

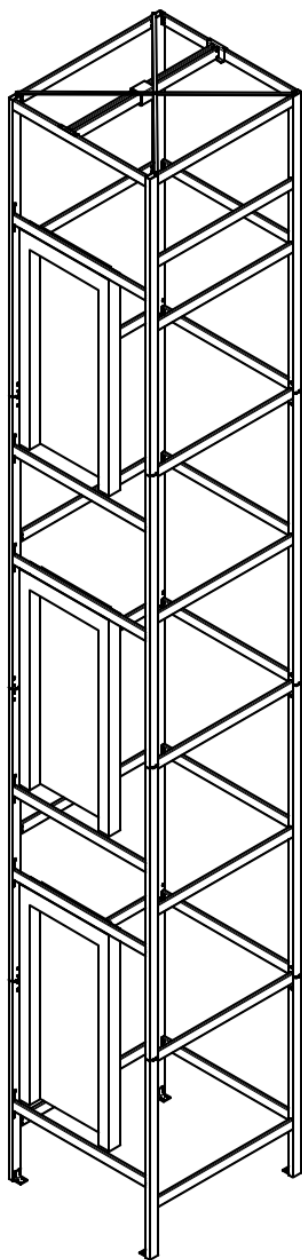
# STRUTTURE

## Tipi e montaggio



strutture autoportanti per ascensori  
manuale di montaggio

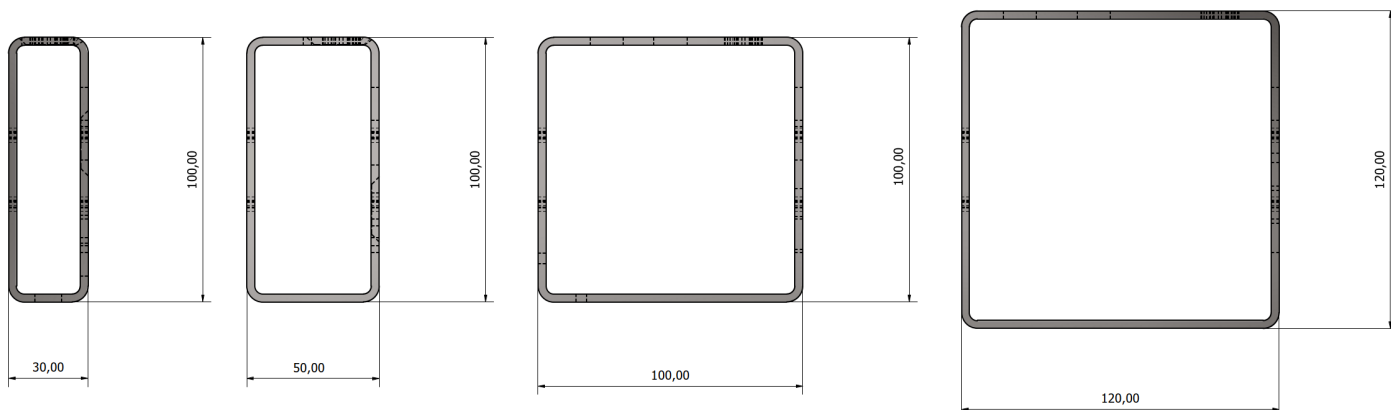
# STRUTTURE COMPONENTI



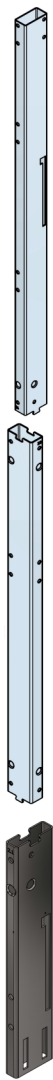
-  MONTANTE FOSSA
-  MONTANTE STANDARD
-  MONTANTE TESTATA
-  TRAVERSA
-  TRAVERSA PORTA
-  DIAGONALE
-  TRAVE GOLFARE
-  PORTA

## MONTANTI

Sono i profili che costituiscono una delle parti principali della struttura autoportante principale.



Misure e profili dei montanti standard



### MONTANTE TESTATA

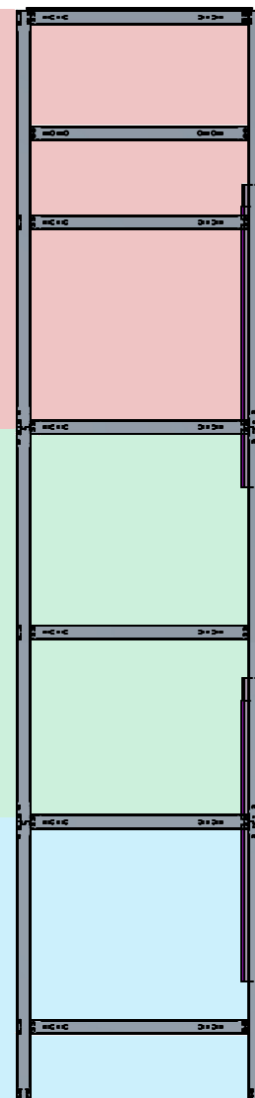
E' il montante che viene utilizzato sulla fine della struttura, all' ultimo piano della stessa.

### MONTANTE STANDARD

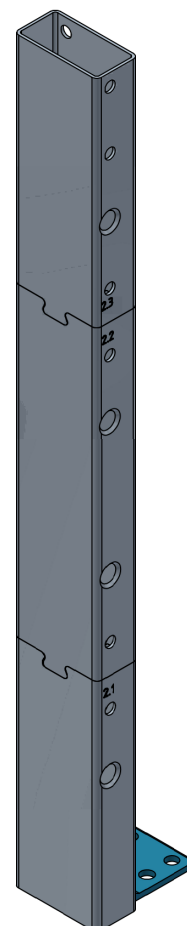
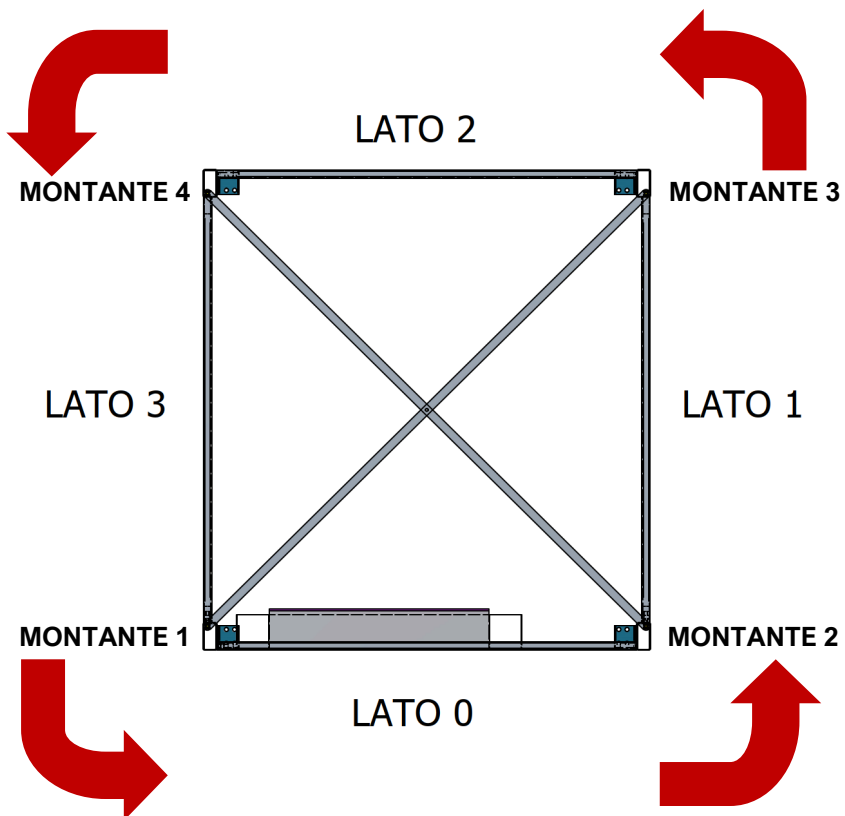
E' il montante che viene utilizzato come modello standard per completare l' altezza richiesta, collegando il montante fossa con quello della testata.

### MONTANTE FOSSA

E' il montante che viene utilizzato sulla base della struttura.



