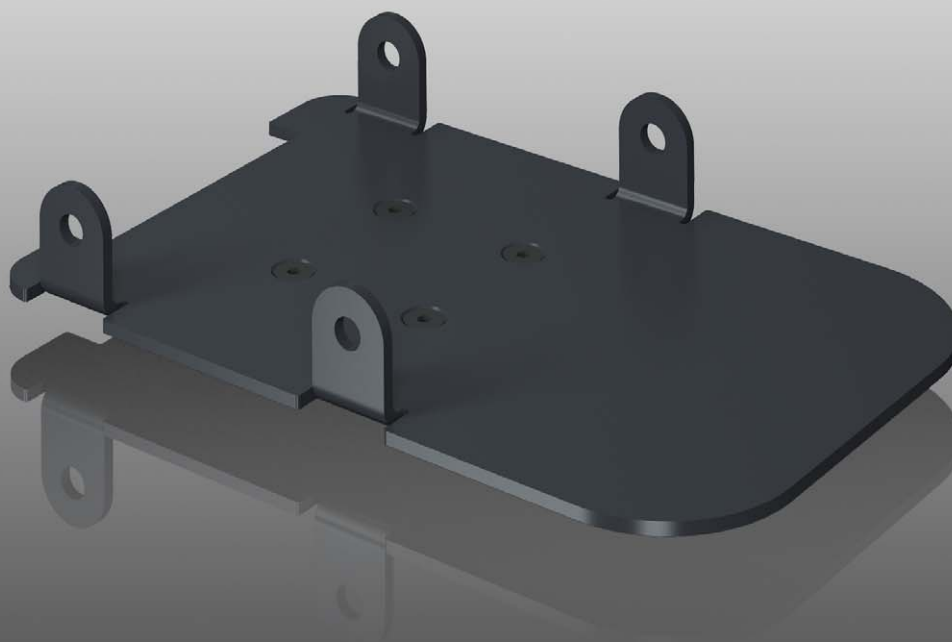


K&F VIDA L Adapter Plate



User's Manual

EN | Translation of the original instructions

Revision 1.5

Released: 05/11/2023



**Important Information,
Please Read Before Use!**

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1. Introduction

Thank you for purchasing a KLING & FREITAG product.

1.1 Icons Used



This icon indicates a risk of injury or death. Not following these instructions may result in serious health problems including potentially fatal injuries.



This icon indicates a possibly dangerous situation. Not following these instructions may cause minor injuries or damage.



This icon marks instructions for proper use of the described products. Not following these instructions may cause malfunctions or damage.



This icon marks information provided for simplified use of the described products.

1.2 About this user's manual

© KLING & FREITAG GMBH, all rights reserved.

All specifications regarding the features of the described products and applicable safety guidelines provided in this manual are based on information available at the time of publishing.

We assume no responsibility for technical specifications, dimensions, weights, and properties.

All information in this manual is subject to change without notice.

All persons who use this speaker accessories must have this guide and all further information for safe operations available to them during assembly, disassembly, and use. The speaker accessories must not be set up nor operated unless this manual has been read, understood and kept readily available on site.

All KLING & FREITAG manuals are originally authored in German.

KLING & FREITAG spare manuals are separately available for order or can be downloaded

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2. Product Description

Under specific circumstances, the VIDA L adapter plate allows for mounting up to 2 VIDA L speakers with or without a VIDA C onto the DesignStand KLING & FREITAG VIDA L stand by H.O.F. Alutec.

