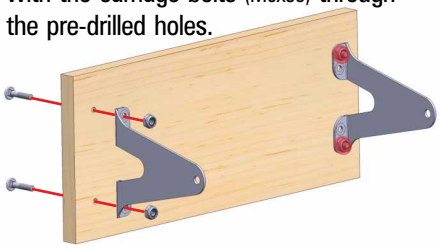
Installation and User Guide

StirnBrett ⚠ Please turn page over!

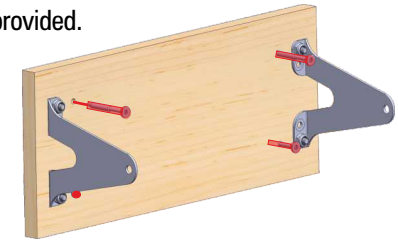
Concertina loft ladder with backboard For wall installation vertical

Oil all joints / rotation points once a year. Controll firm fit of backboard and brackets annually.

1 **Secure brackets in place:**
Secure the brackets to the backboard with the carriage bolts (M6x30) through the pre-drilled holes.



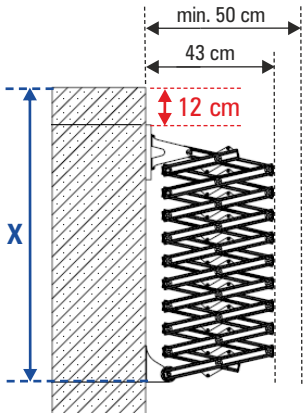
2 **Secure backboard**
Provide for a reasonable mounting possibility.
Select a suitable position on the wall!
Secure the backboard on the wall with the 4 wood screws (6x100) provided.
12 cm below the top edge of the floor.



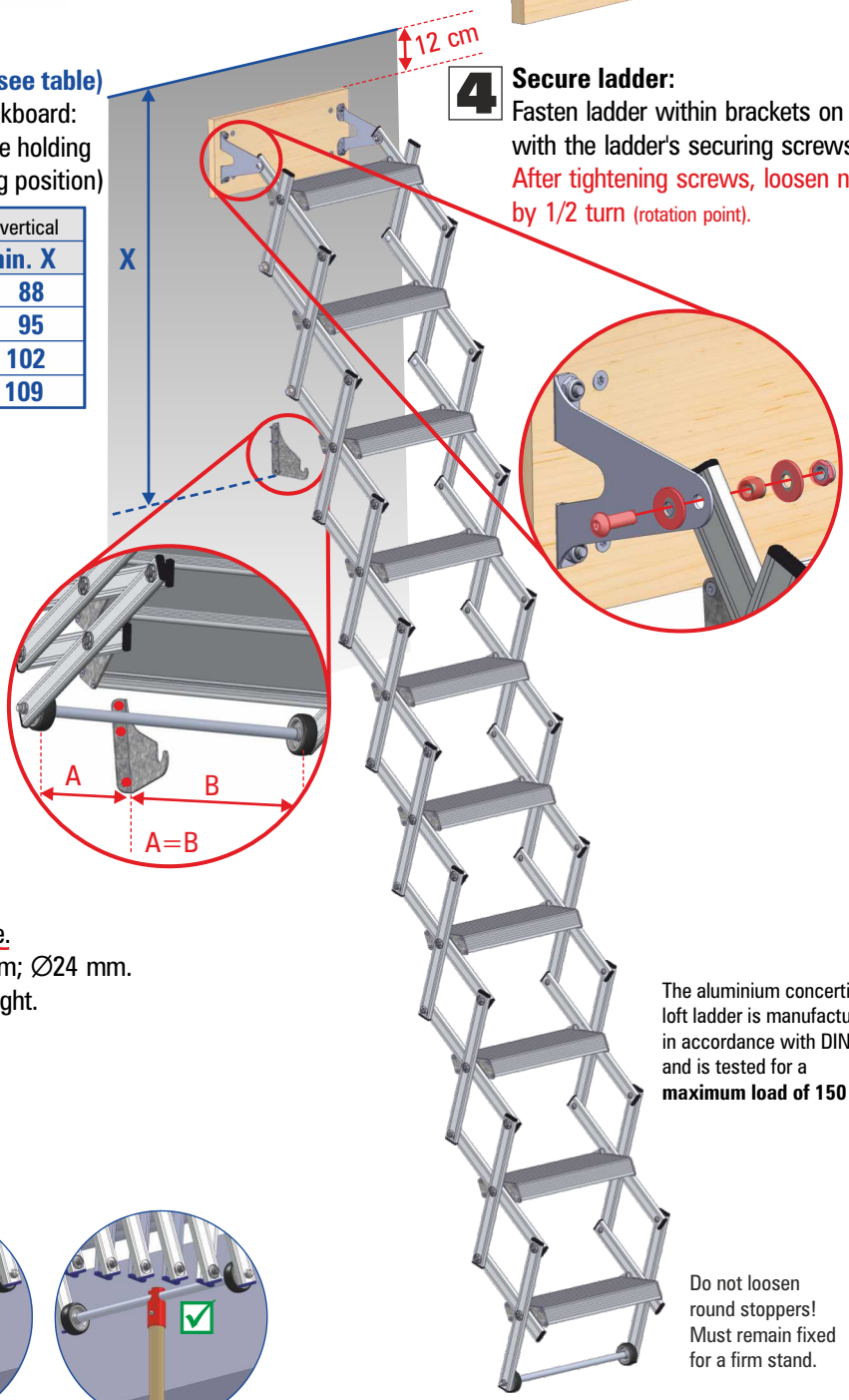
3 **Secure holding brackets (position see table)**
On the wall centred in relation to backboard:
Use 3 wood screws (4.5x30) to secure holding bracket (which holds ladder in resting position)