Orientamento dei montanti secondo l'ordine numerico



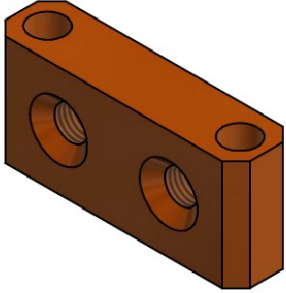
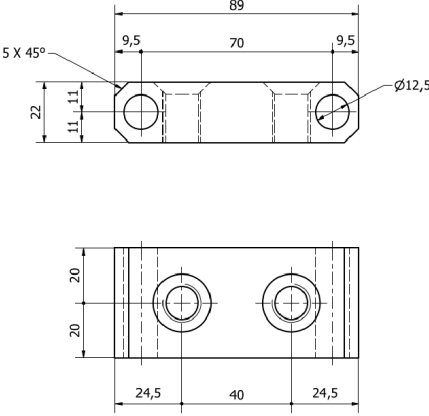
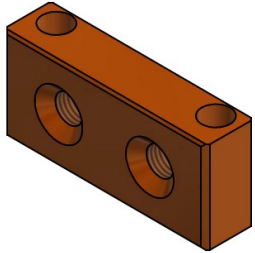
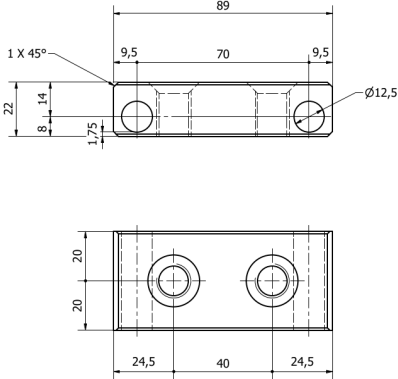
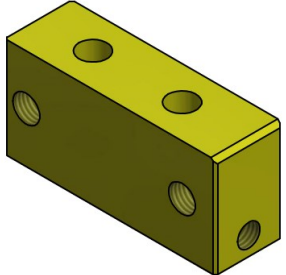
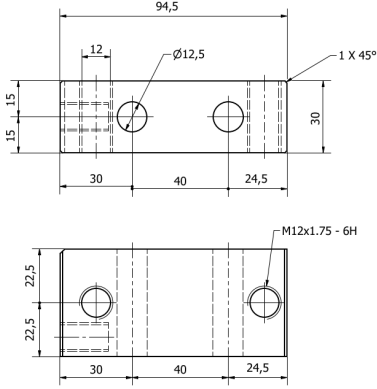
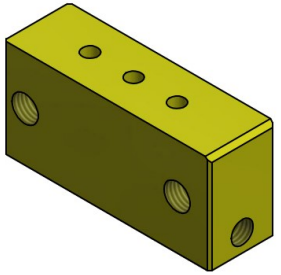
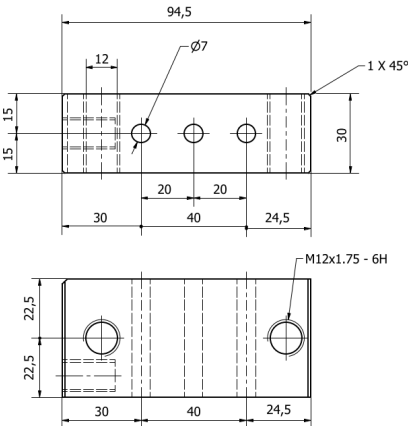
## TRAVERSE

E' un particolare standardizzato che collegandosi con i montanti conformano il castello.

MODELLO	DESCRIZIONE
<p><b>TRAVERSA PORTA</b></p> 	
<p><b>TRAVERSA GUIDA</b></p> 	
<p><b>TRAVERSA STANDARD</b></p> 	
<p><b>TRAVERSA CON ASOLA DI REGISTRAZIONE</b></p>	

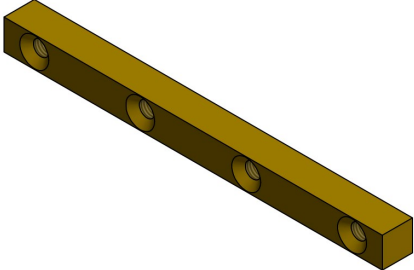
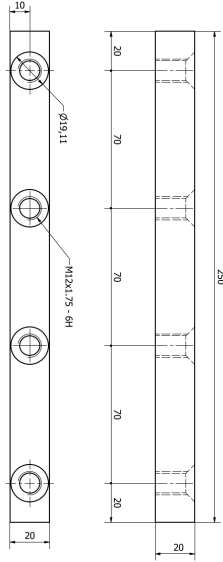
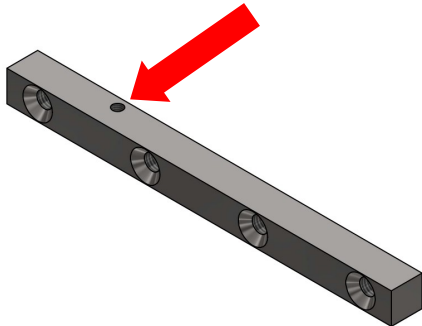
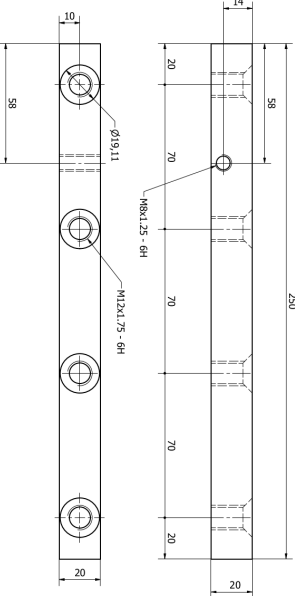
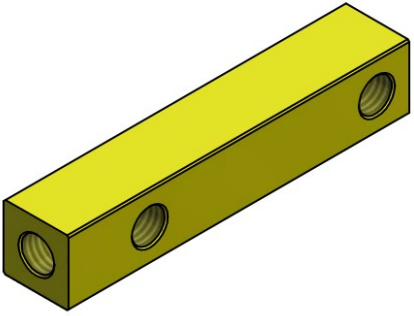
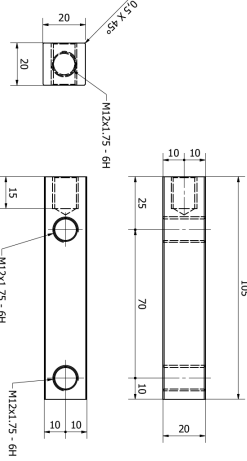
# BLOCCHETTI

E' un particolare standardizzato che permette l' unione tra i montanti e le traverse.

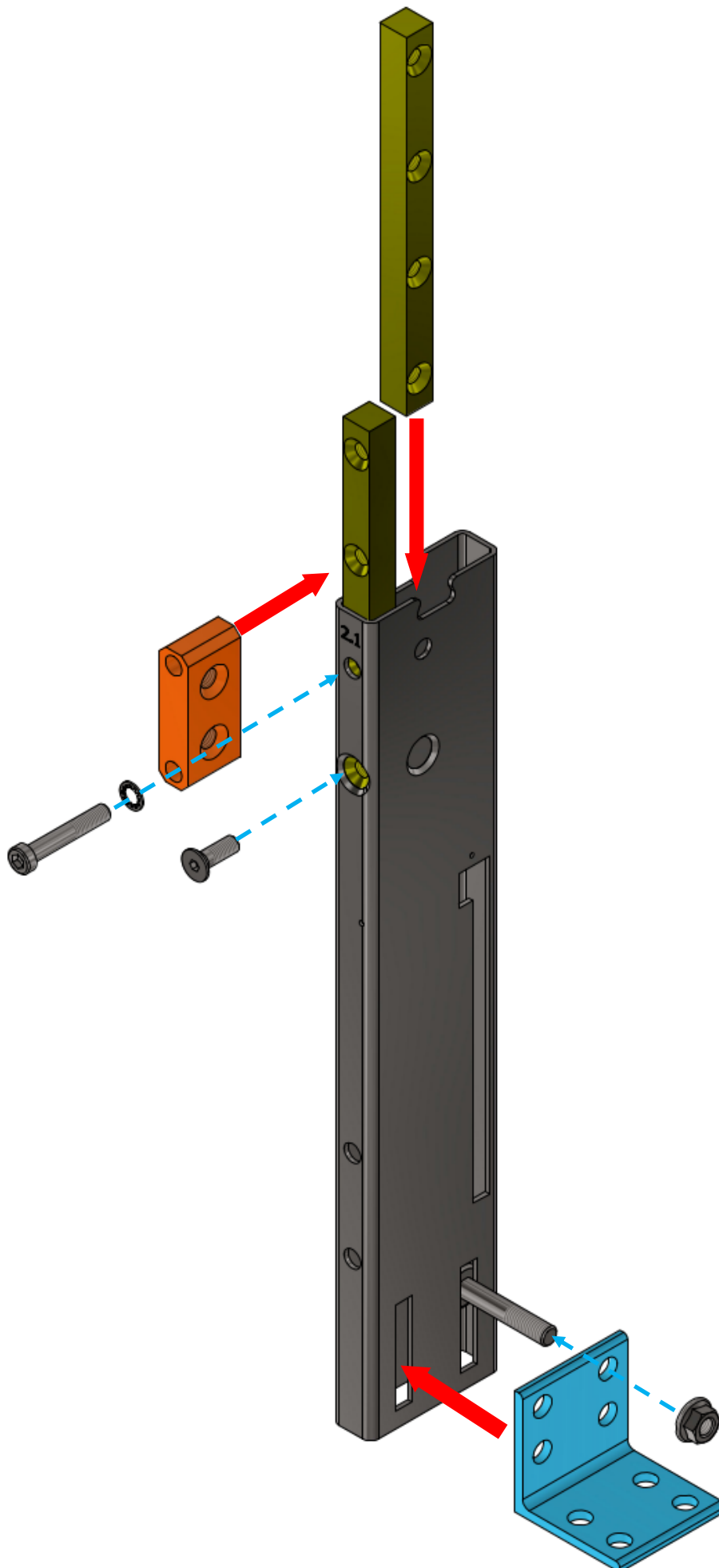
MODELLO	MISURE	DESCRIZIONE
<p><b>Blocchetto Fisso 22x40x89</b></p> 		
<p><b>Blocchetto Fisso 22x40x89 decentrato</b></p> 		
<p><b>Blocchetto filettato 90° 94,5x45x30</b></p> 		
<p><b>Blocchetto auto forante</b></p> 		