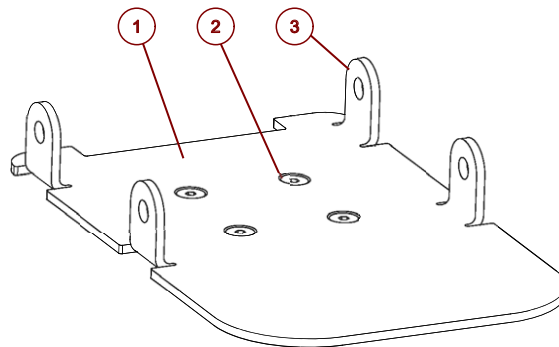
Visit the following page on the H.O.F. Alutec website to find out more about generic as well as KLING & FREITAG-specific DesignStand components:

<https://shop.h-of.de/en/event-technology/excellent-line/designstand-d-line/3112/excellent-line-d4-for-kling-freitag-vida-m-und-vida-l?c=656>

2.1 Items Included

- (1x) VIDA L adapter plate for Excellent Line DesignStand D4 stand by H.O.F. Alutec
- User's manual (1 item)

2.2 Components



1. (1x) VIDA L adapter plate for Excellent Line DesignStand
2. (4x) 8.8 M8 x 35" countersunk bolt (ISO 10642-compliant) for mounting
3. Connecting tabs

3. Safety Instructions

3.1 General Safety Instructions



Warning

The information described here does not relieve the user of the duty to follow the given safety requirements and legal regulations.

The component is designed for operation on horizontal grounds. There must be no risk of persons running into the setup as well as no wind loads in normal operation; otherwise, be sure to take appropriate additional measures to prepare for such circumstances.

Always follow the technical documentation and the structural certifications on the H.O.F. Alutec website.

Only qualified technicians are permitted to perform the installation steps. Be sure to use personal protective equipment at all times.

The technicians responsible for installing the system on site are responsible for and guarantee safe setup and use.

To prevent injury and damage, be sure to securely place the speaker system as specified in the DGUV regulations 17 (BGV C1) or similar locally applicable accident-control standards.

Unless otherwise stated, use only KLING & FREITAG original parts for mounting the speakers. Never use other parts (in particular, parts not made by KLING & FREITAG).

Be sure to always visually inspect all accessories and loudspeakers before use. In fixed installations, regularly check all system components for signs of wear. Visual inspection includes checking the system components of the speakers as well as the mounting components. During the inspection, check all mounting components carefully for deformations, cracks, bolt damage, and corrosion. If there are signs of wear, cracks, or deformation, etc., replace the affected parts immediately.

See also the 'Care and

Raised speakers mounted to each other can be considered a stand.

3.2 Safety Instructions When Mounting the System as a Stand



Warning

Never place stands on emergency escape routes.

For any application, always have a proof of stability issued.

This can be done on the basis of the structural analysis available on the manufacturer's website at https://shop.h-of.de/media/pdf/91/2d/ef/ELD4_Statikuebersicht.pdf

The proof of stability must be issued by a qualified event technician or a structural engineer. Remember that placing speakers onto or removing them from speaker-stands poses specific risks. Be sure to use means suitable for the purpose (for example, platforms).

If you put up the stand in a public area, establish a minimum height of 1.6 meters (5¼') from the floor to the bottom edge of the speaker.

Depending on the application at hand, you can mount up to 2 VIDA L or 2 VIDA L plus 2 VIDA C onto the specified stand using the adapter plate.

4. Intended Use

Be sure to use the VIDA C adapter plate only in combination with the DesignStand KLING & FREITAG VIDA L stand and the required stand components (see below) and the VIDA L or VIDA L plus VIDA C speakers by KLING & FREITAG.

Provided the stability has been proven by the structural certification issued by the manufacturer, you can use the adapter plate for establishing reliable and secure connections of up to 2 VIDA L speakers on the stand.

For commercial use in interior spaces as specified in this document only!

Never use components by manufacturers other than listed here.

Any other use not described in this document is not an intended use.

Never use components other than those made by H.O.F. Alutec for the purpose (see below) for stand configurations.

- Excellent Line DesignStand Universal Joint
- Excellent Line DesignStand Universal Header HD
- Excellent Line DesignStand 400-mm Extension
- Excellent Line DesignStand 600-mm Extension
- Excellent Line DesignStand 800-mm Extension
- Excellent Line DesignStand 1,000-mm Extension
- Excellent Line DesignStand 2,000-mm Extension
- Excellent Line DesignStand D4 Base Plate (from aluminum or steel)
- Excellent Line Weight Set for D4/S3 Stands (black, 120 kg)
- Excellent Line Weight Set for D4/S3 Stands (black, 144 kg).