Steps	Wall installation vertical	
	Floor-2-floor height	min. X
9	241 - 269	88
10	270 - 296	95
11	297 - 323	102
12	324 - 347	109

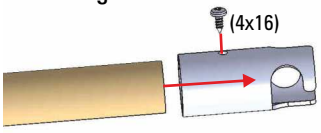
Measurements in centimetres



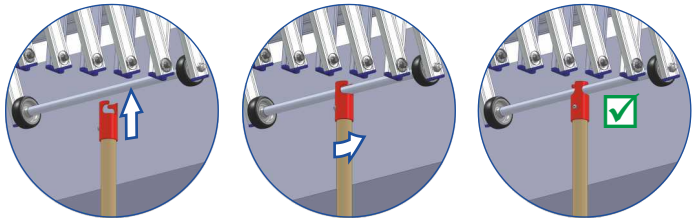
4 **Secure ladder:**
Fasten ladder within brackets on both sides with the ladder's securing screws (8x25).
After tightening screws, loosen nuts again by 1/2 turn (rotation point).



5 **Tension rod:**
Tension rod must be provided on-site.
Recommended length at least 120 cm; ∅24 mm.
Push on guidance head and screw tight.



Attach operating tip visibly



The aluminium concertina loft ladder is manufactured in accordance with DIN EN and is tested for a **maximum load of 150 kg.**

Do not loosen round stoppers! Must remain fixed for a firm stand.

When moving the stairs:
Guide and controll the stairs safely at all times by twisting the pull rod around the foot rod of the stair section!!

wellhöfer TREPPEN AUS WÜRZBURG

LLSs 247-426_E926 Changes might appear.

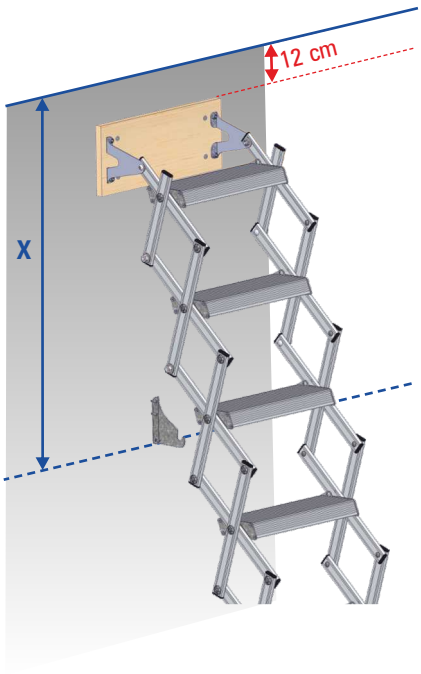
Measurements concertina loft ladder with backboard