## ANIMA GIUNTO

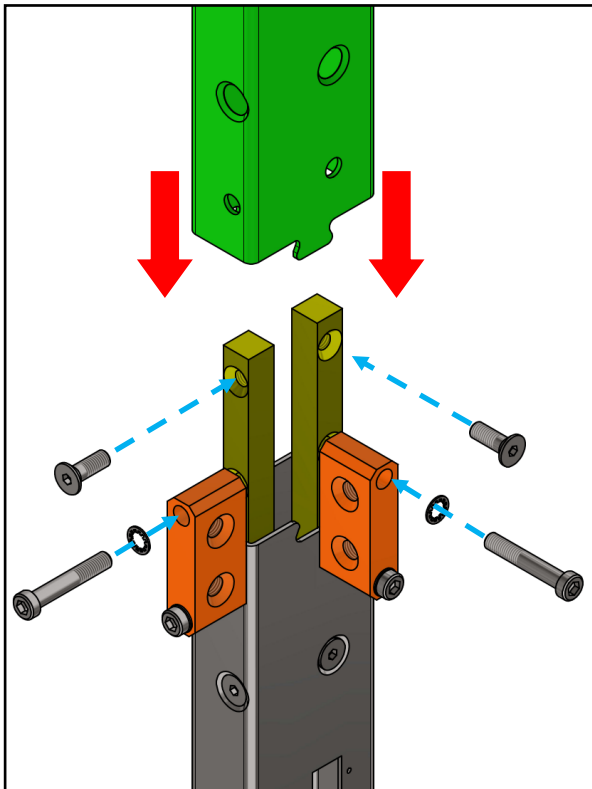
E' un particolare standardizzato che permette di fissare i montanti tra loro.

MODELLO	MISURE	DESCRIZIONE
<p><b>Anima giunto 20x20x250</b></p> 		
<p><b>Anima giunto 20x20x250 con prolunga testata</b></p> 		
<p><b>Anima crociere testata 20x20x105</b></p> 		

# MONTAGGIO DEI COMPONENTI

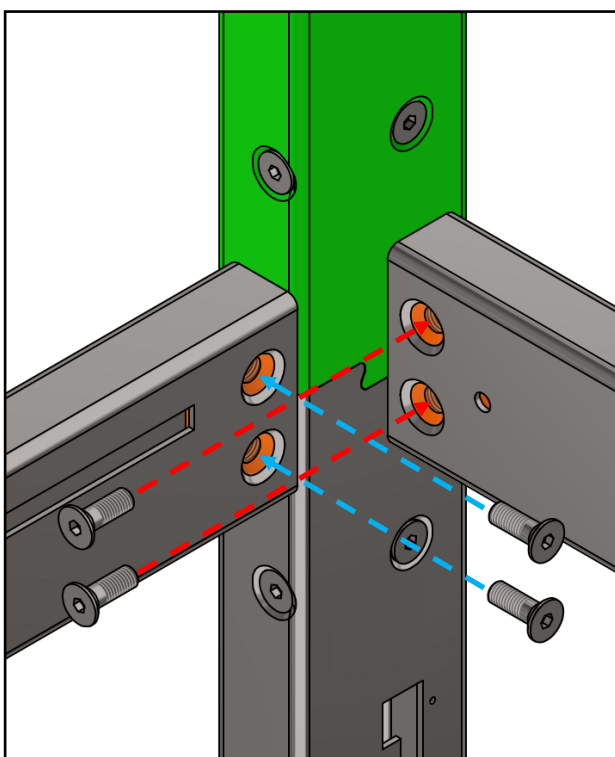
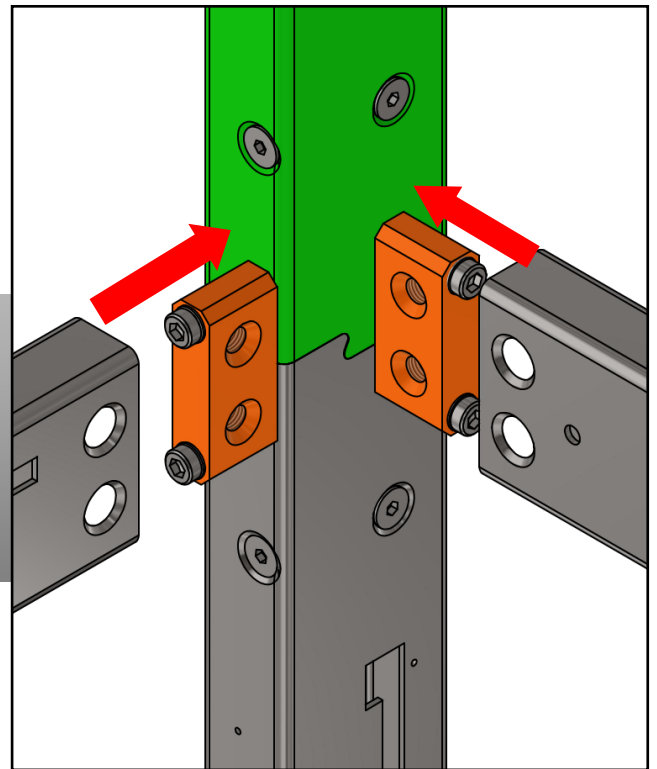


# MONTAGGIO TRAVERSA VERTICALE - MONTANTE



- 1.** Assemblare il montante attraverso le anime giunto, nell' unione saranno presenti anche i blocchetti che servono a sostenere le traverse.

- 2.** Incastrare le traverse perpendicolarmente al montante e con lo scarico sempre posizionato a terra.

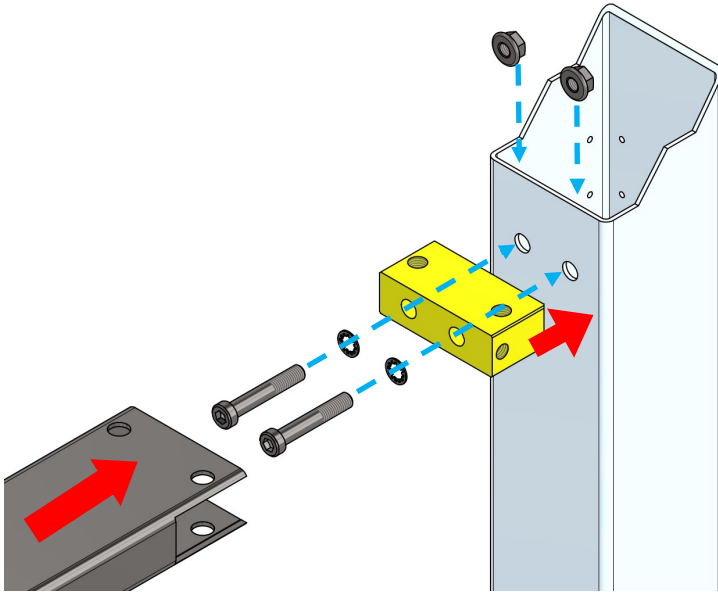


- 3.** Fissare le traverse al profilo avvitando i bulloni svasati di M12.