5. Installation



Warning

Danger! Speakers may tip and/or fall.

Improperly mounted speakers are not safe for installation. Objects tipping or falling over impose a deadly risk for people standing near-by!

The speaker accessory is designed for vertical speaker arrangement only.

Read the user's manual and other relevant documentation (including the structural certification) supplied with the stand. In particular, be sure to review the sections on stability and ballast.

Before mounting, make sure that the ground is level and will not give way to the system weight.

In many cases, upright speakers and, in particular, upright arrays need to be secured against tipping and falling over.

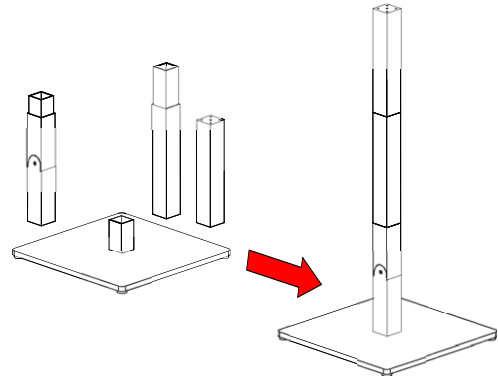
If you put up the stand in a public area, establish a minimum height of 1.6 meters (5¼') from the floor to the bottom edge of the speaker.

However, if you put up the stand in a non-public area, or if you put it up in a public area but block access, stand heights of less than 1.6 meters may be acceptable.

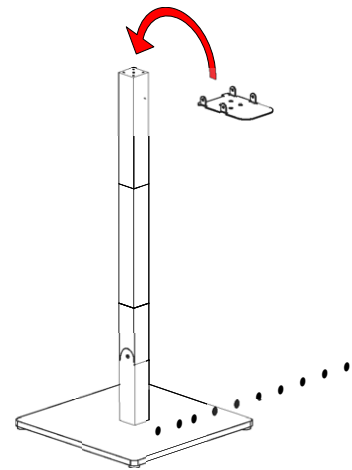
Depending on the application at hand, you can mount up to 2 VIDA L or 2 VIDA L plus 2 VIDA C onto the specified stand using the adapter plate.

5.1 Preparing the Stand

- 1) Mount the stand as appropriate for the desired height.



- 2) Mount the adapter plate to an Excellent Line DesignStand Universal Header HD component made by H.O.F. Alutec only!

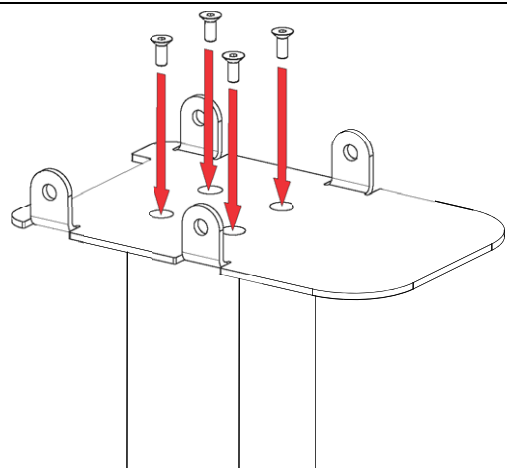


Place the adapter plate onto the Universal Header HD.

While doing so, align the adapter plate so that the rounded edge points towards the front.

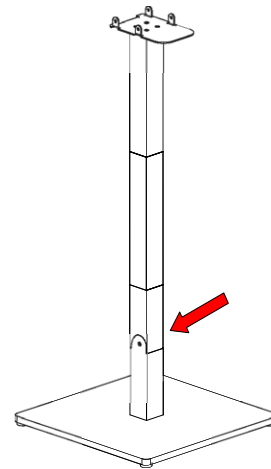


- 3) Use the four screws to secure the adapter plate.

