

Mas 030

SCHEMA TECNICA

La combinazione standard **MAS 030** è composta da:
 13 gradini in massello di faggio o rovere
 13 supporti in acciaio
 ringhiera completa con colonnine verticali in acciaio
 per il lato interno

Tinte faggio

sbiancato, noce chiaro,
 ardesia e naturale



Tinte rovere

sbiancato, noce chiaro,
 ardesia e naturale



Colori acciaio

bianco 9010 goffrato, nero 9005
 goffrato, grigio ghisa

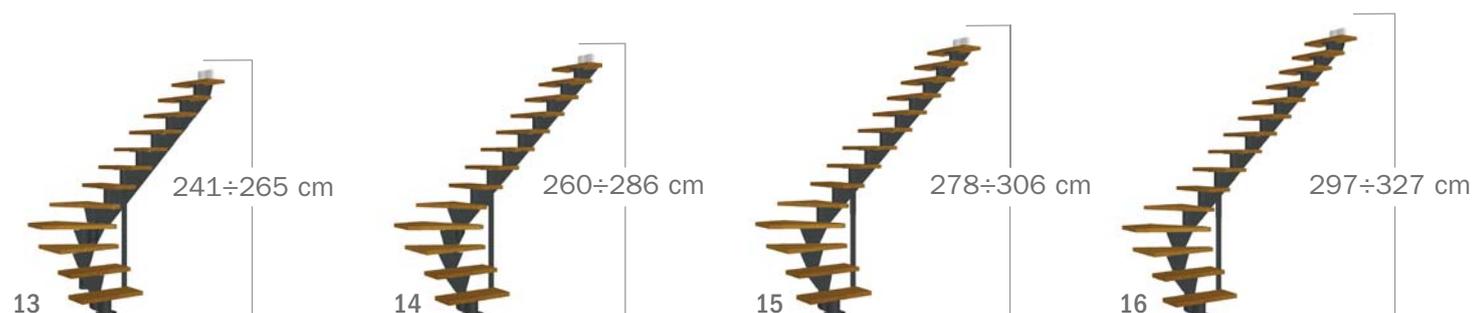


Tabella 1

				ARTICOLI SUPPLEMENTARI
	ALTEZZA SCALA IN CM	GRADINI	ALZATE	GRADINI
INCREMENTI	da 297 a 327	15	16	+ 2
	da 278 a 306	14	15	+ 1
STANDARD	da 260 a 286	13	14	13 GRADINI + 13 SUPPORTI + RINGHIERA CON COLONNINE VERTICALI
DECREMENTI	da 241 a 265	12	13	-
	da 223 a 245	11	12	-
	da 204 a 224	10	11	-
	da 186 a 204	9	10	-



ALZATE REGOLABILI DA 18,5 A 20,5 CM



VISUALIZZAZIONE ARTICOLI SUPPLEMENTARI



GRADINO

SOTTOGRADO

BALAUSTRÀ (120 CM)

RINGHIERA ESTERNA

BALAUSTRÀ SUPPLEMENTARE

È necessaria per proteggere l'apertura del piano superiore (fig. 1).

È un modulo componibile da 120 cm, composto da 10 colonnine, corrimano e fissaggi.

TIPOLOGIA FORI E BALAUSTRÈ

senza foro

fig. 1



GRADINI SUPPLEMENTARI

Per arrivare fino ad una altezza di 327 cm è necessario acquistare uno o più gradini supplementari, composti da struttura, gradino e colonnine (tab. 1).

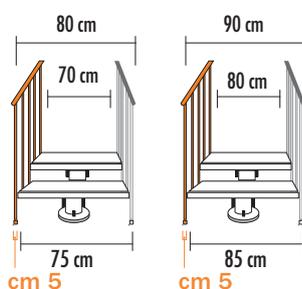
SOTTOGRADO TUBOLARE

Consente di ridurre lo spazio presente fra i gradini ed evitare la caduta verso il basso dei bambini.



RINGHIERA ESTERNA

La ringhiera supplementare esterna, composta da 5 colonnine, corrimano e fissaggi, viene utilizzata come protezione se il lato esterno della scala è lontano dal muro. La ringhiera esterna allarga la misura della scala di 5 cm.



