

# CONFIGURAZIONI MINI - SMALL

## FORMA E DIMENSIONI MINIME DEL FORO SOLAIO

**Se il foro esiste:** sulla base dell'altezza tra i piani (H) da collegare, selezionare tra le possibili configurazioni della scala quella compatibile con il foro solaio esistente secondo lo schema riportato sotto.

**Se il foro deve essere ancora realizzato:** sulla base dell'altezza tra i piani (H) da collegare, realizzare il foro solaio compatibile con la configurazione della scala scelta (rettilinea, con un giro, con due giri) secondo lo schema riportato sotto.

ALTEZZA TRA I PIANI (H)	DIMENSIONI DEL FORO SOLAIO (con spessore solaio di 30 cm)	
Min. 240 cm* - Max. 260	Il foro solaio deve avere come minimo le dimensioni della scala.	
Min. 260 cm - Max. 285	Il foro solaio deve avere come minimo le dimensioni della scala meno 1 gradino in basso.	
Min. 285 cm - Max. 305	Il foro solaio deve avere come minimo le dimensioni della scala meno 2 gradini in basso.	
Min. 305 cm - Max. 330	Il foro solaio deve avere come minimo le dimensioni della scala meno 3 gradini in basso.	
Min. 330 cm - Max. 355	Il foro solaio deve avere come minimo le dimensioni della scala meno 4 gradini in basso.	
Superiore a 355 cm	Il foro solaio deve avere come minimo le dimensioni della scala meno 5 gradini in basso.	

\* Inferiore a 240 cm: il foro solaio deve avere come minimo le dimensioni della scala più un gradino all'inizio della scala (in basso).

**LARGHEZZA FORO:** larghezza scala + 5 cm.

## POSSIBILI CONFIGURAZIONI DELLA SCALA

Attraverso le seguenti configurazioni è possibile determinare il senso di salita, l'entrata e l'uscita della scala in base al numero di gradini.

Le misure indicano l'ingombro a terra della scala.

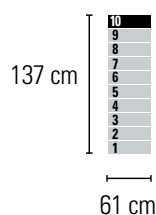
LEGENDA:

- Gradino di arrivo al piano superiore
- Altri gradini

### RETTILINEA

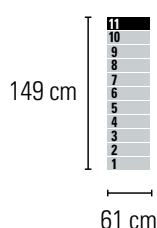
#### 10 GRADINI (11 ALZATE)

Altezza tra i piani:  
Min. 221 cm  
Max. 261 cm



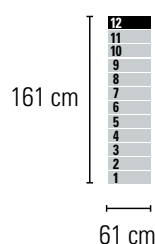
#### 11 GRADINI (12 ALZATE)

Altezza tra i piani:  
Min. 241 cm  
Max. 285 cm



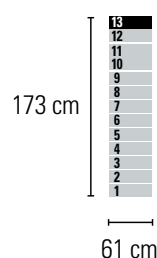
#### 12 GRADINI (13 ALZATE)

Altezza tra i piani:  
Min. 261 cm  
Max. 309 cm



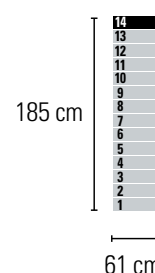
#### 13 GRADINI (14 ALZATE)

Altezza tra i piani:  
Min. 281 cm  
Max. 333 cm



#### 14 GRADINI (15 ALZATE)

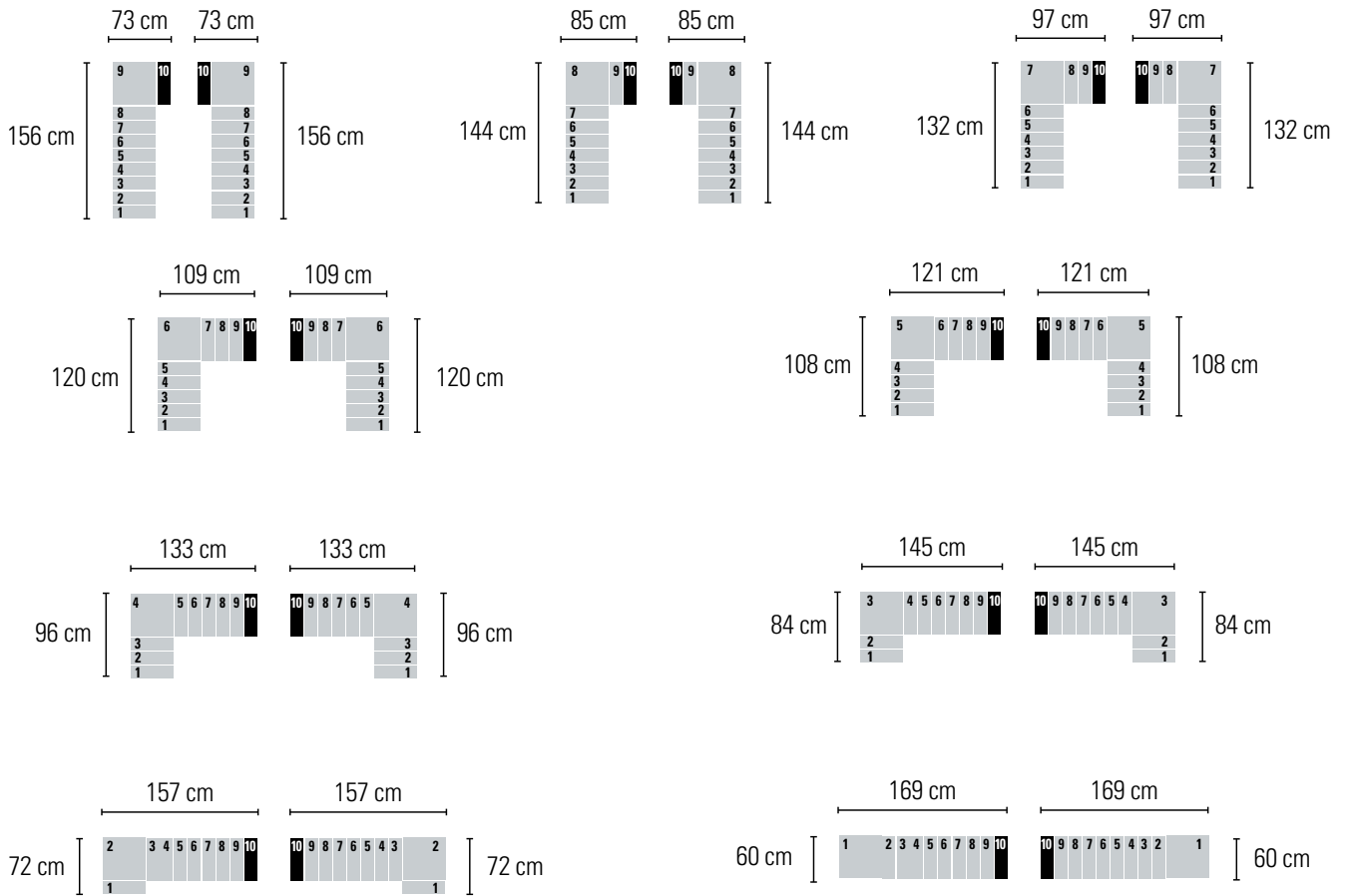
Altezza tra i piani:  
Min. 301 cm  
Max. 357 cm