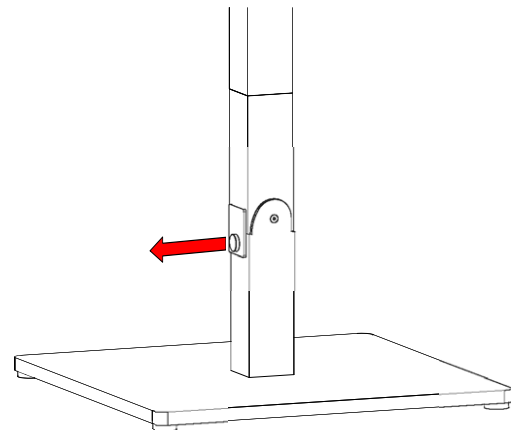


5.2 Mounting a Single Speaker onto the Stand

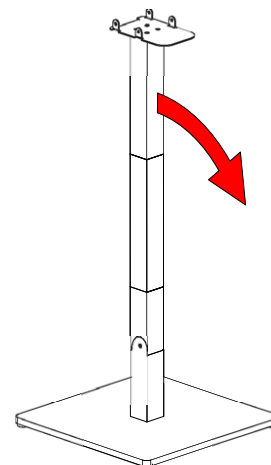
- 4) To fold down the stand, unlock the stand joint.



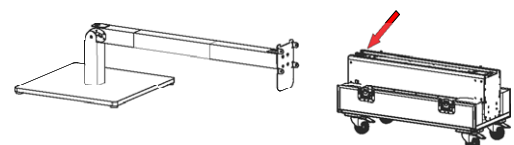
- 5) Loosen the stand joint by unscrewing the hand wheel from the detent.



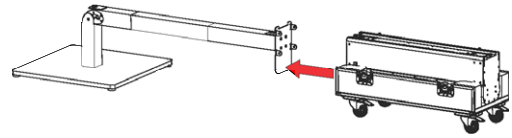
- 6) Fold down the stand.



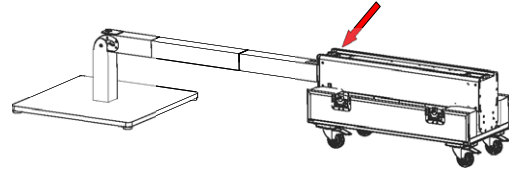
- 7) Use the lever to release the speaker's connecting pins.



- 8) Align the speaker.
The adapter-plate connecting tabs should smoothly slide into the speaker housing.

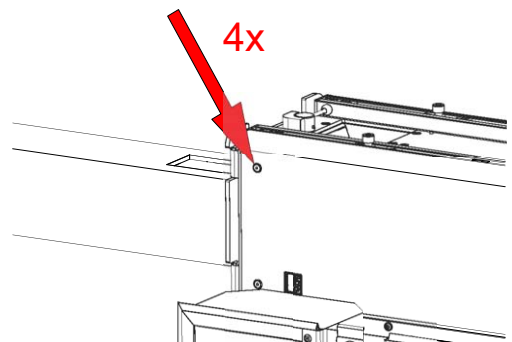
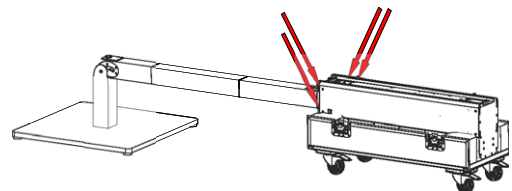


- 9) Lock the lever. Check the lever for secure fit.

