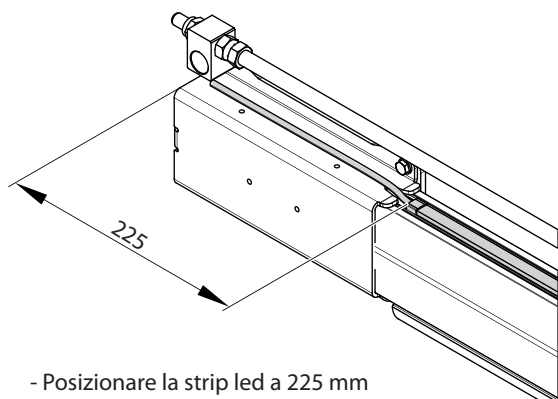
- Tenere bloccato il tirante con la chiave esagonale 5mm
- Avvitare il dado D1 per portare la barra snodata in posizione orizzontale (vedi paragrafo C)
- Keep the tie-rod locked with the T-handle hex key 5mm
- Tighten the nut D1 till the articulated boom ends on a straight position (see paragraph C)

2

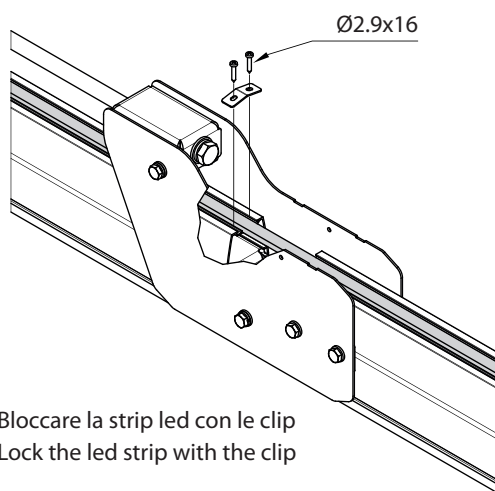


- Serrare il controdado D2 per bloccare la posizione (vedi paragrafo C)
- Tighten the lock nut D2 to fix the position (see paragraph C)