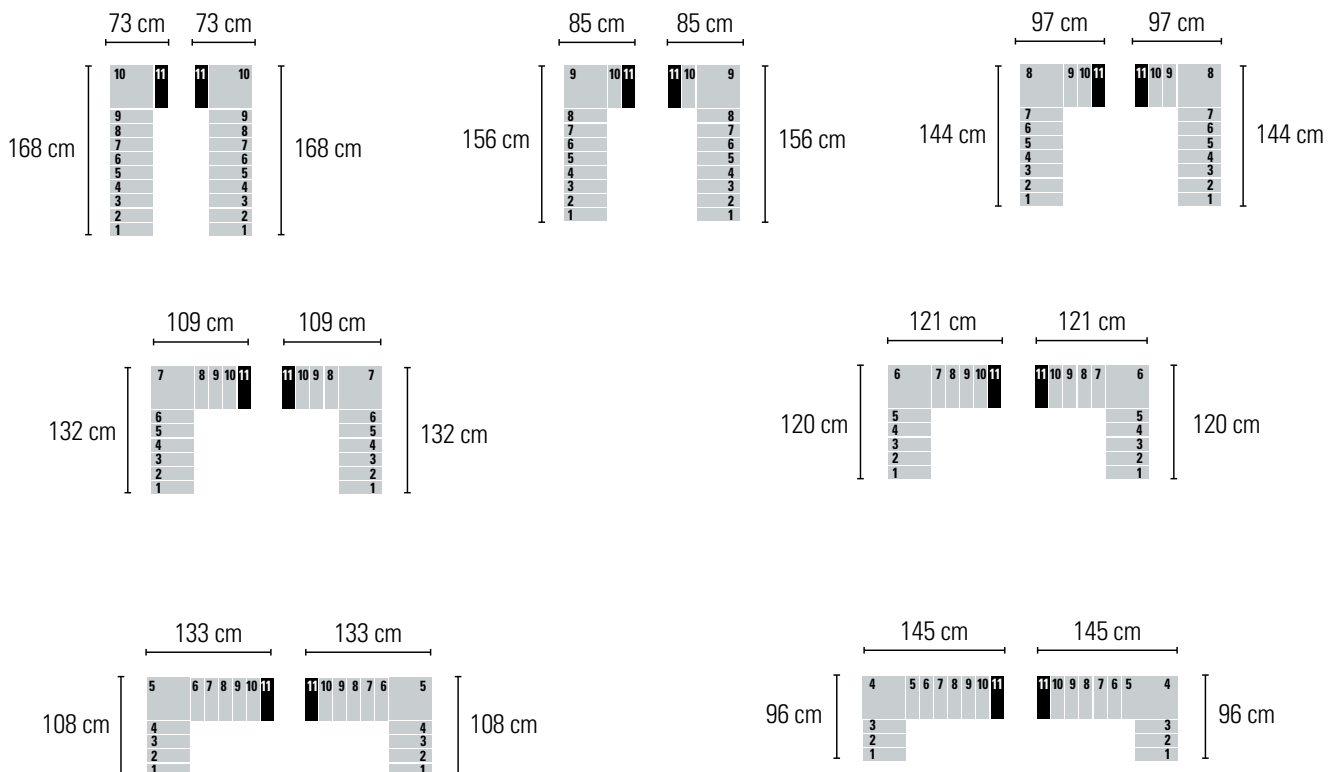
Per raggiungere altezze maggiori aggiungere gradini.