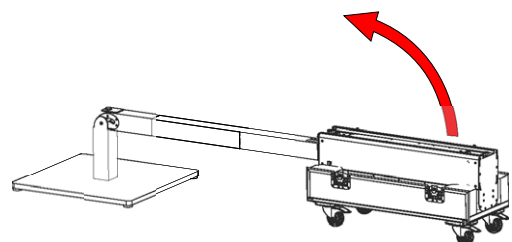


Warning

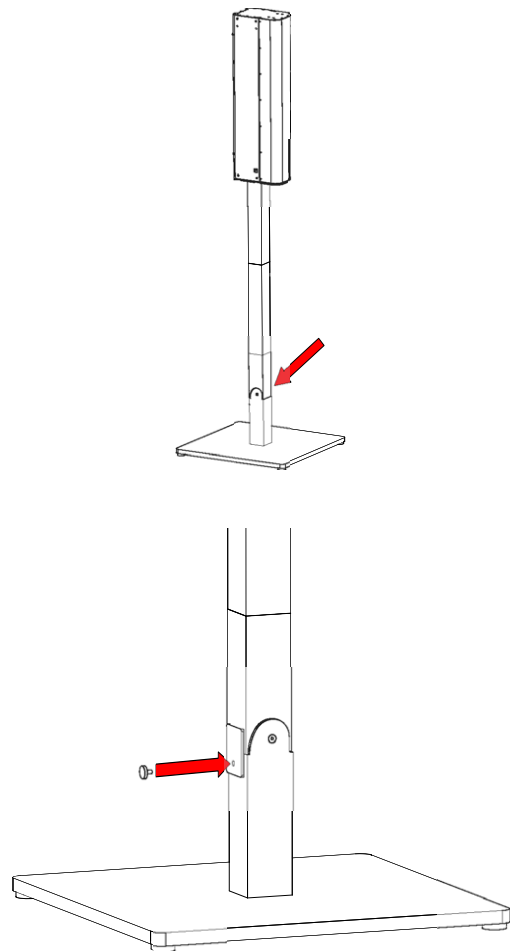
- 10) **Risk of injury from falling objects!**
Improperly mounted speakers are not safe but pose a potential hazard.
On both sides of the speaker, make sure that you can see and feel the chamfers of the 4 connecting pins are flush with the walls from outside.



- 11) Put up the stand with the speaker mounted. This step should be performed by two persons.
Depending on the ground conditions, a third person might be required for preventing slipping of the stand plate.



- 12) Lock the stand joint again by screwing the hand wheel into the joint detent. If necessary, apply ballast to prevent the stand from tipping or falling over.



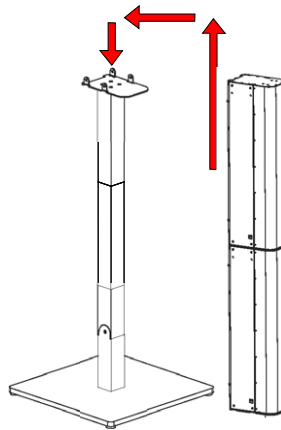
Speaker installation is now complete, so you can start the cabling.

5.3 Mounting Two Speakers onto the Stand

Depending on the application at hand, you can mount up to 2 VIDA L or 2 VIDA L plus 2 VIDA C onto the specified stand using the adapter plate.



To mount two VIDA L speakers to the same stand, you first need to mount the speakers together, then place them onto the stand **vertically** using a suitable lift.



Follow steps 7 to 10 in the 'Mounting a Single Speaker onto the Stand' section on page 10 for mounting.