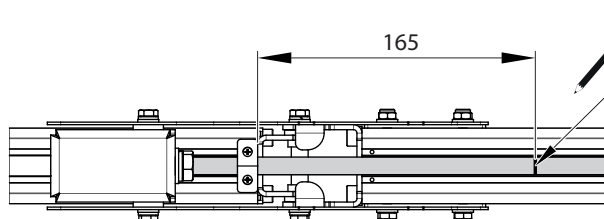
H SOLO PER MONTAGGIO LIGHT PS IP67, ONLY WHEN MOUNTING LIGHT PS IP67



- Posizionare la strip led a 225 mm
- Position the led strip at 225 mm

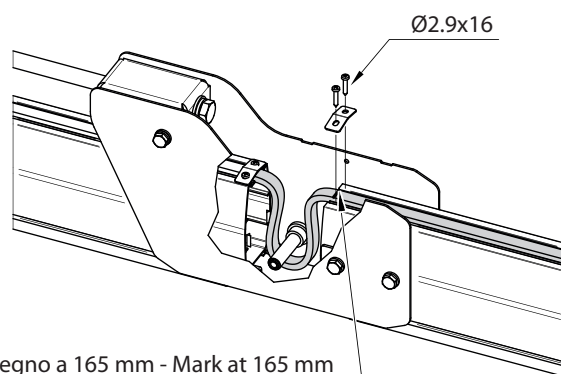


- Bloccare la strip led con le clip
- Lock the led strip with the clip



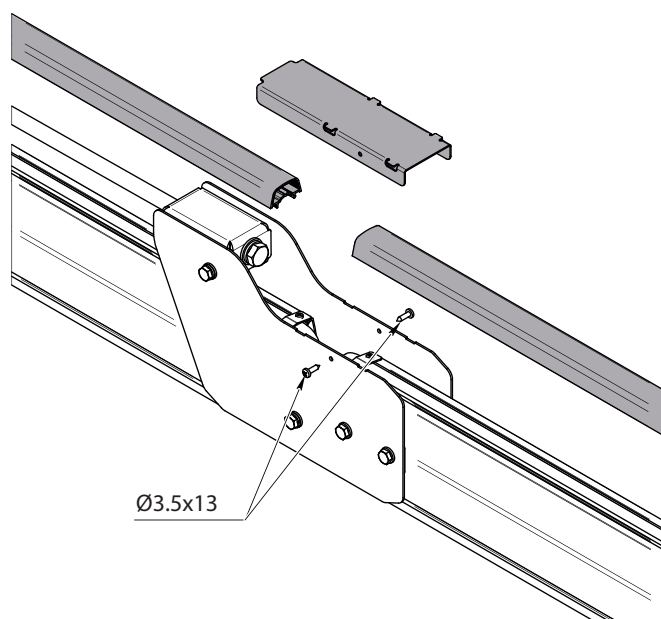
- Stendere la strip led e segnare con pennarello a 165 mm
- Unfold the led strip and mark with a pen at 165 mm

Segnare con pennarello
Mark with a pen



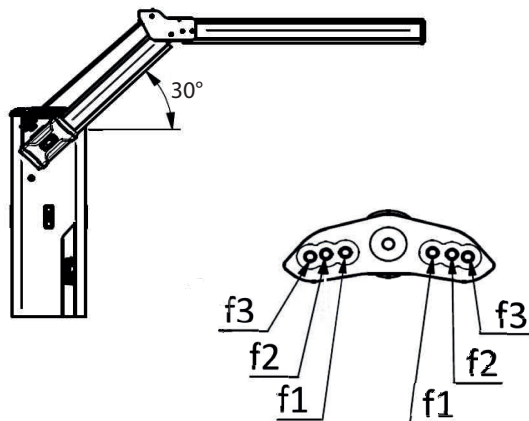
- Segno a 165 mm - Mark at 165 mm
- Far passare la strip led sotto il perno cerniera
- Posizionare il segno all'inizio della barra
- Fissare la strip led con la clip
- Keep the led strip under the hinge pin
- Place the sign on the led strip on the border of the arm
- Fix the led strip with the clip

I MONTAGGIO COVER SU BARRA SNODATA, COVER MOUNTING ON THE ARTICULATED BOOM



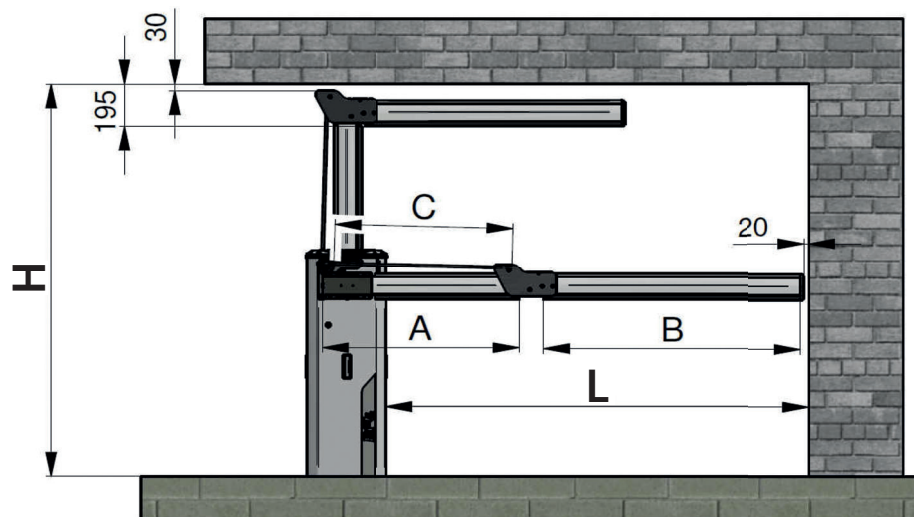
- Posizionare le cover plastiche
- Fissare la copertura cerniere
- Place the plastic covers
- Fix the hinge cover

L DIMENSIONI ED EQUILIBRATURA, DIMENSIONS AND BALANCING



Posizione molla Spring position	Versione barriera Barrier version
fx	Giotto ULTRA STD
fx	Giotto ULTRA XL