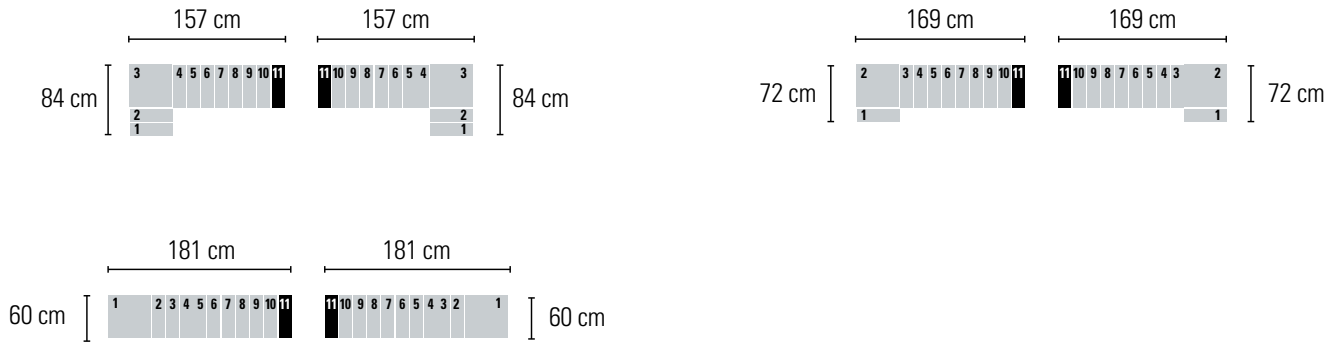
# CON 1 GIRO

## 10 GRADINI (11 ALZATE) • Altezza tra i piani: Min. 221 cm - Max. 261 cm

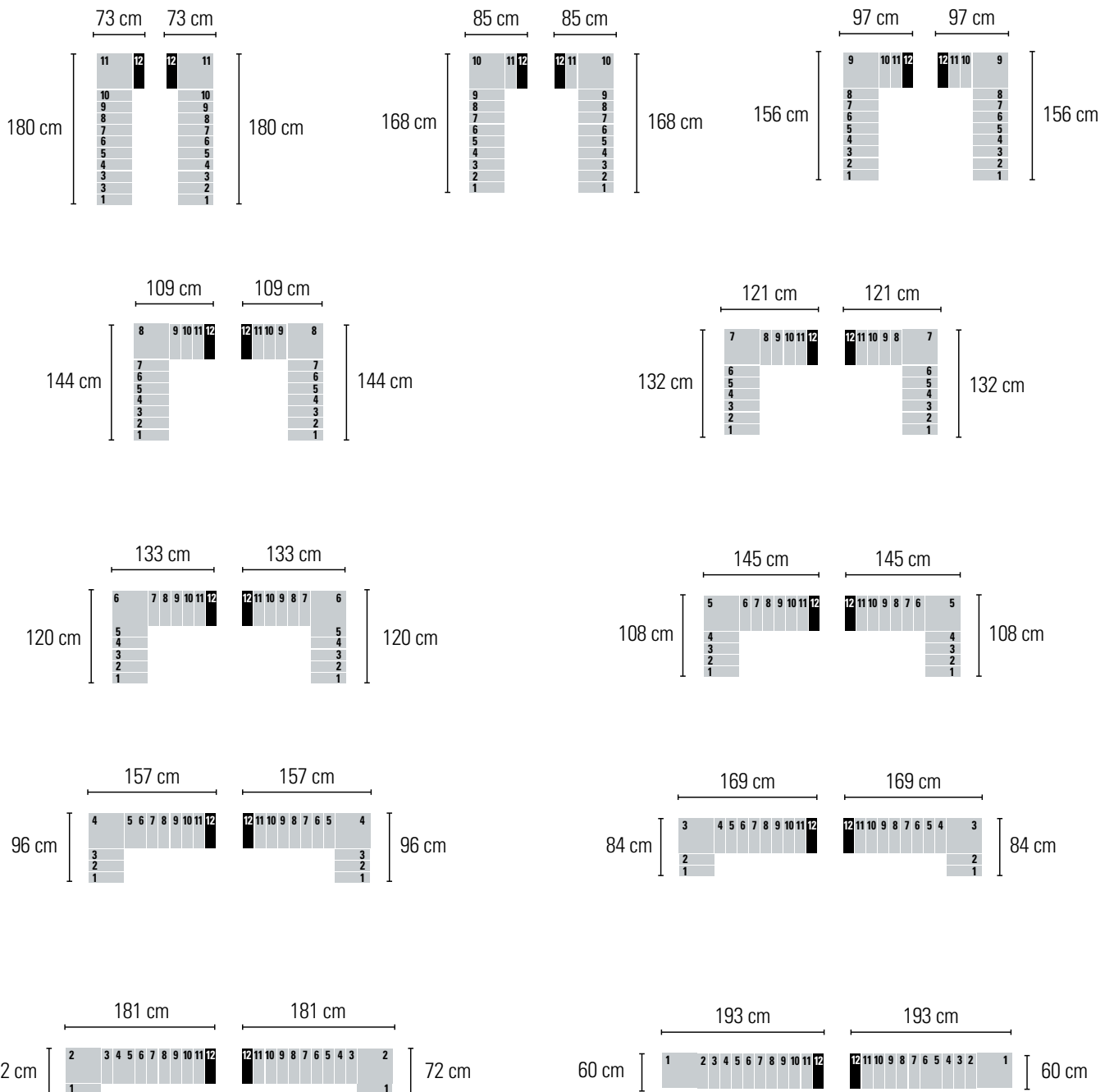


## • 11 GRADINI (12 ALZATE) • Altezza tra i piani: Min. 241 cm - Max. 285 cm

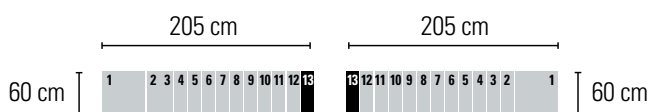
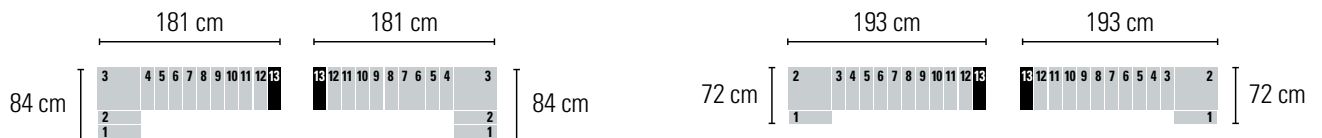
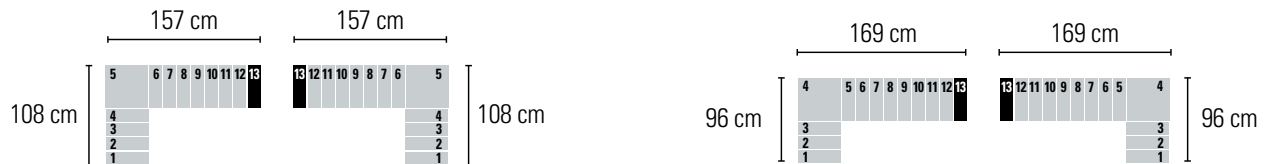
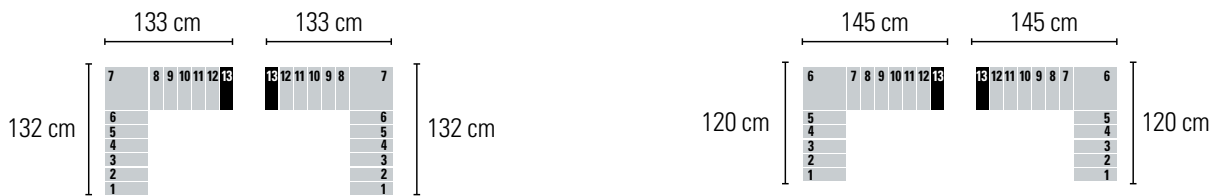
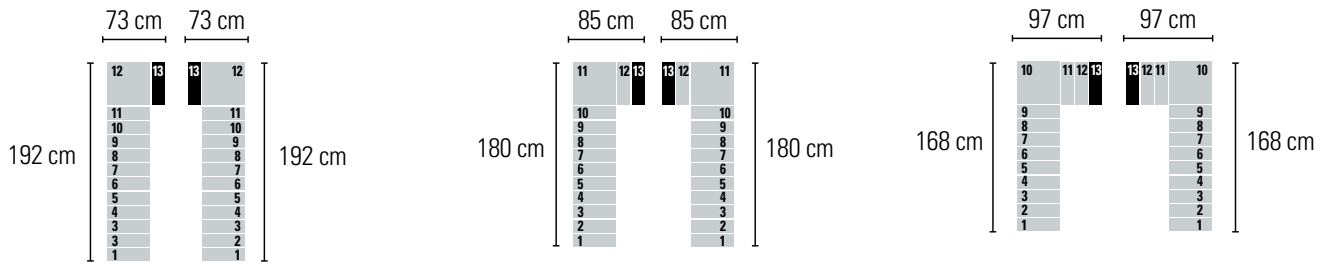




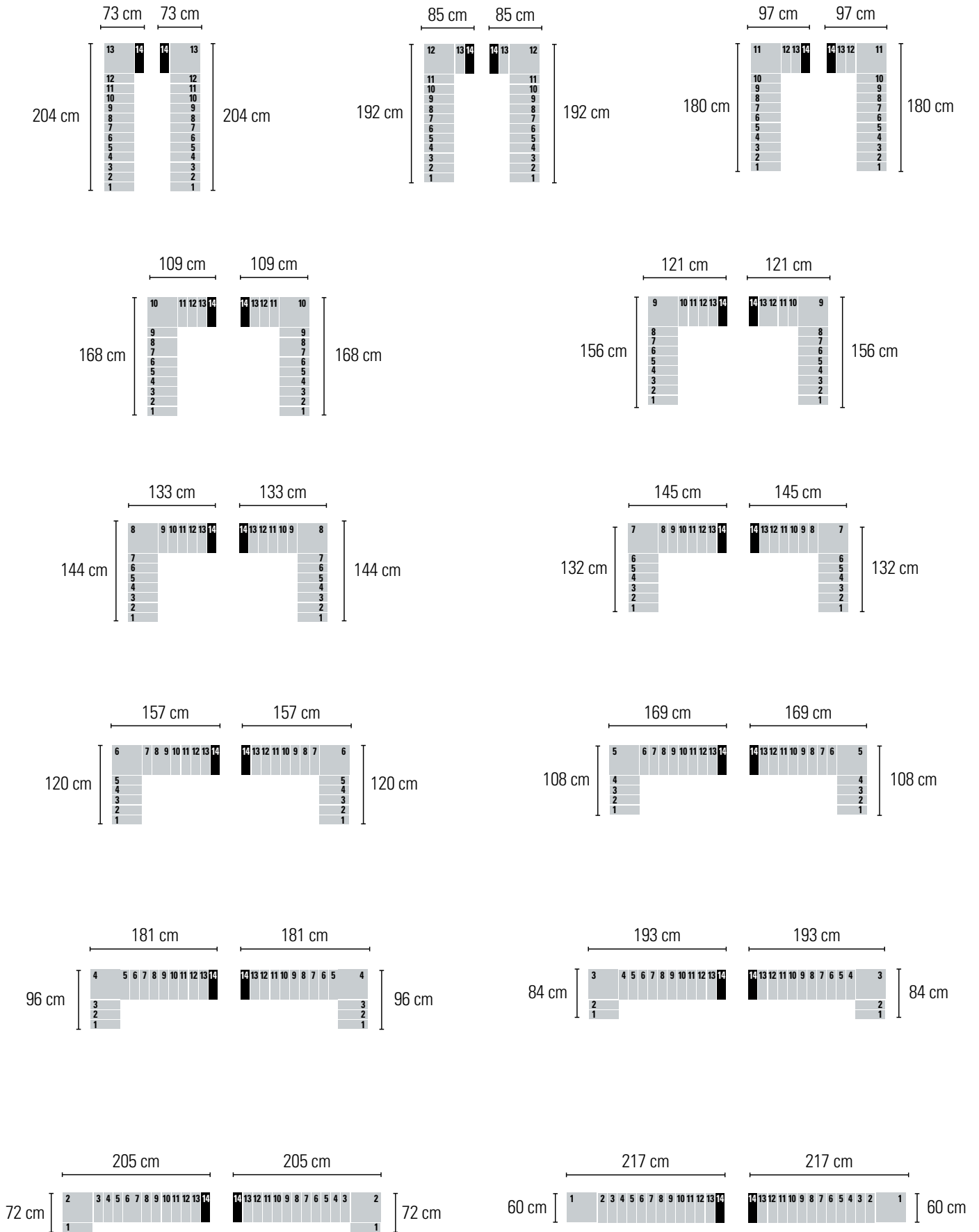
**12 GRADINI (13 ALZATE) • Altezza tra i piani: Min. 261 cm - Max. 309 cm**