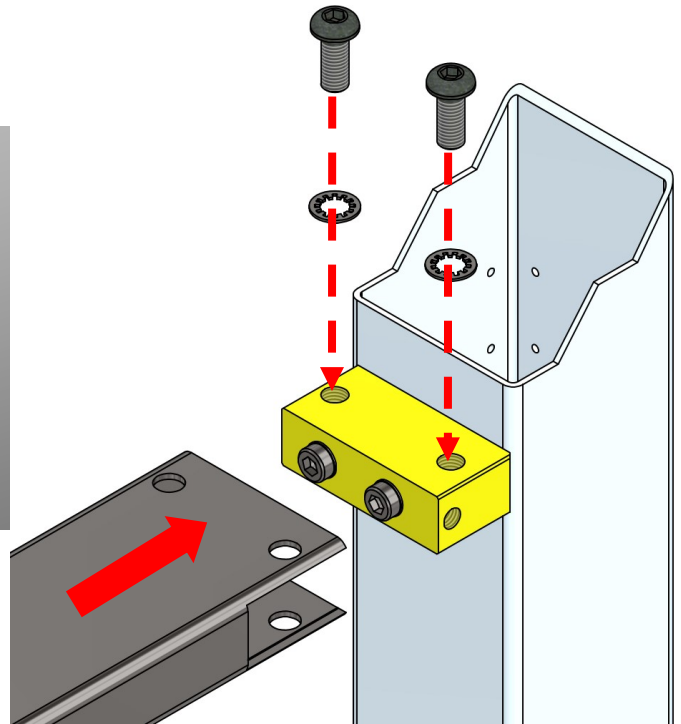


# MONTAGGIO TRAVERSA ORIZZONTALE - MONTANTE

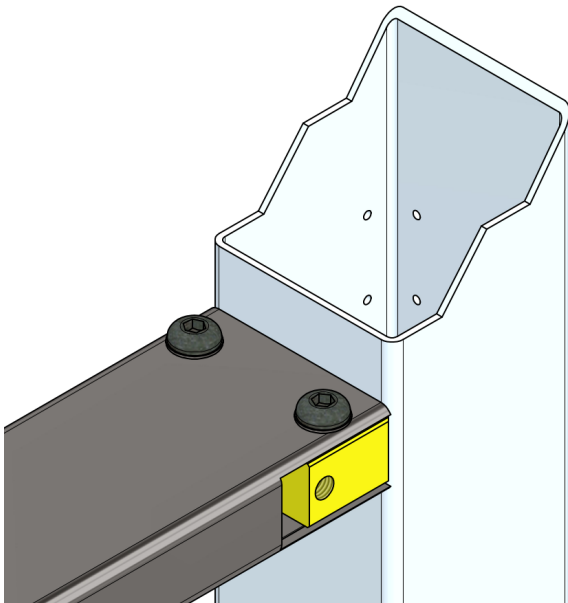
**1.** TESTO



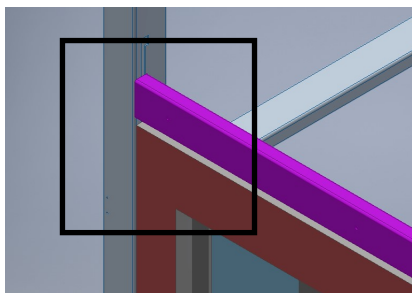
**2.** TESTO



**3.** TESTO

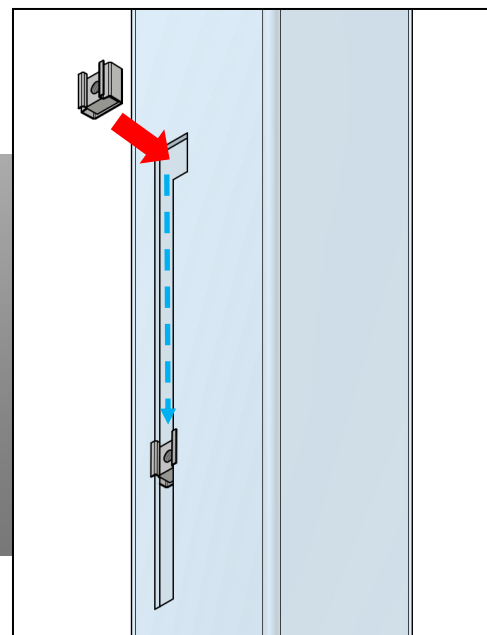


# MONTAGGIO TRAVERSA PORTA

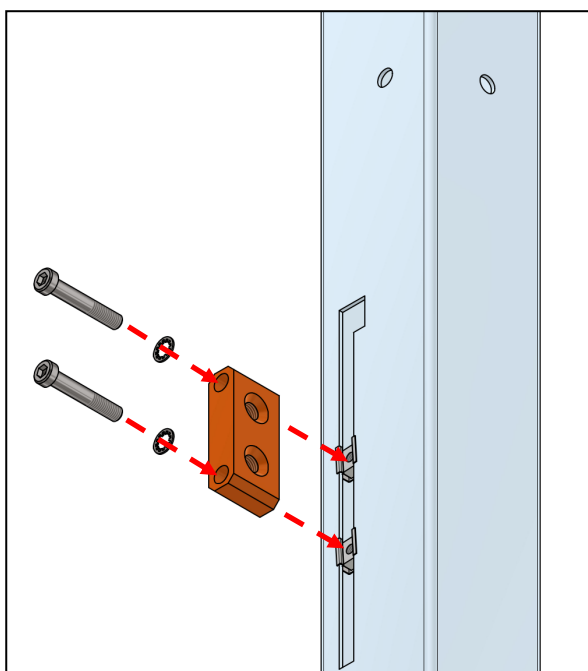


*Zona di lavoro.*

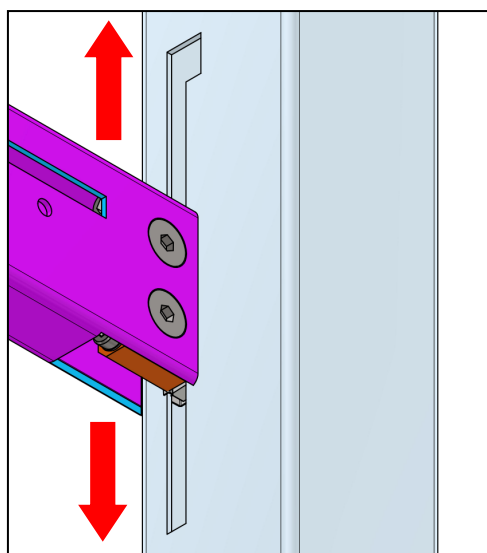
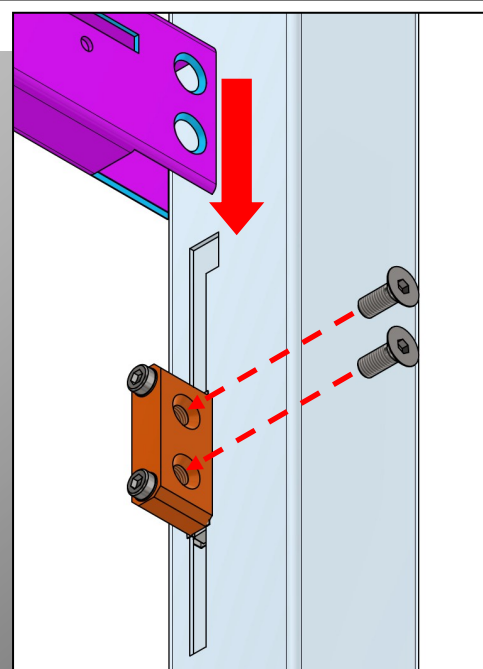
- 1.** Inserire due dadi in gabbia di M10 per il quadratino dell'asola che si trova sul montante.



- 2.** Assemblare il blocchetto al montante utilizzando come punto di fissaggio i dadi in gabbia inseriti previamente e bulloni di testa incassata di M10x60 e rondelle.



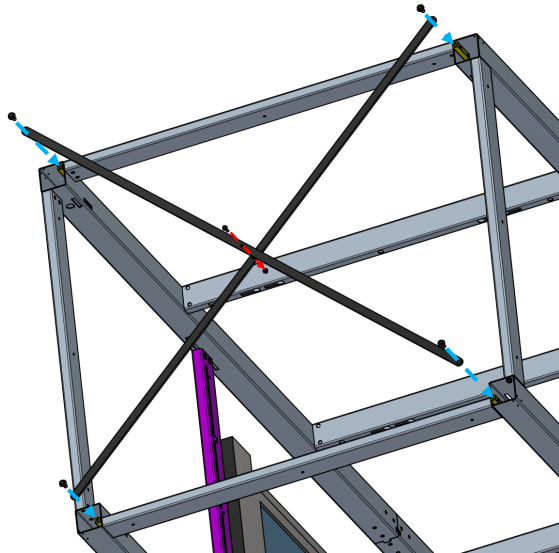
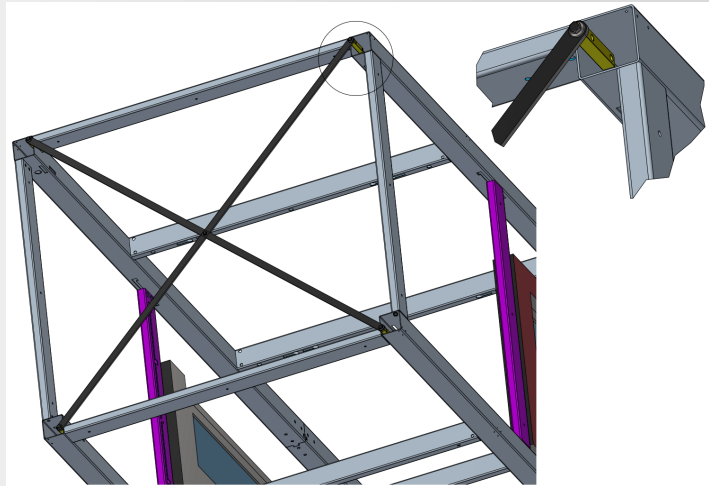
- 3.** Incastrare le traverse perpendicolarmente al blocchetto, con lo scarico sempre posizionato a terra e fissarle con bulloni svassati di M12.



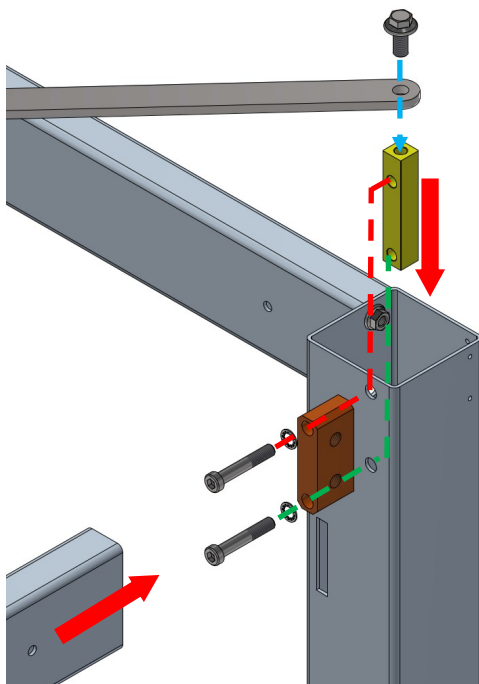
- 4.** Registrare l'altezza giusta della traversa.