6. Dismounting

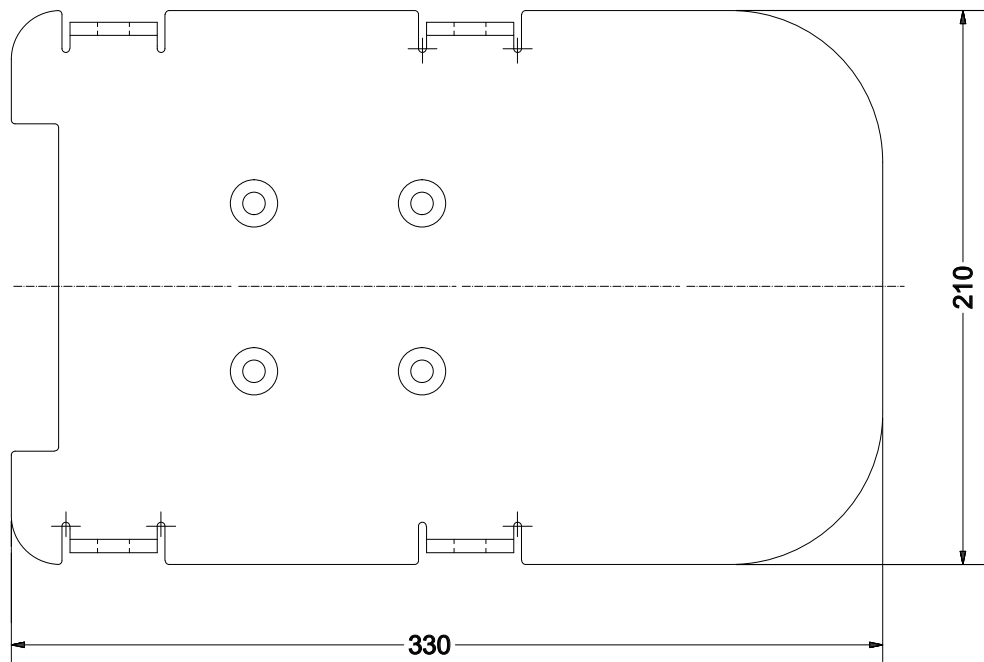
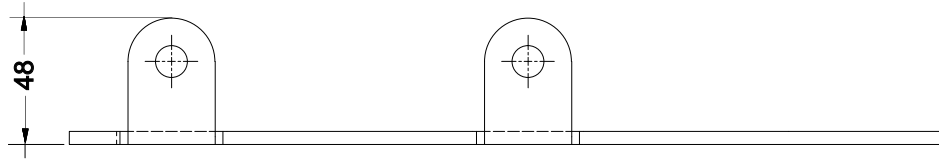
Basically, dismounting the speakers is performed in reverse order of the installation process.



When dismounting is completed, store all speakers and accessories in the transportation case. This way, they cannot get lost and are always at hand when needed. In addition, the parts are protected at least temporarily against the effects of unfavorable weather conditions, etc.

7. Dimensions and Weight

Weight: 2.7 kg



8. Transportation and Storage

All metal parts are protected against the effects of unfavorable temporary weather conditions, etc.; despite, be sure to store, transport, and use the accessories in dry environments only. Speaker accessories are not designed for prolonged use in corrosive environments.

Make sure that the system is adequately ventilated during longer storage periods so any residual moisture can escape from the equipment.

In addition, protect all system parts and K&F VIDA L accessories from mechanical strains in order to prevent damage.

9. Care and Maintenance



1. For the owner and user, it is mandatory to be aware that speaker accessories used to fly or mount the speakers are fundamentally safety-relevant.

Over time, the accessories may exhibit signs of wear, for example, from mechanical strain, transport damage, corrosion, or improper handling.

As a basic principle, you must visually inspect the speaker accessory before and after you use it. For fixed installations, you must inspect it for signs of wear at regular intervals.

When performing those checks, particularly look for deformations, cracks, dents, damage to threads, and corrosion. Also check slings and lifts (e.g. shackles, chains, and steel ropes) carefully for wear and deformation.

If as a result of these checks any uncertainty should arise with regard to safety or if specific faults are found, stop using the accessories and send in the product to KLING & FREITAG GmbH for inspection and repairs, if necessary.

Inspection regulations may vary depending on application and country of use. Observe all applicable regulations; if in doubt, contact local authorities.

Many countries require regular inspection of mounting components and accessories. An additional annual inspection is typically required to be performed by a technical expert. Moreover, a legally certified or official authority must perform a detailed inspection every four years.

Therefore, be sure to maintain an inspection log. Enter the values determined for each speaker and accessory during the periodic checks into this log. This way, relevant data are always at hand in case of inspection. This inspection log book shall be updated with the inspection steps, test intervals and parts lists.

2. Clean this speaker accessory regularly using a corrosion-prevention penetrating oil (for example, WD-40).

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