**13 GRADINI (14 ALZATE) • Altezza tra i piani: Min. 281 cm - Max. 333 cm**



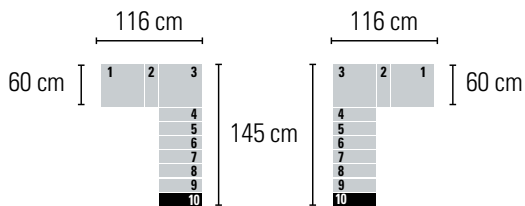
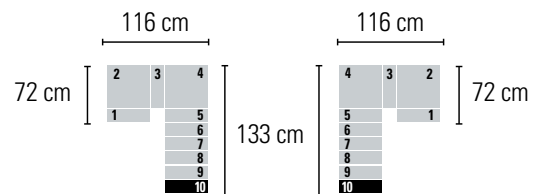
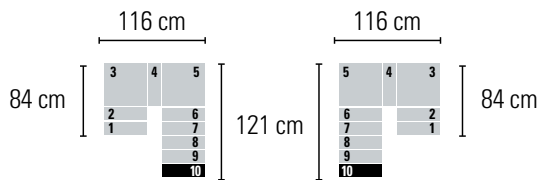
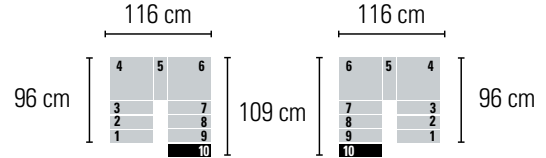
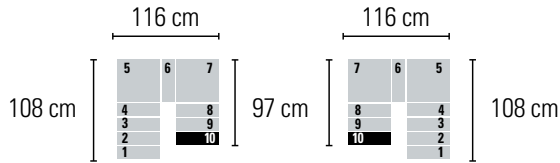
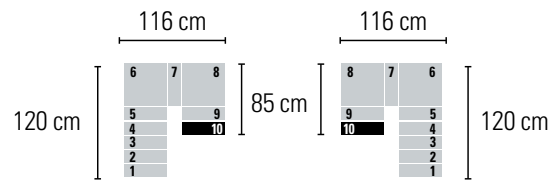
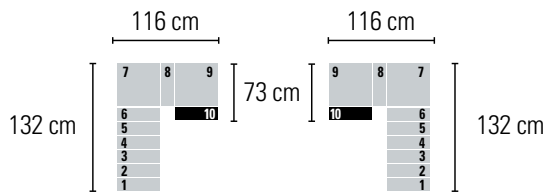
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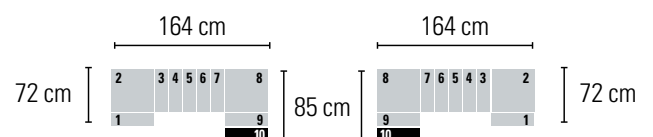
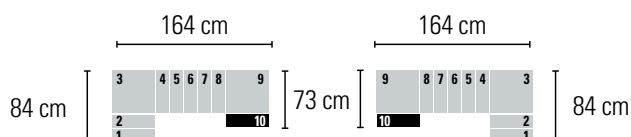
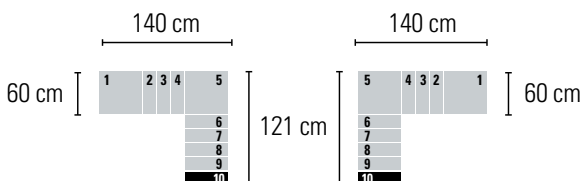
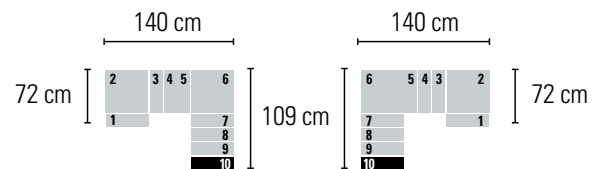
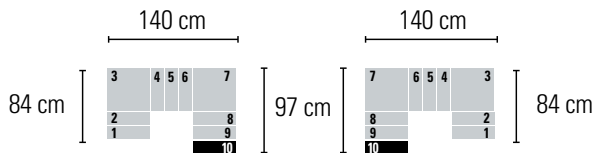
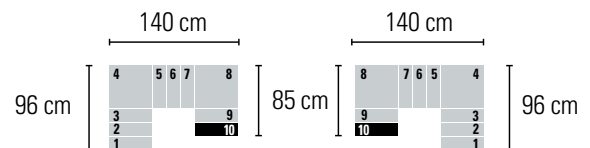
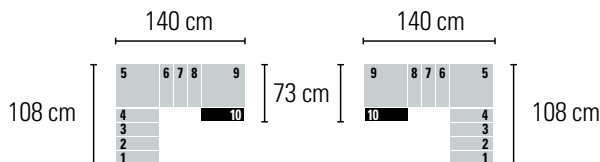
**Per raggiungere altezze maggiori aggiungere gradini.**

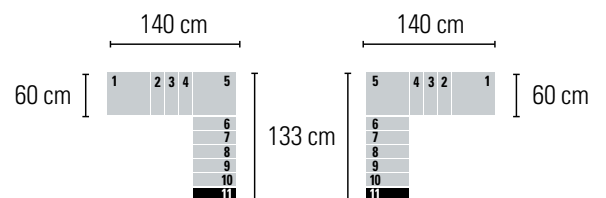