# MONTAGGIO DEI COMPONENTI IN TESTATA

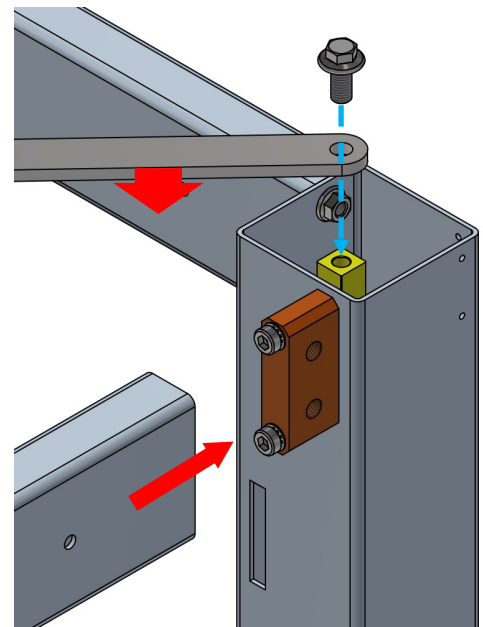
Testo



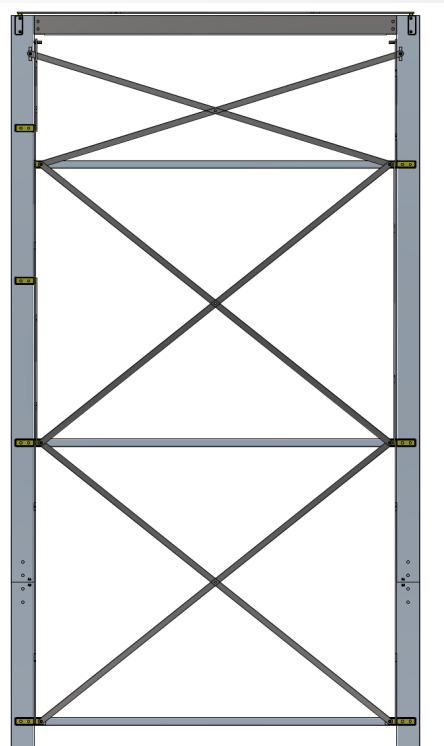
Testo



Testo



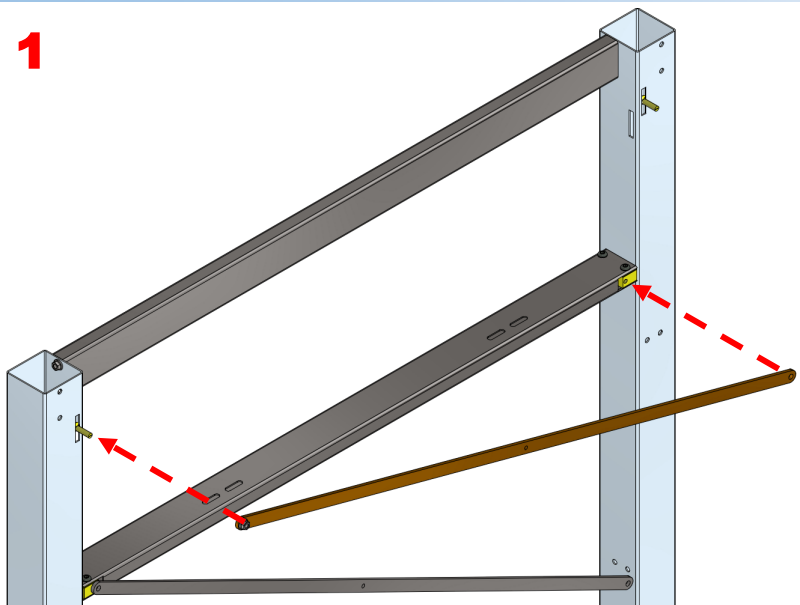
# MONTAGGIO DELLE DIAGONALI LATERALI



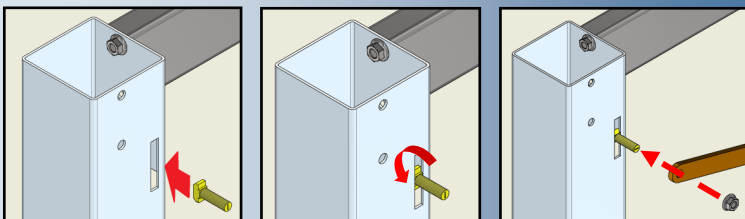
Testo

## MONTAGGIO

1

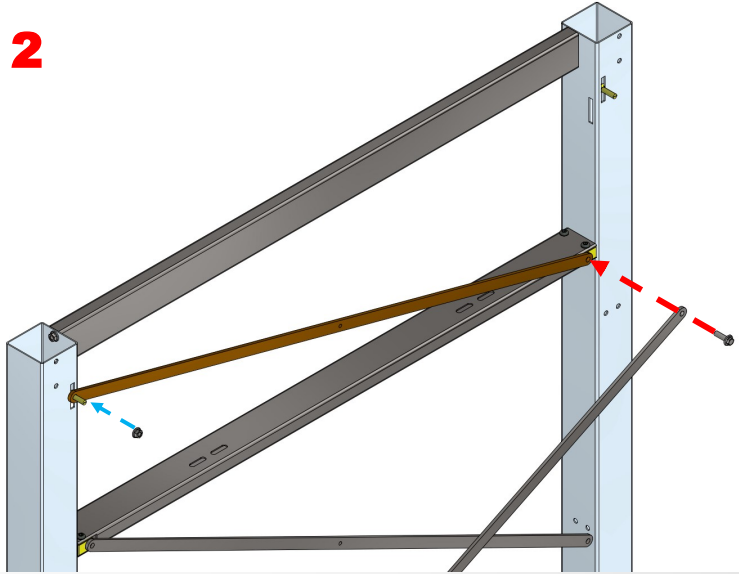


Inserire la vite a testa martello nel  
asse quadrato, girarla per farla  
rimanere attaccata alla faccia in-  
terna del montante consentendo  
di avvitare la diagonale su questa.