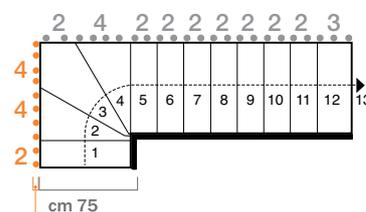
ROTAZIONE

Il senso di rotazione può essere deciso in fase di montaggio.

RINGHIERA ESTERNA (75/85)

È possibile contare il numero di colonnine necessarie sul lato esterno della scala.

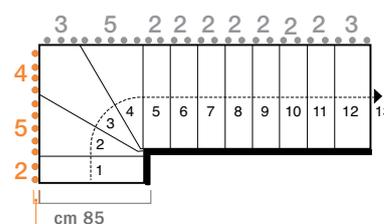
Le colonnine sono rappresentate dai punti sul lato esterno.



cm 5

Esempio: se si desidera applicare la ringhiera esterna solo sul lato esterno della scala, occorre sommare la quantità di colonnine: $2+4+4 = 10$.

Occorre quindi ordinare 2 ringhiere esterne supplementari.



cm 5

Esempio: se si desidera applicare la ringhiera esterna solo sul lato esterno della scala, occorre sommare la quantità di colonnine: $2+5+4 = 11$.

Occorre quindi ordinare 3 ringhiere esterne supplementari.

Consigli per la scelta

L'apertura del solaio consigliata deve avere come minimo le dimensioni della scala meno due gradini.

Le pedate misurano:

- de 22,5 a 25 cm per le larghezze 75 e 85 cm.

Le piantine indicano le dimensioni massime e minime di tutte le configurazioni realizzabili con le **Mas 030** 1/4 di giro, (L), 2/4 di giro (U) e rettilinea (I).

Il foro esiste?

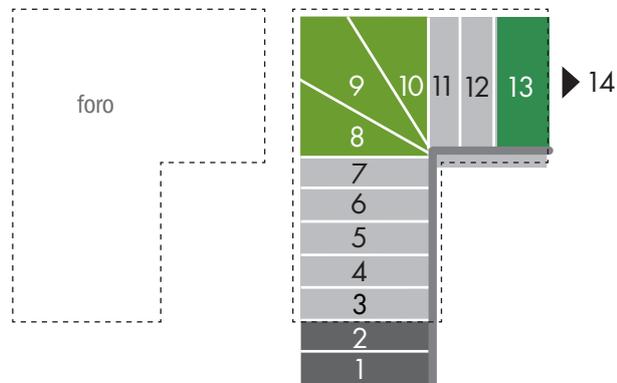
Cerca tra le piantine quella che è inferiore alle dimensioni dell'apertura del solaio. Considera che l'apertura del solaio deve avere come minimo le dimensioni della scala meno due gradini. Ricordati se è un modello con larghezza 75 cm o un modello con larghezza di 85 cm per scegliere eventuali articoli supplementari.

Il foro deve essere ancora realizzato?

Individua tra le piantine quella che più si adatta al tuo vano scala: l'apertura del solaio dovrà avere come minimo le dimensioni della scala meno due gradini. Ricordati se è un modello con larghezza di 75 cm o un modello con larghezza 85 cm per scegliere eventuali articoli supplementari.

Legenda:

-  primi due gradini fuori dal foro
-  gradini regolabili in pedata
-  gradini di curva
-  gradino finale



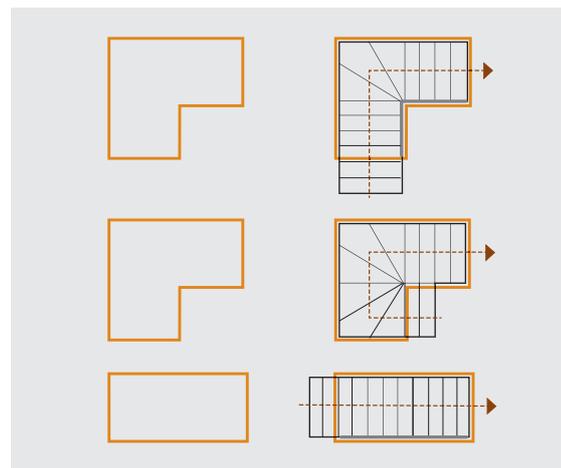
configurazione a L



configurazione a U



configurazione a I

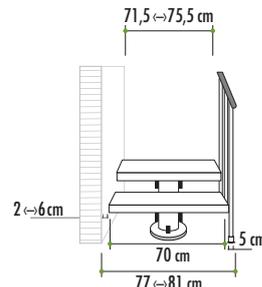
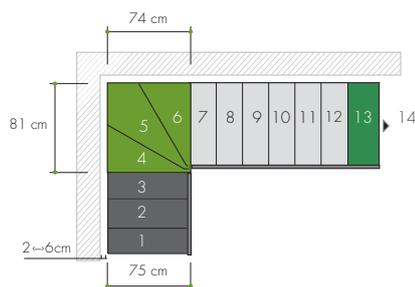


tipologia di foro

75

Regolazione pedata:

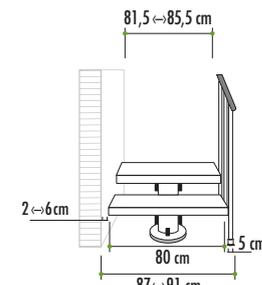
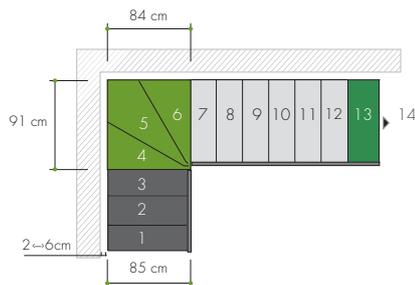
-  da 22,5 a 25 cm regolabile
-  32 cm fissa



85

Regolazione pedata:

-  da 22,5 a 25 cm regolabile
-  32 cm fissa



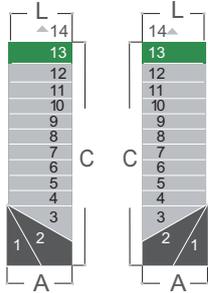
Consigli per la scelta

Gli ingombri riportati nelle seguenti configurazioni a I, a L e a U sono comprensivi della distanza minima che occorre lasciare dall'eventuale muro, pari a 2 cm.

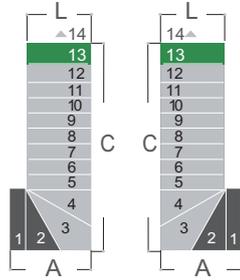
Legenda:

- primi due gradini fuori dal foro
- gradini regolabili in pedata
- gradino finale

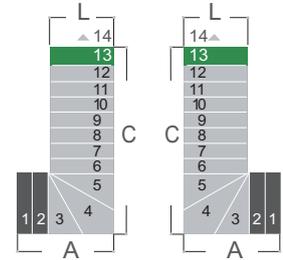
75 L - 85 L



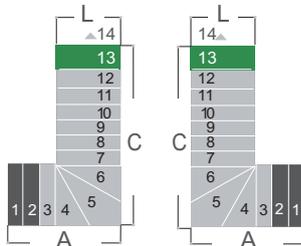
L (cm)	A (cm)	C (cm)
77	83	311-333
87	93	321-343



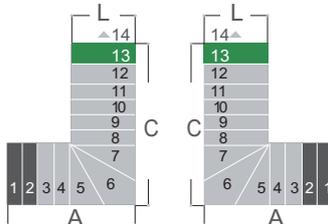
L (cm)	A (cm)	C (cm)
77	106-108	288-308
87	116-118	298-318



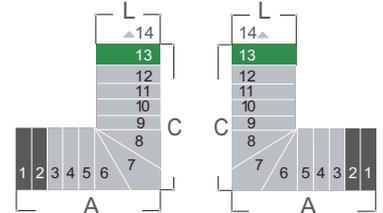
L (cm)	A (cm)	C (cm)
77	128-133	266-283
87	138-143	276-293



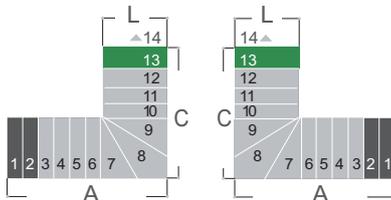
L (cm)	A (cm)	C (cm)
77	151-158	243-258
87	161-168	253-268



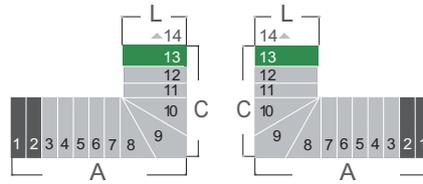
L (cm)	A (cm)	C (cm)
77	173-183	221-233
87	183-193	231-243