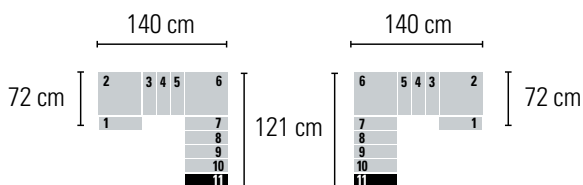
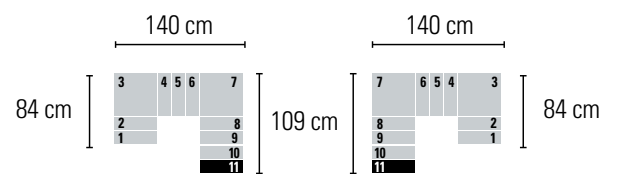
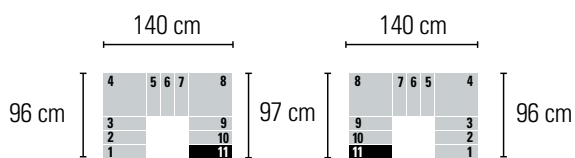
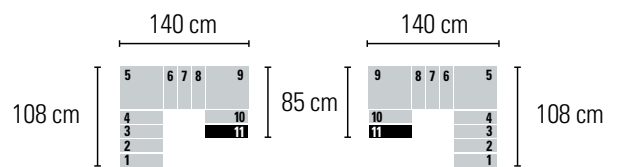
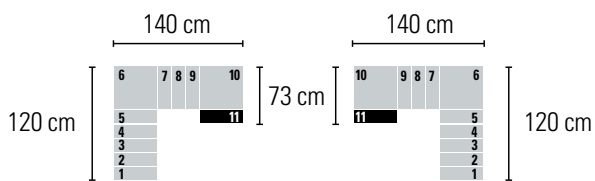
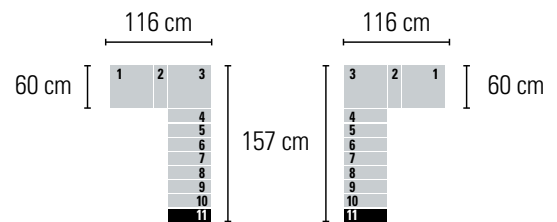
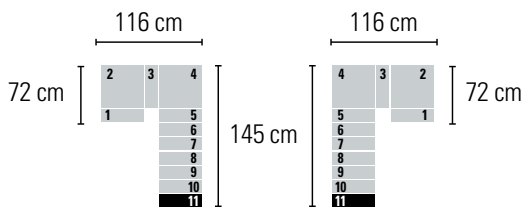
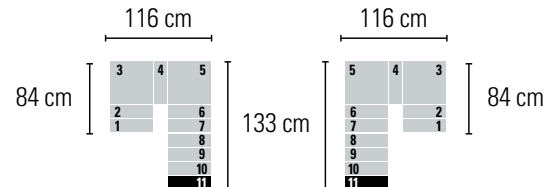
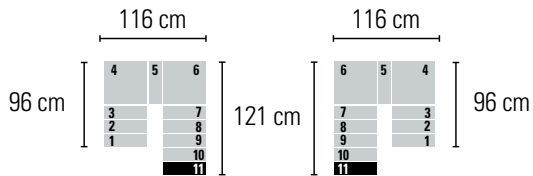
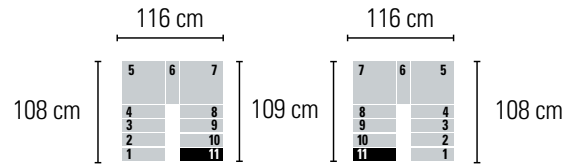
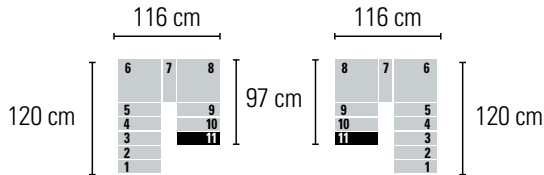
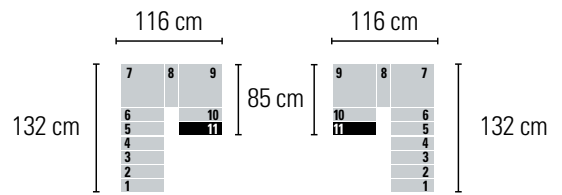
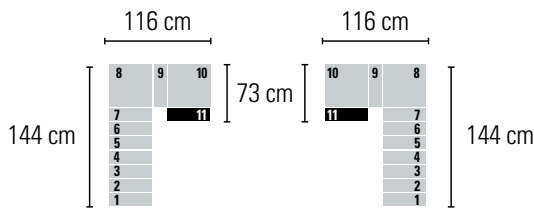
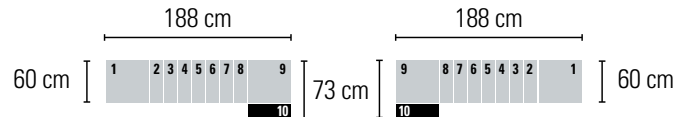
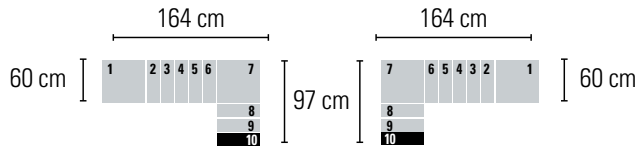
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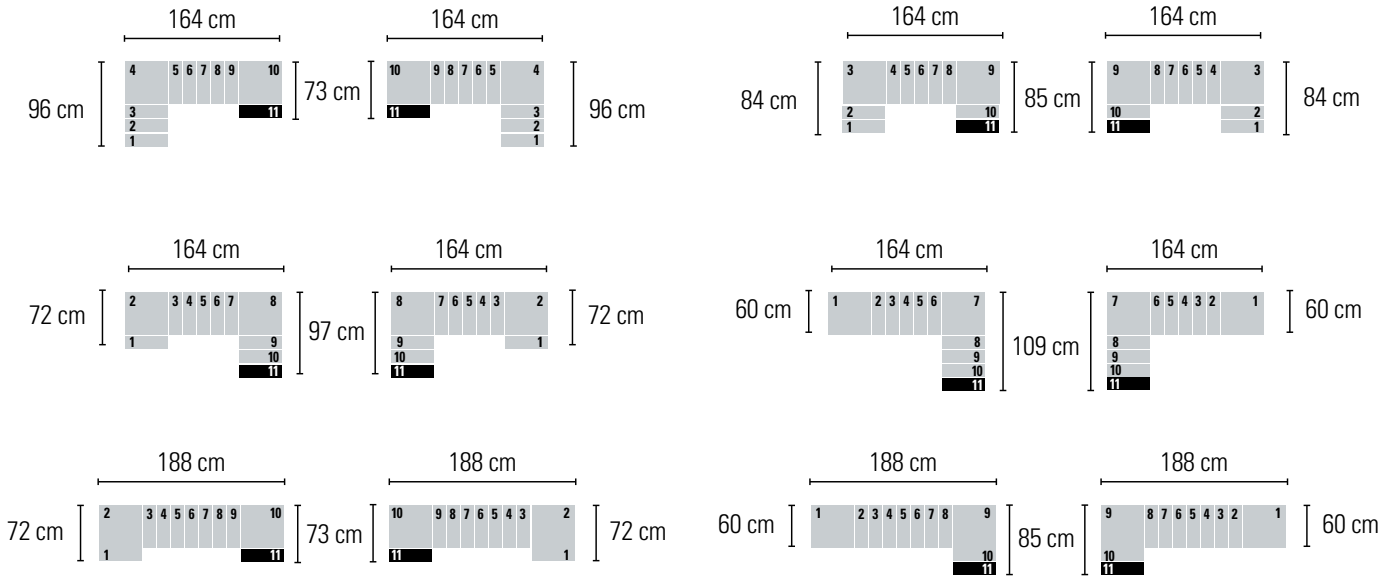
### 10 GRADINI (11 ALZATE) • Altezza tra i piani: Min. 221 cm - Max. 261 cm