For wall installation vertical

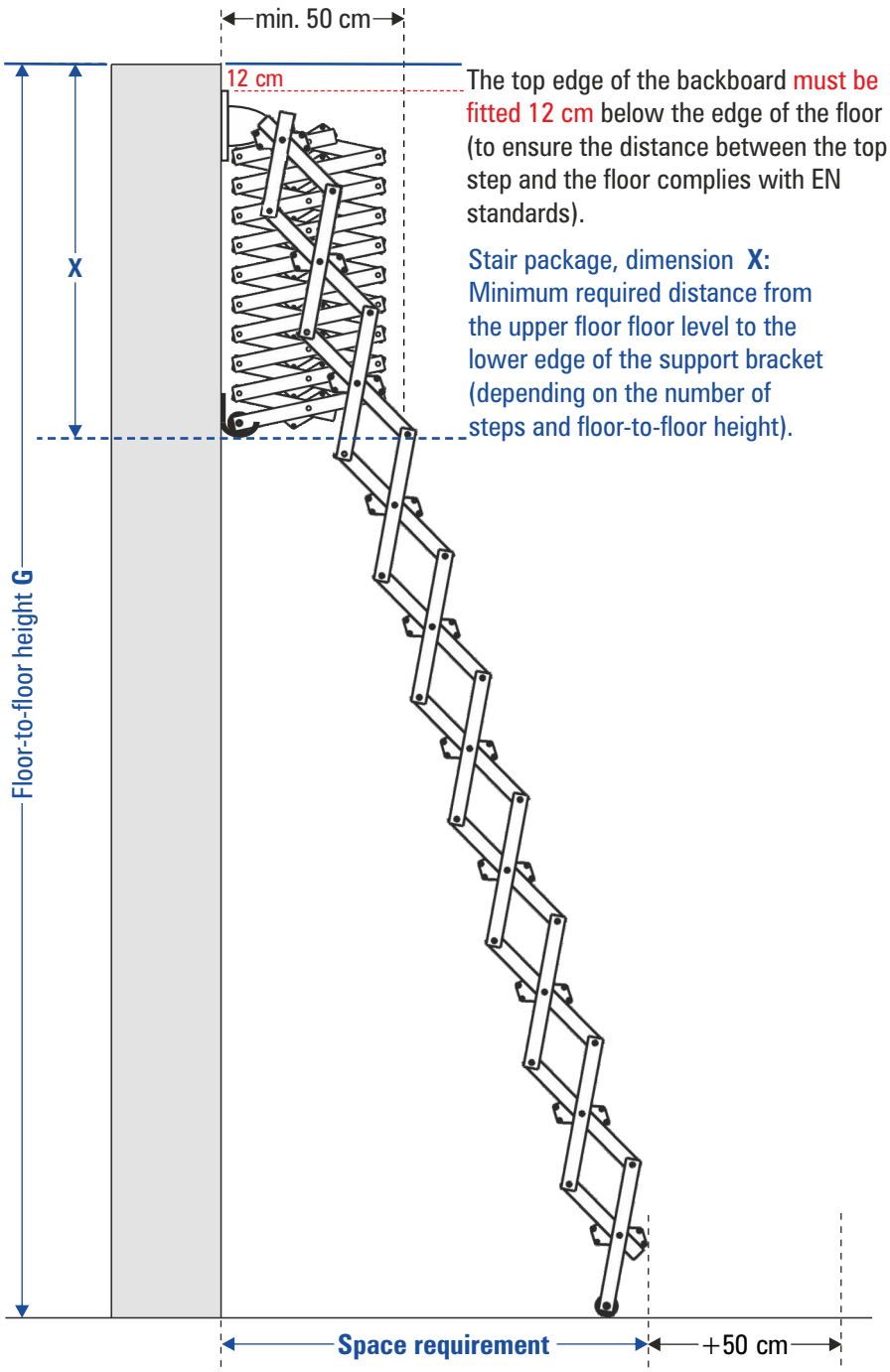
Measurements:

Steps	**Wall installation** vertical		
	Floor-2-floor height	Space req.	Stair package X
9	241 - 269	98	88
10	270 - 296	107	95
11	297 - 323	115	102
12	324 - 347	124	109

Measurements in centimetres. We recommend a minimum of at least 50 cm additional space to operate and use the stairs.



Required space (distance from the wall) to lift the stair package out of the holding bracket.



The top edge of the backboard must be fitted 12 cm below the edge of the floor (to ensure the distance between the top step and the floor complies with EN standards).

Stair package, dimension **X:** Minimum required distance from the upper floor floor level to the lower edge of the support bracket (depending on the number of steps and floor-to-floor height).

LLSs Massinfo 426_E926 Changes might appear.

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