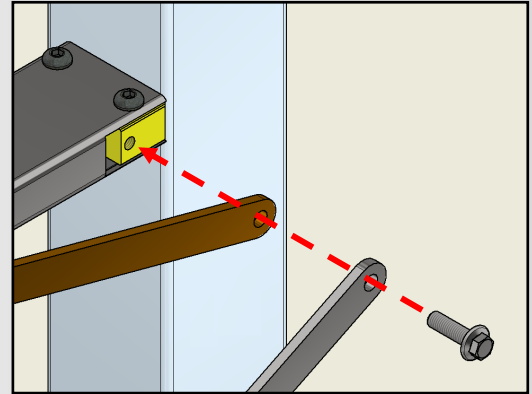
# MONTAGGIO DELLE DIAGONALI LATERALI

**2**

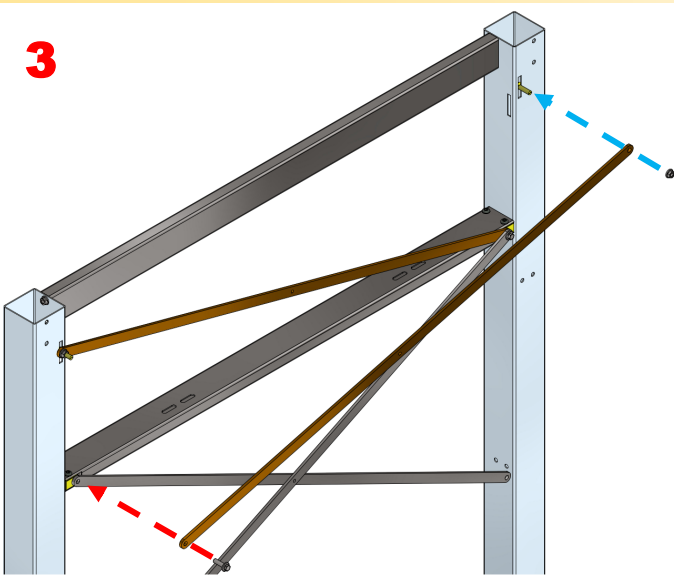


Testo

Testo

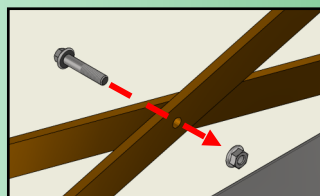


**3**

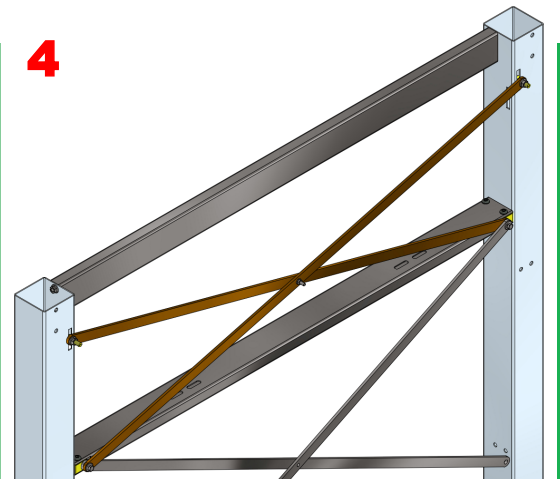


Testo

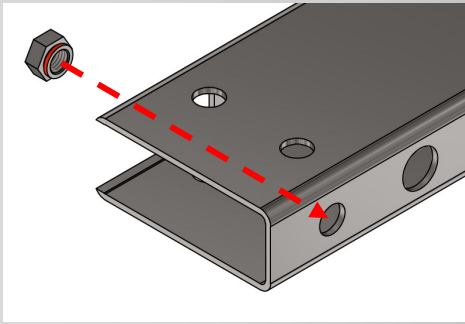
Testo



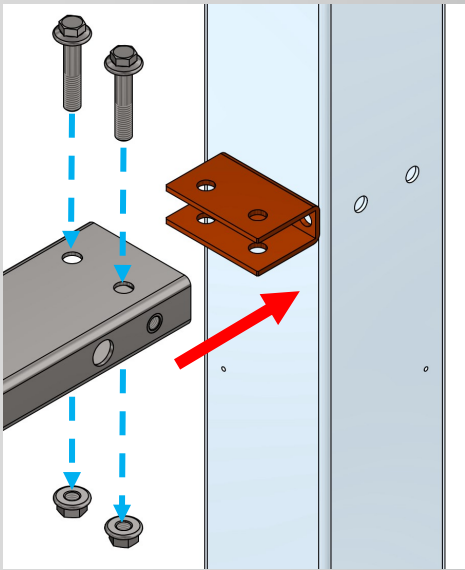
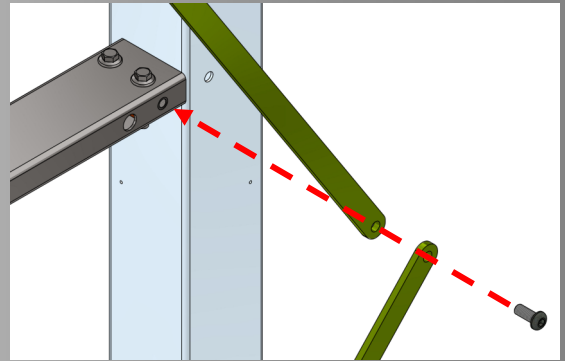
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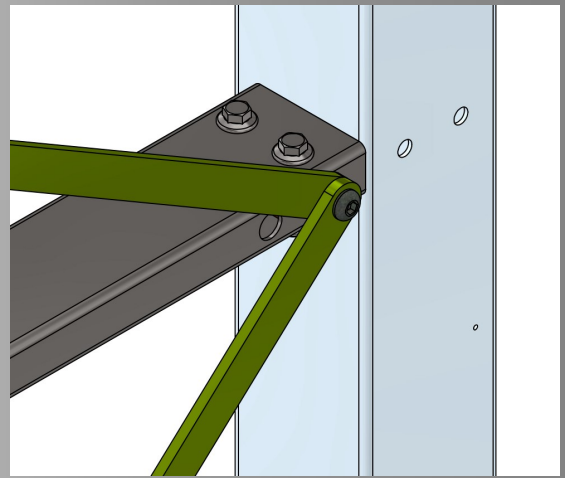
## Installazione su traversa orizzontale con dado Kaley



**1-** Inserire il dado kaley di M12 sulla traversa.

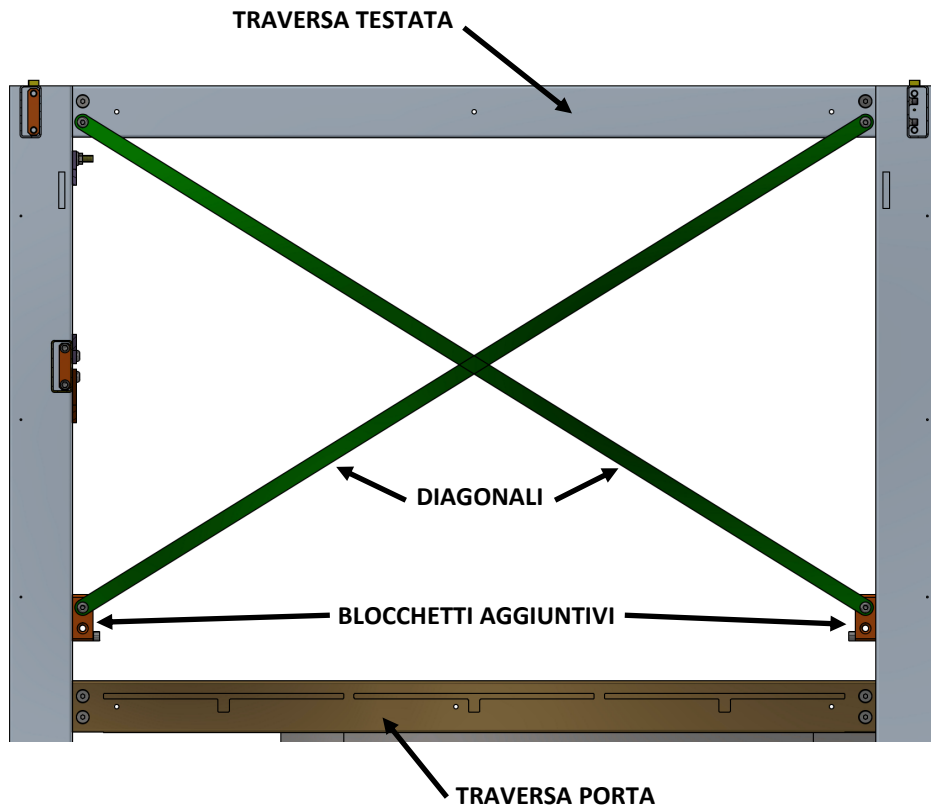


**2-** Assemblare la traversa al montante.

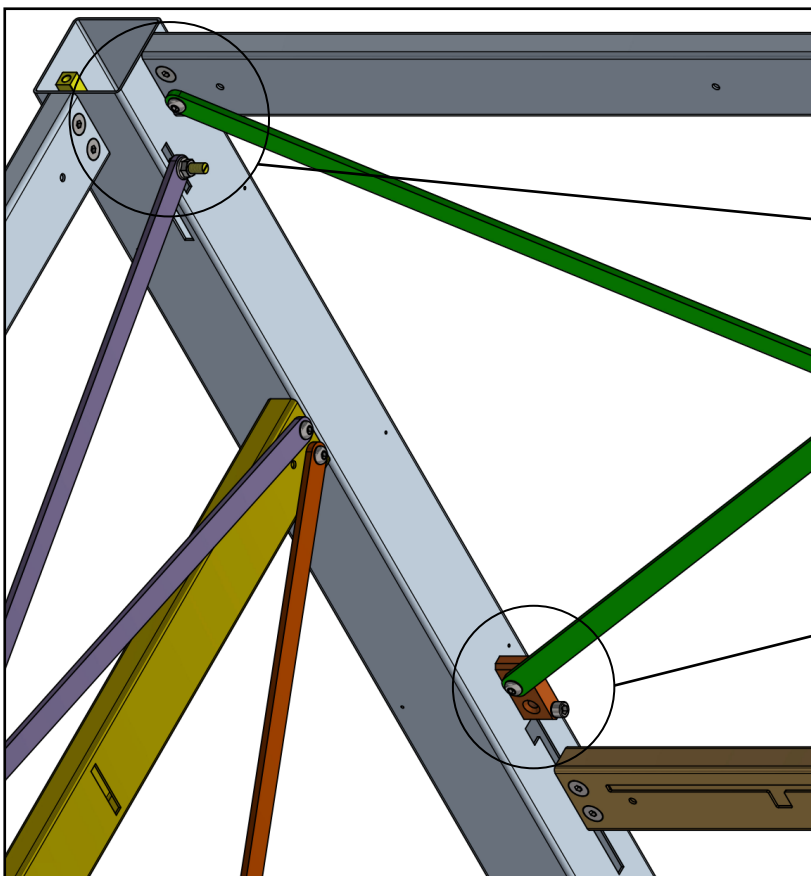
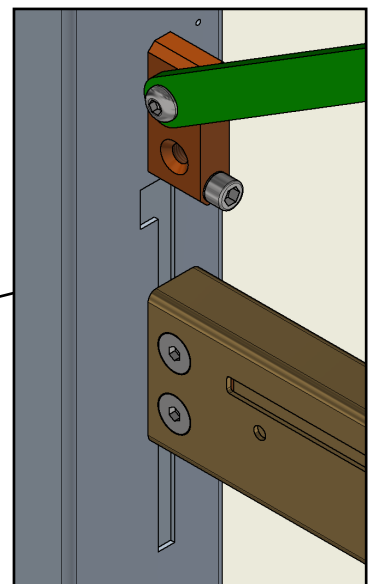
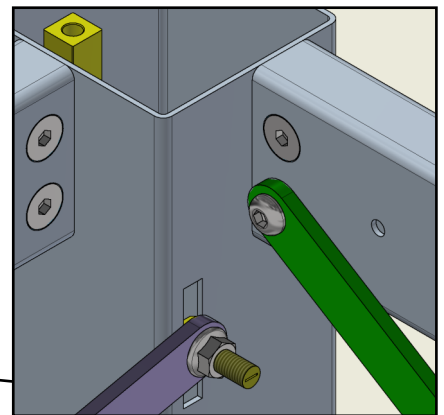