### • 11 GRADINI (12 ALZATE) • Altezza tra i piani: Min. 241 cm - Max. 285 cm



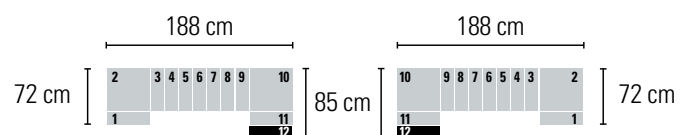
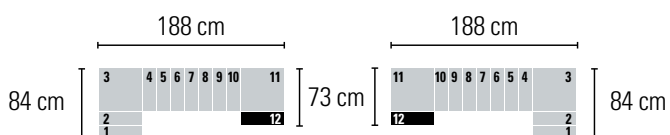
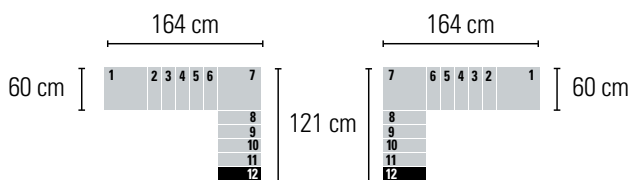
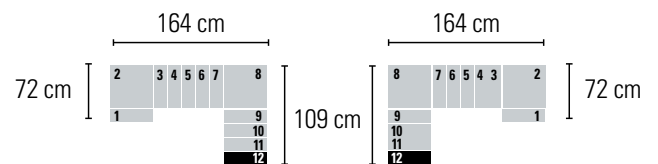
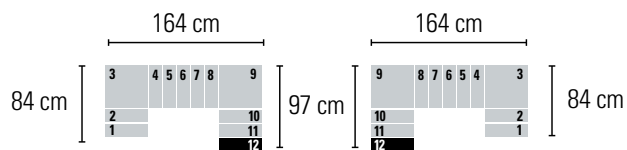
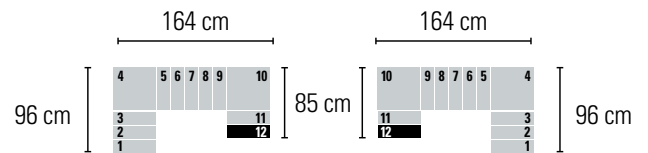
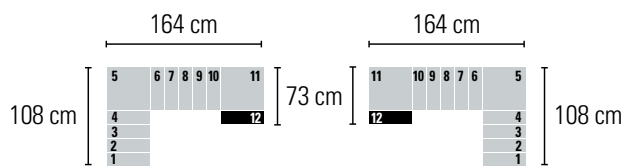
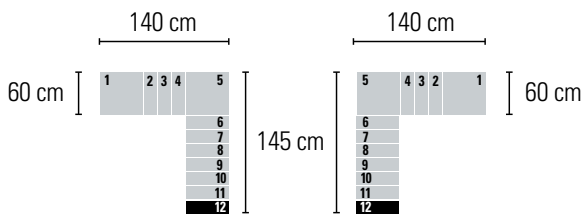
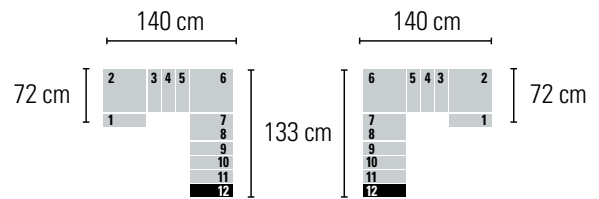
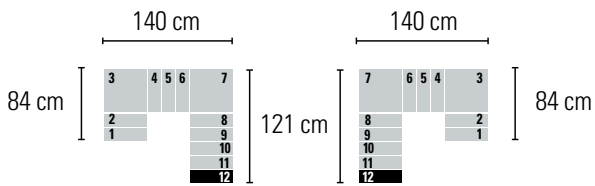
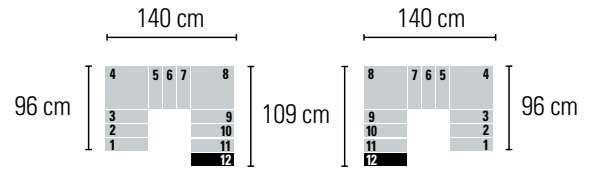
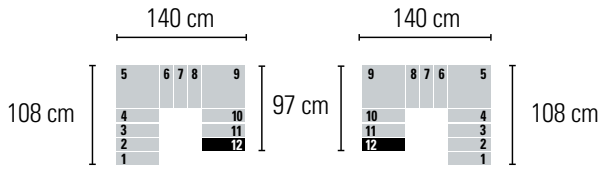
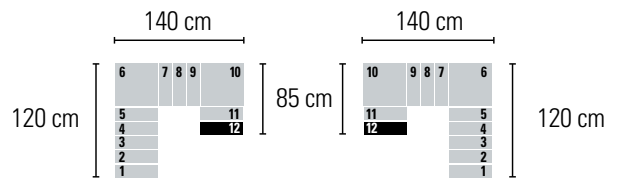
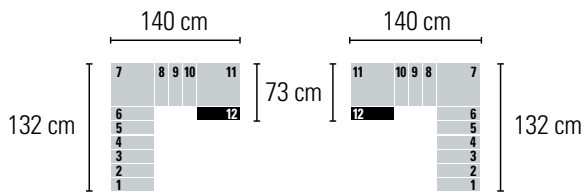