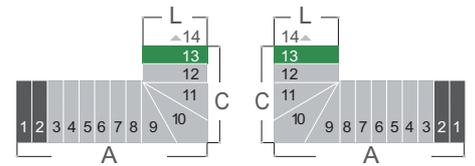
L (cm)	A (cm)	C (cm)
77	196-208	198-208
87	206-218	208-218



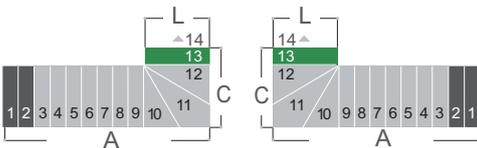
L (cm)	A (cm)	C (cm)
77	218-233	176-183
87	228-243	186-193



L (cm)	A (cm)	C (cm)
77	241-258	153-158
87	251-268	163-168

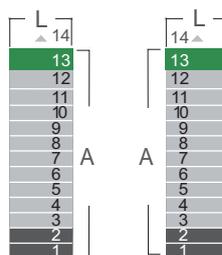


L (cm)	A (cm)	C (cm)
77	263-283	131-133
87	273-293	141-143



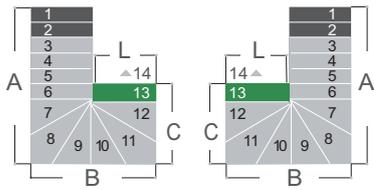
L (cm)	A (cm)	C (cm)
77	286-308	108
87	296-318	118

75 I - 85 I

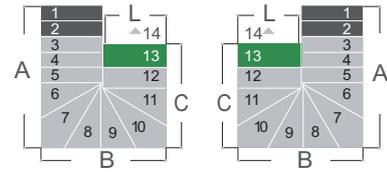


L (cm)	A (cm)
77	302-332
87	302-332

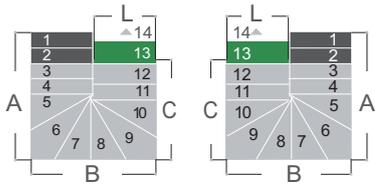
75 U - 85 U



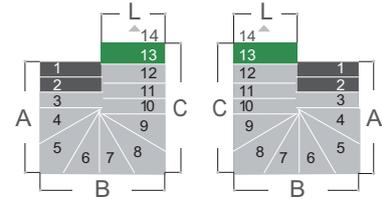
L (cm)	A (cm)	B (cm)	C (cm)
77	218-233	159	108
87	228-243	179	118



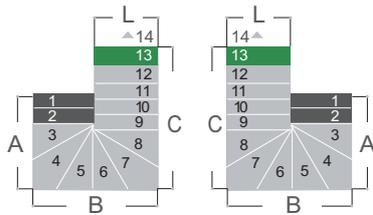
L (cm)	A (cm)	B (cm)	C (cm)
77	196-208	159	131-133
87	206-218	179	141-143



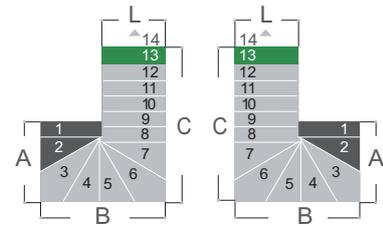
L (cm)	A (cm)	B (cm)	C (cm)
77	173-183	159	153-158
87	183-193	179	163-168



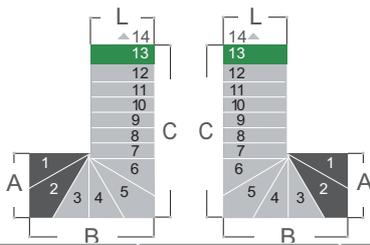
L (cm)	A (cm)	B (cm)	C (cm)
77	151-158	159	176-183
87	161-168	179	186-193



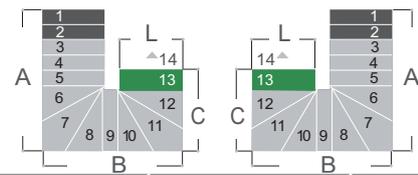
L (cm)	A (cm)	B (cm)	C (cm)
77	128-133	159	198-208
87	138-143	179	208-218