**3-** Assemblare le due diagonali sul dado kaley.

## Installazione diagonali da traversa testata a blocchetto (lato porte)

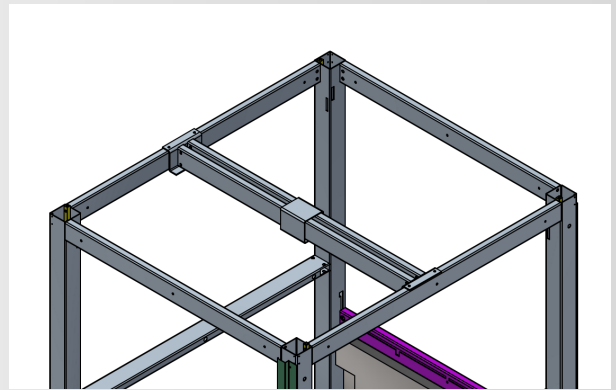
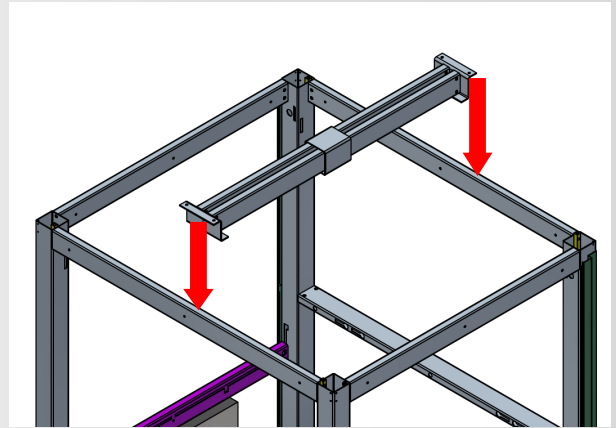


Quando la struttura richiede di diagonali anche sul lato porte, vengono inserite dei blocchetti aggiuntivi che permettono di attaccare le diagonali tra questi e la traversa testata, lasciando libera la traversa porta per eventuali regolazione della stessa.

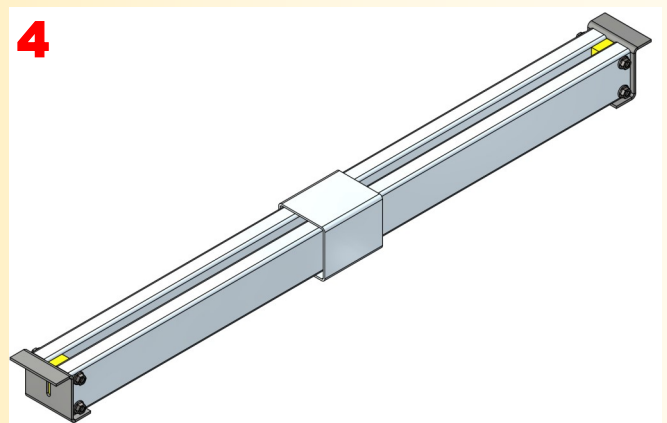
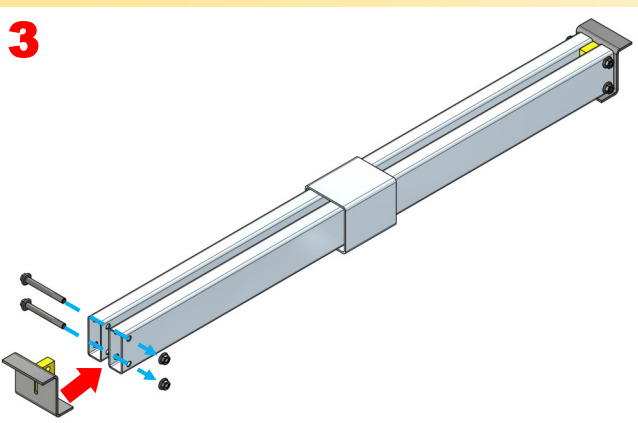
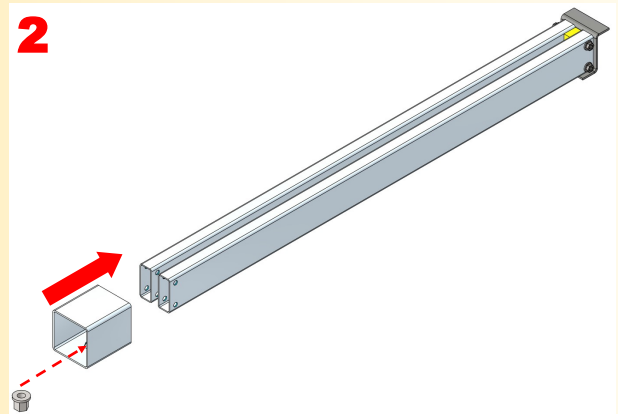
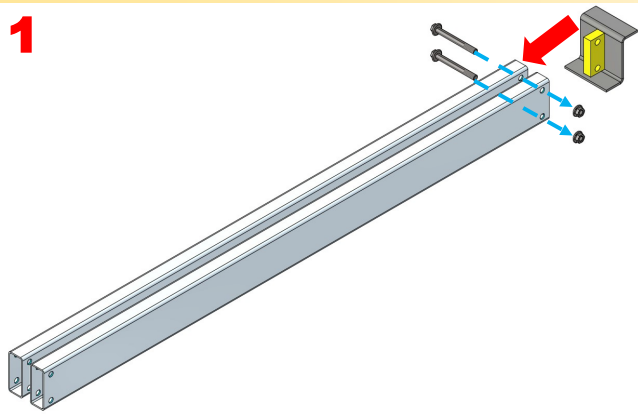


# MONTAGGIO DELLA TRAVE GOLFARE

Testo

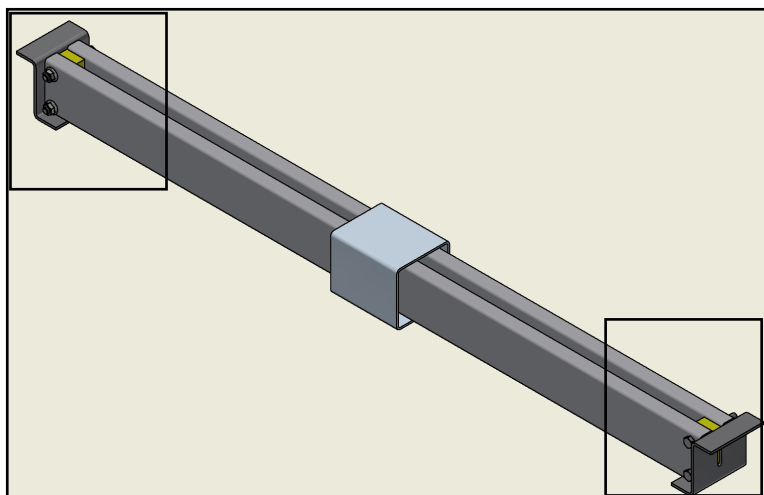
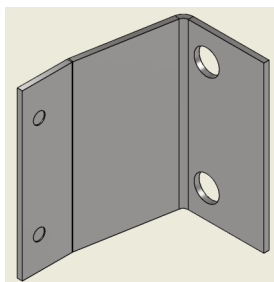


## MONTAGGIO

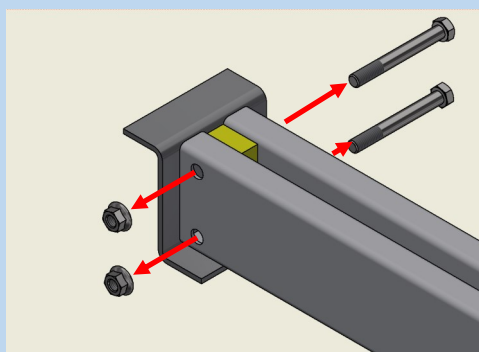




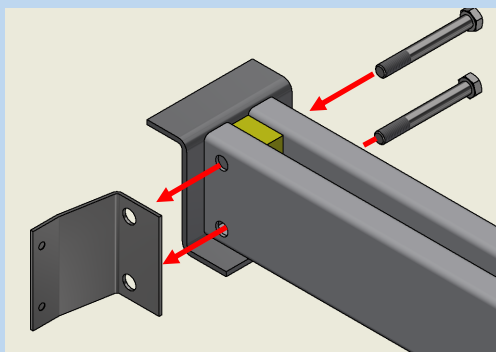
## STAFFA AGGIUNTIVA IN TRAVE GOLFARE



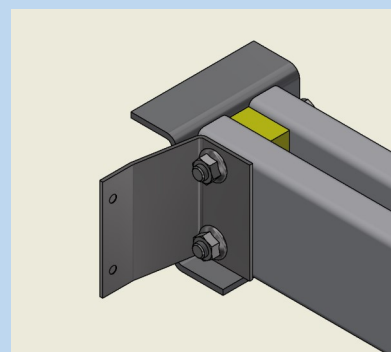
### MONTAGGIO DELLA NUOVA STAFFA SULLA TRAVE GOLFARE