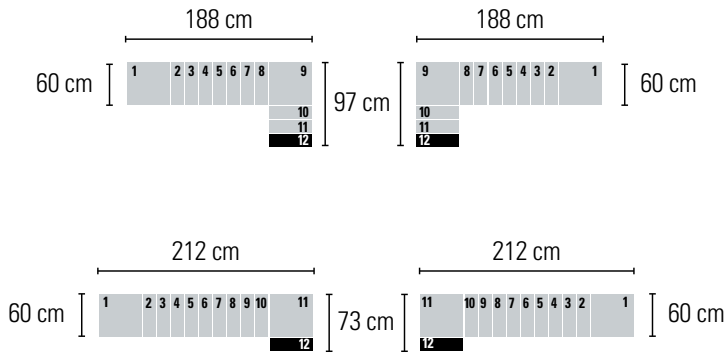


**12 GRADINI (13 ALZATE) • Altezza tra i piani: Min. 261 cm - Max. 309 cm**

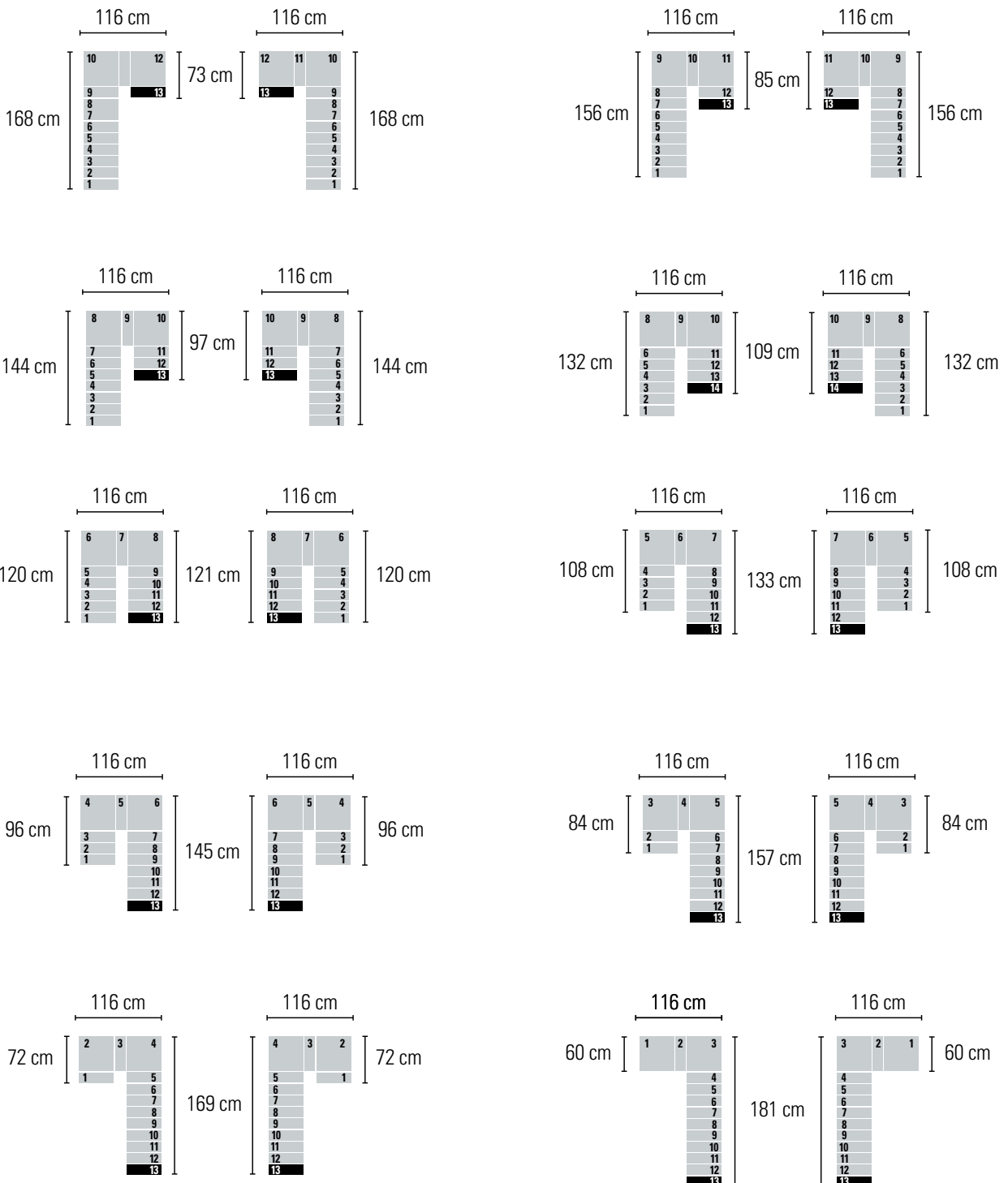


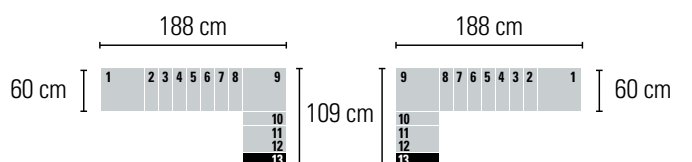
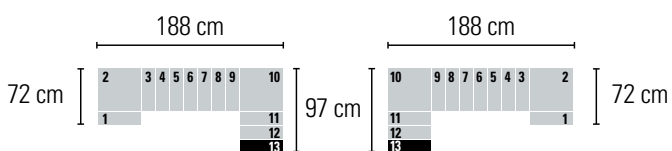
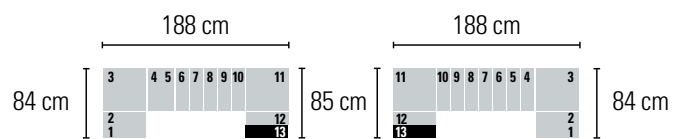
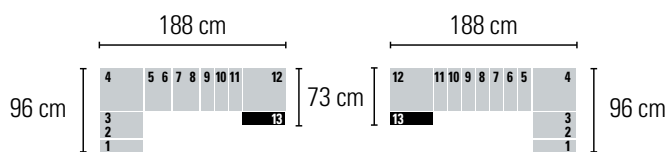
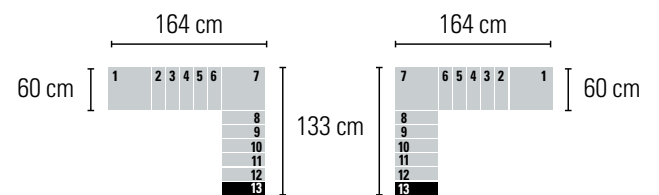
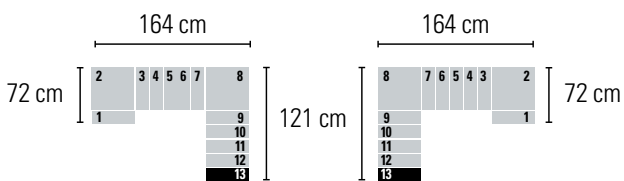
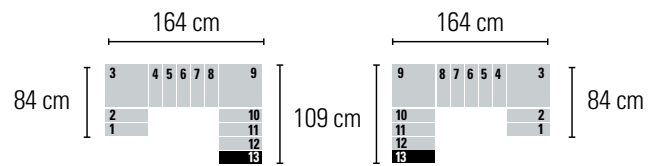
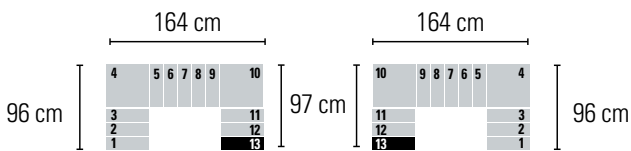
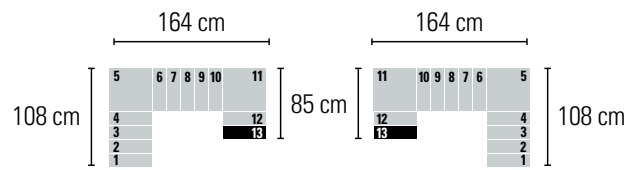
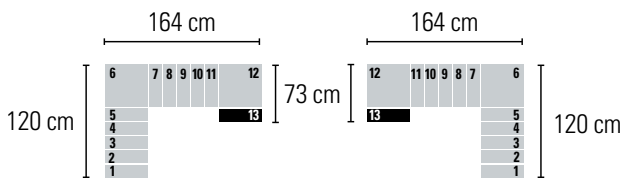
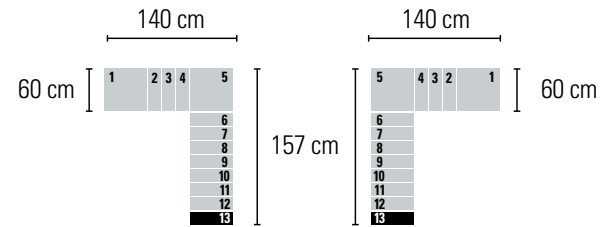
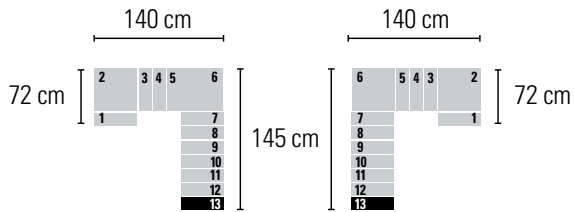
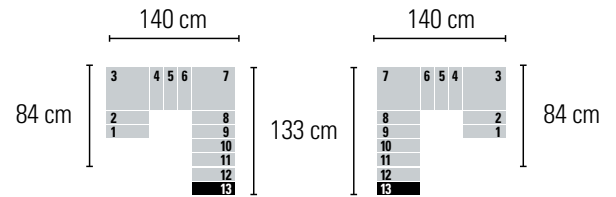
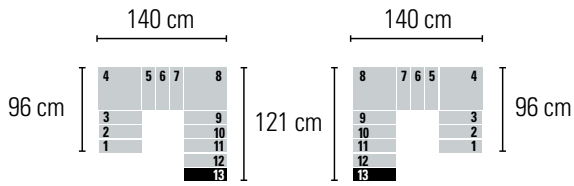
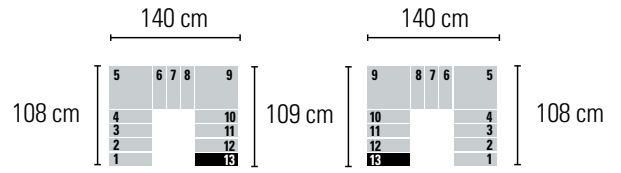
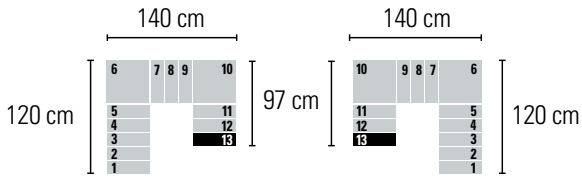
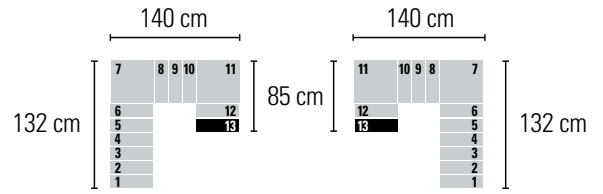
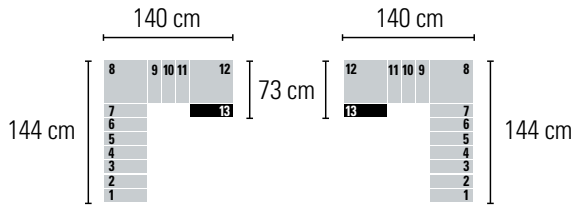