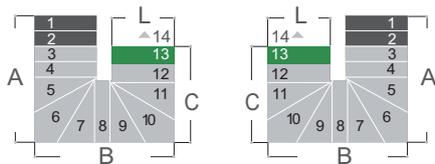
L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	159	221-233
87	116-118	179	231-243



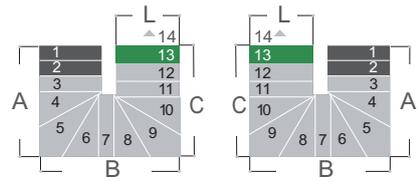
L (cm)	A (cm)	B (cm)	C (cm)
77	83	159	243-258
87	93	179	253-268



L (cm)	A (cm)	B (cm)	C (cm)
77	196-208	182-184	108
87	206-218	202-204	118

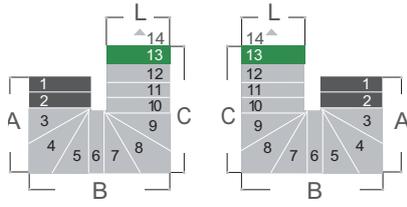


L (cm)	A (cm)	B (cm)	C (cm)
77	173-183	182-184	131-133
87	183-193	202-204	141-143

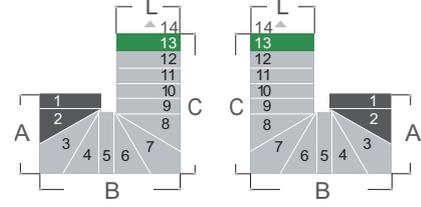


L (cm)	A (cm)	B (cm)	C (cm)
77	151-158	182-184	153-158
87	161-168	202-204	163-168

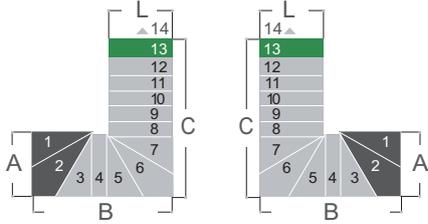
75 U - 85 U



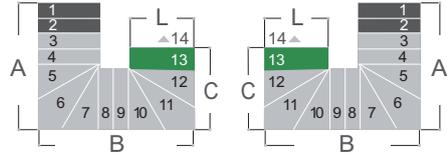
L (cm)	A (cm)	B (cm)	C (cm)
77	128-133	182-184	176-183
87	138-143	202-204	186-193



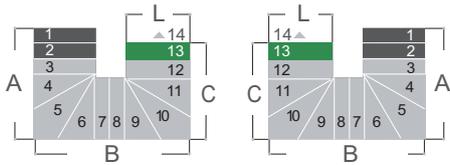
L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	182-184	198-208
87	116-118	202-204	208-218



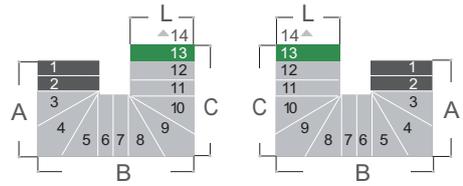
L (cm)	A (cm)	B (cm)	C (cm)
77	83	182-184	221-233
87	93	202-204	231-243



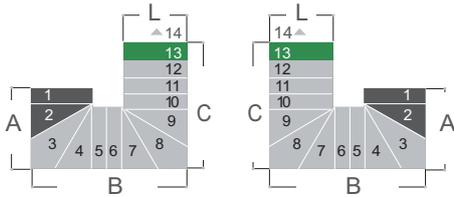
L (cm)	A (cm)	B (cm)	C (cm)
77	173-183	204-209	108
87	183-193	224-229	118



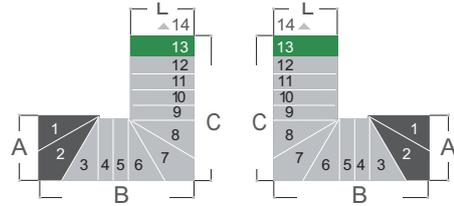
L (cm)	A (cm)	B (cm)	C (cm)
77	151-158	204-209	131-133
87	161-168	224-229	141-143



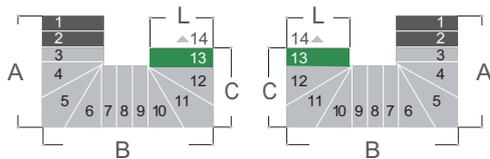
L (cm)	A (cm)	B (cm)	C (cm)
77	128-133	204-209	153-158
87	138-143	224-229	163-168