1- Smontare le viti di vincolo dai blocchetti

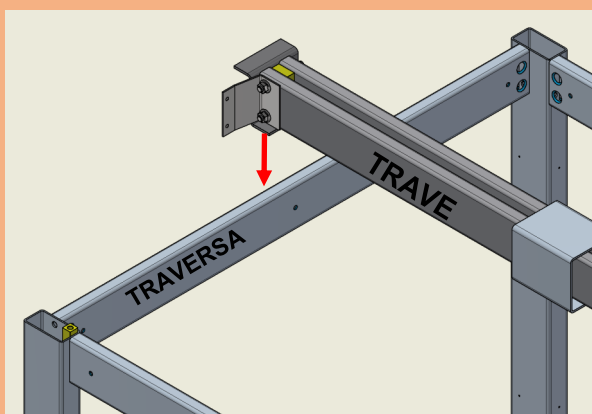


2- Posizionare la staffa antiribaltamento su uno dei lati della traversa

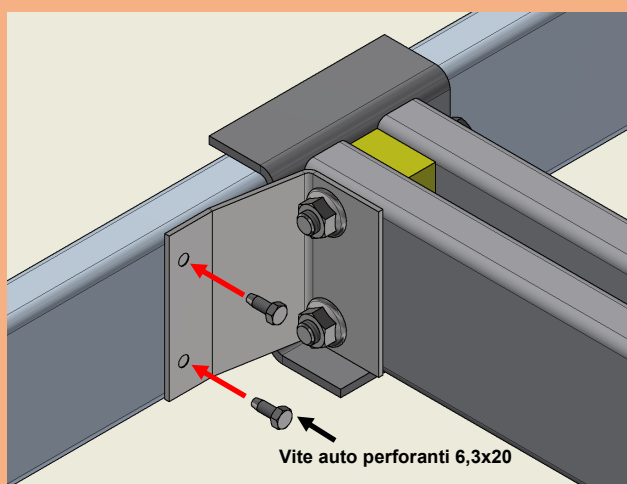


3- Riavvitare i dadi

### MONTAGGIO DELLA TRAVE GOLFARE SUL CASTELLO

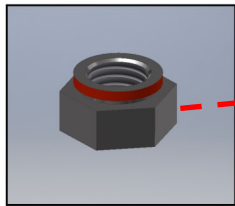


1- Posizionare la trave golfare sul castello

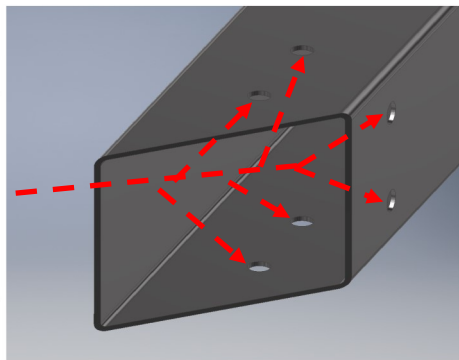


2- Avvitare la trave golfare con viti auto perforanti 6,3 alla traversa del castello, utilizzando la staffa antiribaltamento per bloccarla

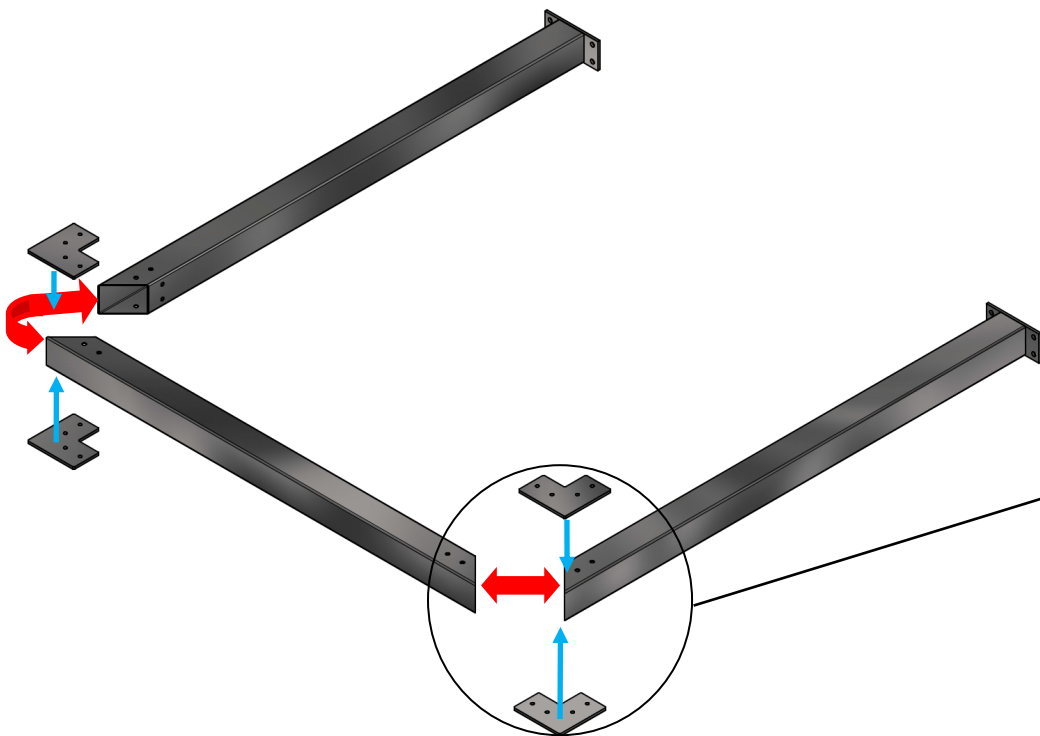
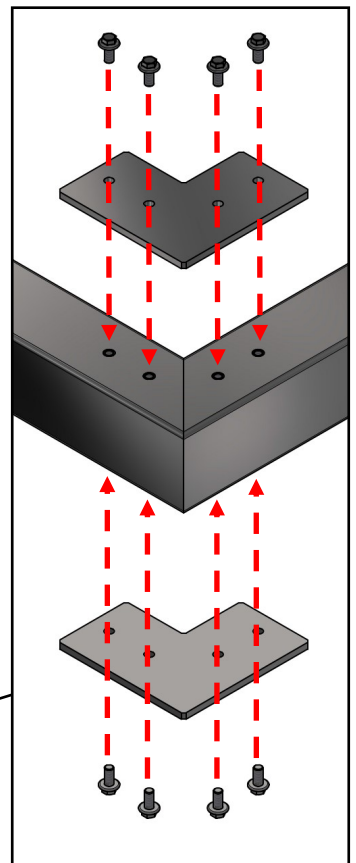
# ANELLO CASTELLO - PALAZZO



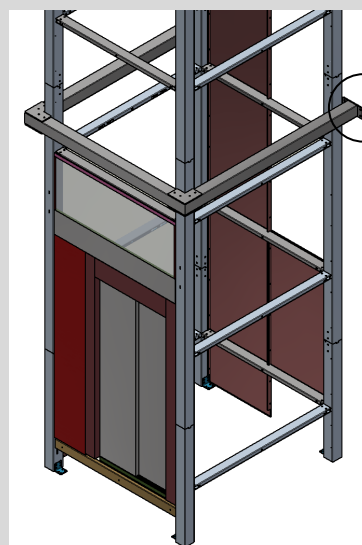
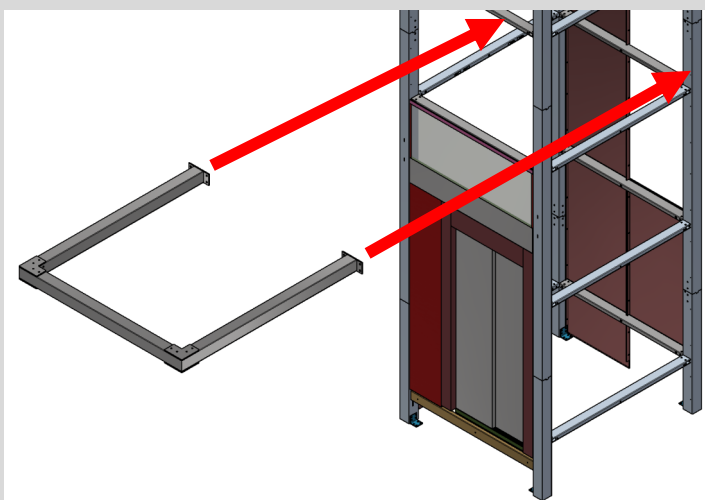
Dado kaley M12



Fissare le staffe angolare  
tramite bulloni DIN 6921  
M12x25



## Montaggio nel cantiere



Fissaggio al  
muro del  
palazzo