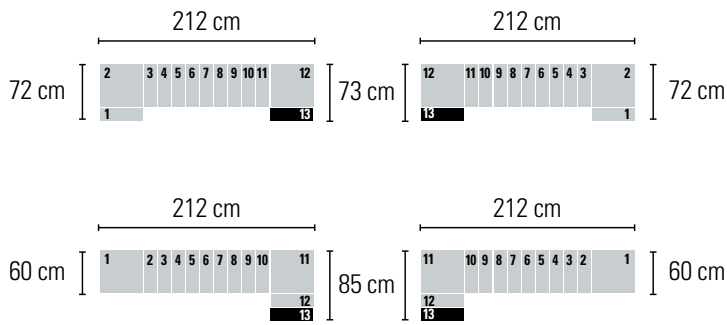




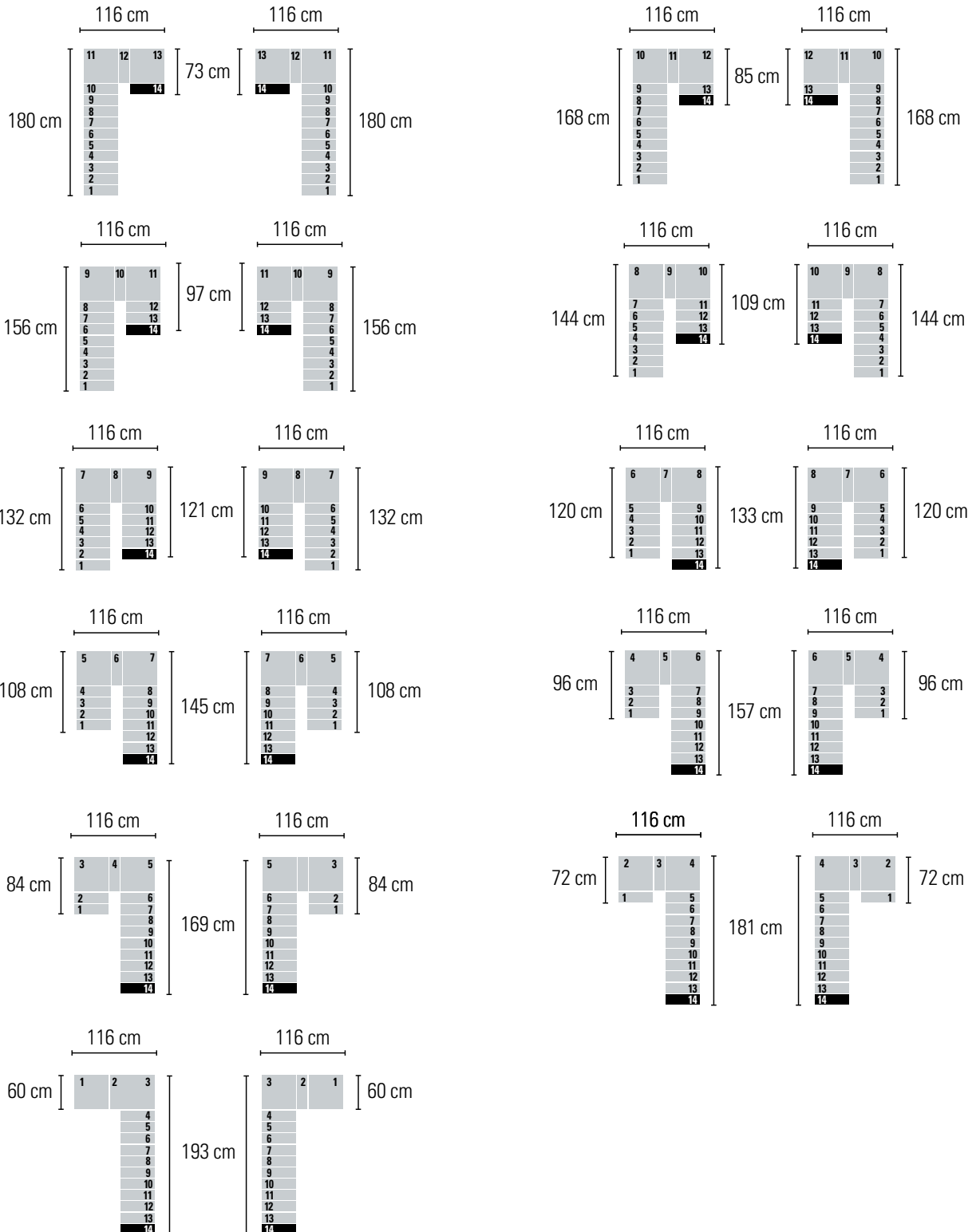
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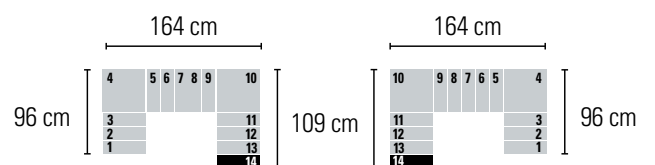
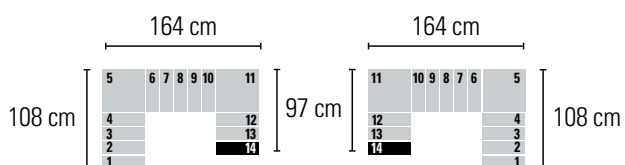
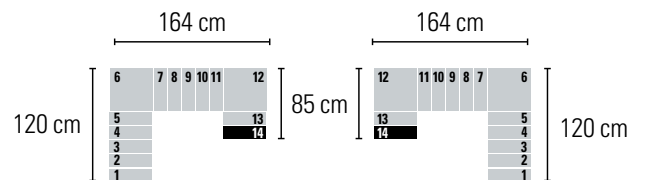
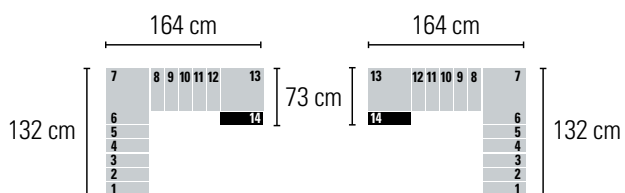
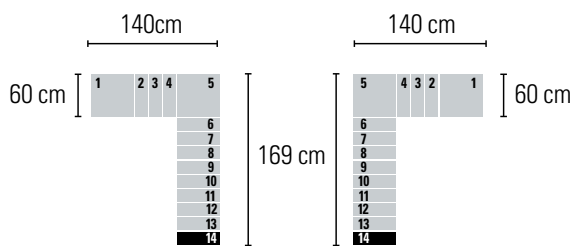
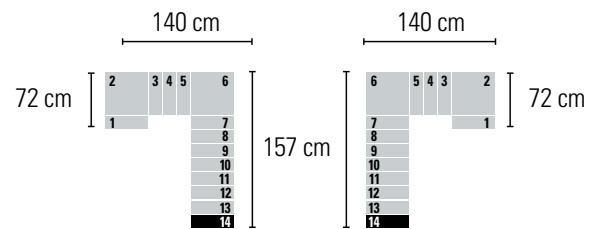
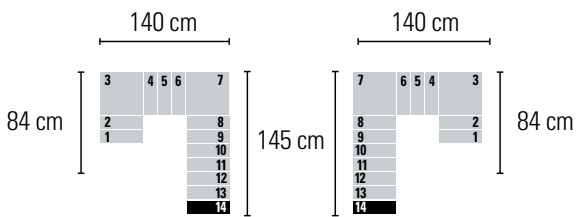
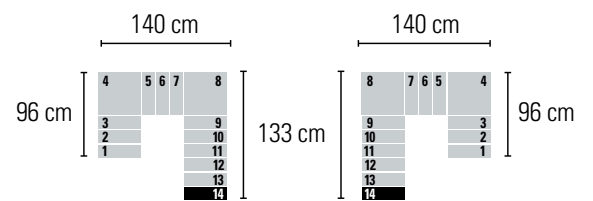
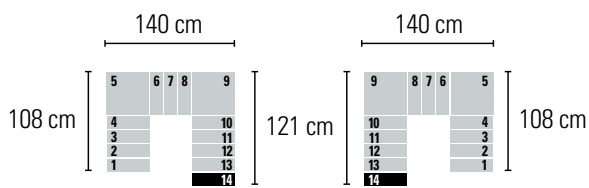
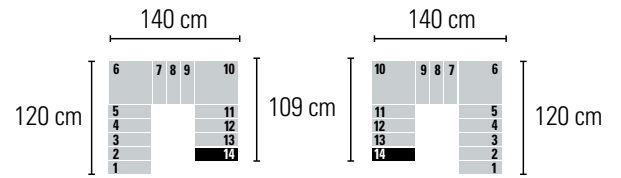
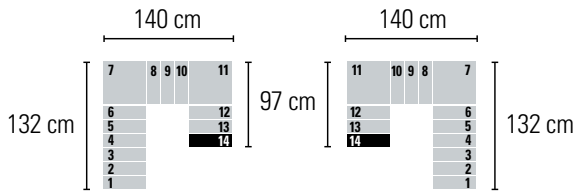
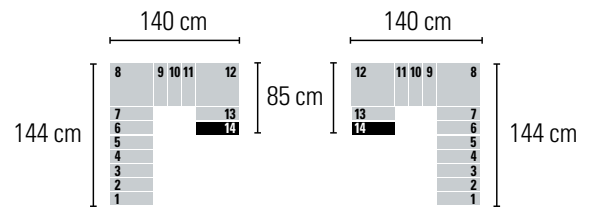
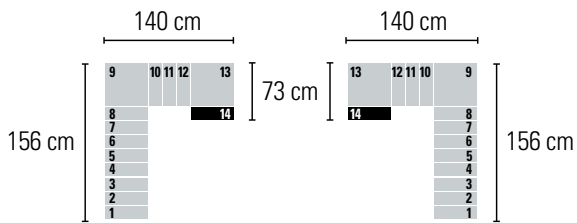


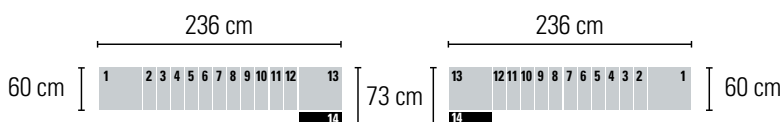
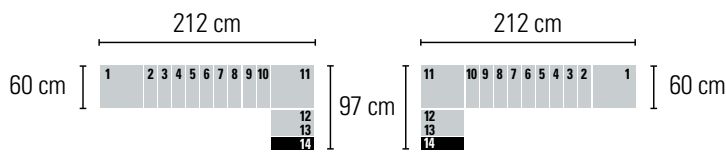
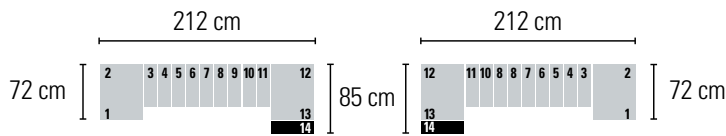
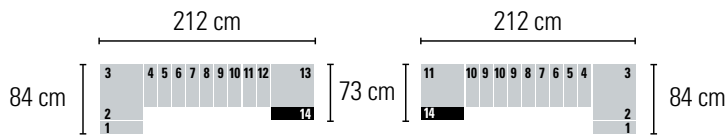
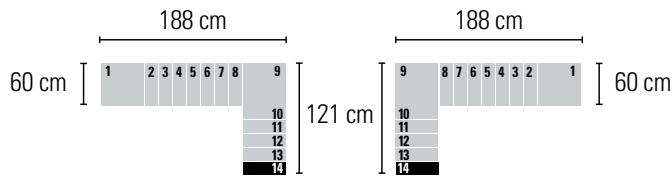
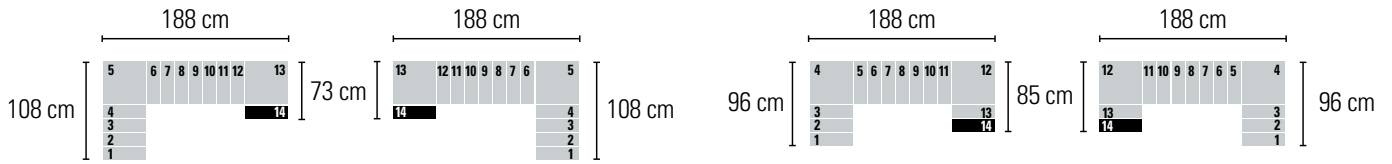
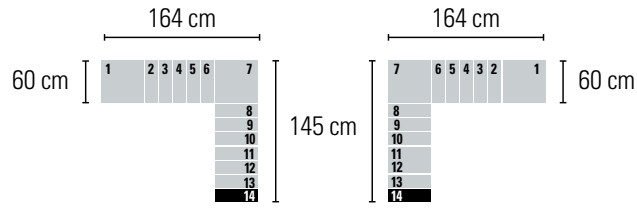




**14 GRADINI (15 ALZATE) • Altezza tra i piani: Min. 301 cm - Max. 357 cm**







Per raggiungere altezze maggiori aggiungere gradini.