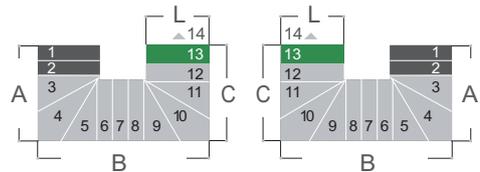
L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	204-209	176-183
87	116-118	224-229	186-193



L (cm)	A (cm)	B (cm)	C (cm)
77	83	204-209	198-208
87	93	224-229	208-218

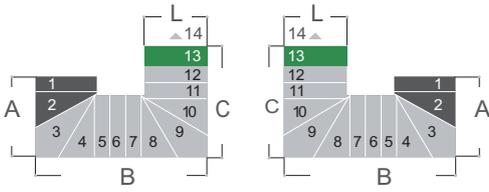


L (cm)	A (cm)	B (cm)	C (cm)
77	151-158	227-234	108
87	161-168	247-254	118

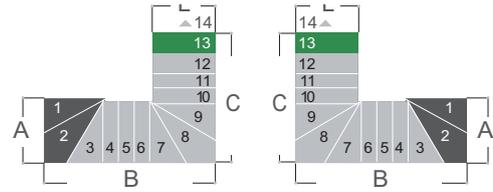


L (cm)	A (cm)	B (cm)	C (cm)
77	128-133	227-234	131-133
87	138-143	247-254	141-143

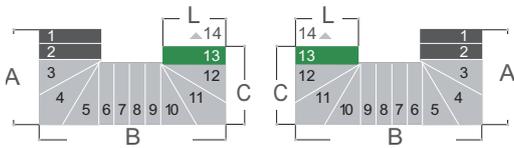
75 U - 85 U



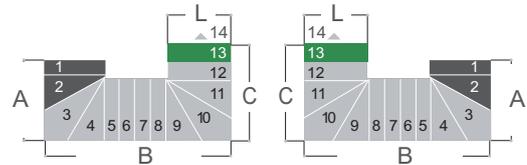
L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	227-234	153-158
87	116-118	247-254	163-168



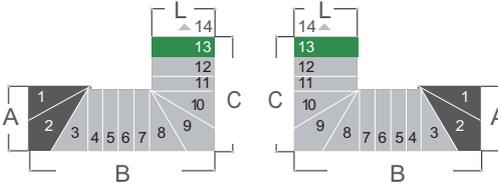
L (cm)	A (cm)	B (cm)	C (cm)
77	83	227-234	176-183
87	93	247-254	186-193



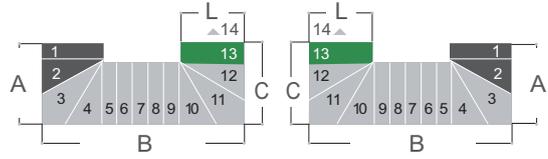
L (cm)	A (cm)	B (cm)	C (cm)
77	128-133	249-259	108
87	138-143	269-279	118



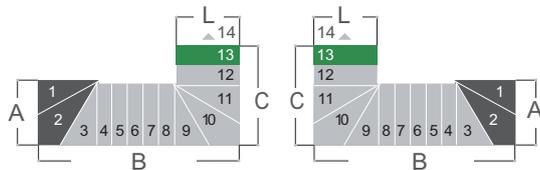
L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	249-259	131-133
87	116-118	269-279	141-143



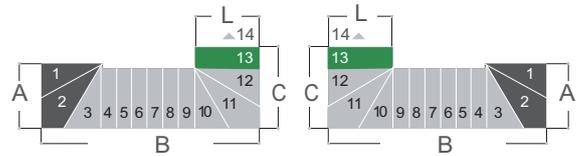
L (cm)	A (cm)	B (cm)	C (cm)
77	83	249-259	153-158
87	93	269-279	163-168



L (cm)	A (cm)	B (cm)	C (cm)
77	106-108	272-284	108
87	116-118	292-304	118



L (cm)	A (cm)	B (cm)	C (cm)
77	83	272-284	131-133
87	93	292-304	141-143



L (cm)	A (cm)	B (cm)	C (cm)
77	83	294-309	108
87	93	314-329	118