		H (mm) = ALTEZZA SOFFITTO - CEILING HEIGHT														
		1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300
L (mm) = LARGHEZZA PASSAGGIO - CLEAR OPENING	2000	f1	f1	f1	f1	f1	f2	f2	f2	f2						
	2250	f1	f1	f1	f1	f2	f2	f2	f2	f2						
	2500	f1	f1	f1	f2	f2	f2	f2	f2	f2						
	2750	f1	f1	f2	f2	f2	f2	f2	f2	f2	f3					
	3000	f2	f2	f2	f2	f2	f2	f2	f3	f3						
	3250				f2	f2	f2	f3	f3	f3	f3	f3	f3	f2	f2	f2
	3500				f2	f2	f3	f3	f3	f3	f3	f3	f2	f2	f2	f2
	3750				f2	f3	f3	f3	f3	f3	f3	f2	f2	f2	f2	f2
	4000				f3	f3	f3	f3	f3	f3	f2	f2	f2	f2	f2	f2
	4250				f3	f3	f3	f3	f3	f2	f2	f2	f2	f2	f2	f2
	4500				f3	f3	f3	f3	f2	f2	f2	f2	f2	f2	f2	f2
	4750				f3	f3	f3	f2	f2	f2	f2	f2	f2	f2	f2	f3
5000				f3	f3	f2	f2	f2	f2	f2	f2	f2	f2	f3	f3	

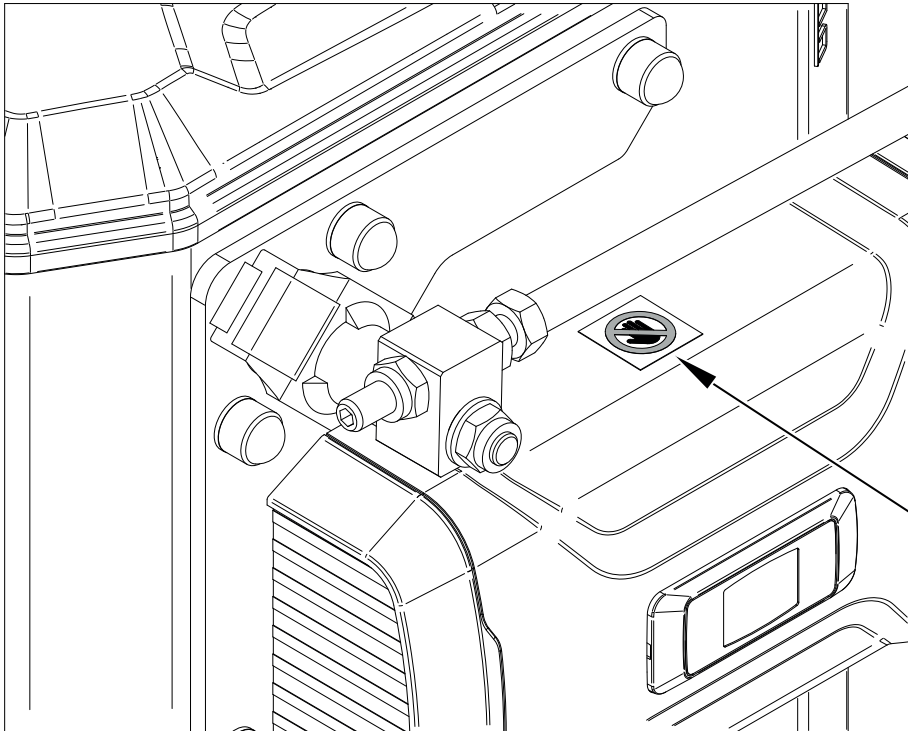


DIMENSIONI, DIMENSIONS

$A = H - 940$
 $B = L - A + 175$
 $C = A - 100$

M ETICHETTA PERICOLO, DANGER LABEL

- Posizionare l'etichetta adesiva sul carter
- Place the adhesive label on the carter



Etichetta pericolo
Danger label
25x25mm



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