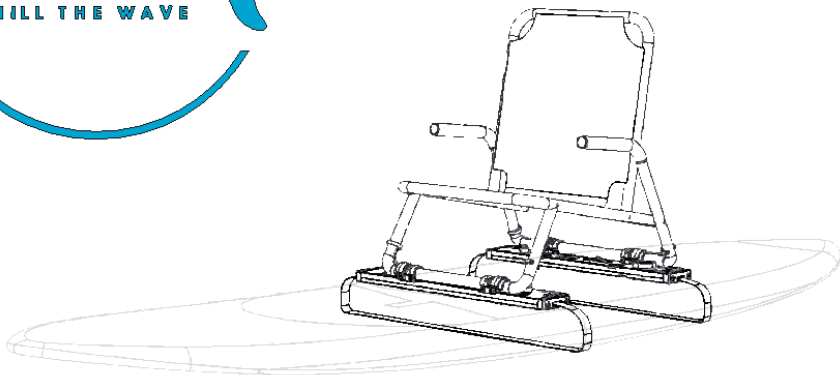




# SUPfix-ONE

SUPF-B-X-E900-000A

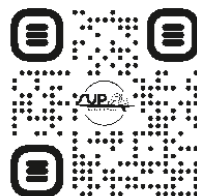
**EN**

## User Manual



#SupfixGermany

Revision E9.1.6 - EN



[www.supfix.de](http://www.supfix.de)



## **Supfix – The modular extension for SUP boards**

Supfix is a modular plug-in and coupling system for attaching accessories (e.g. seats, holders and electric motors) to SUP boards. It is secured to the SUP using a ratchet-strap system and allows accessories to be installed without tools.



## **WARNING**

For your own safety and the safety of your equipment, observe the following precautions. Failure to follow warnings and instructions may result in property damage, serious injury or death.

# GENERAL INFORMATION

## SAFETY

SUP sports can be very dangerous and physically demanding. Users of this product should understand that participation in paddle sports may result in serious injury or even death. Observe all applicable laws for watercraft and use common sense.

**KEEP THIS MANUAL IN A SAFE PLACE AND PASS IT ON TO THE NEW OWNER IF THE PRODUCT IS SOLD.**

## DIN-ISO

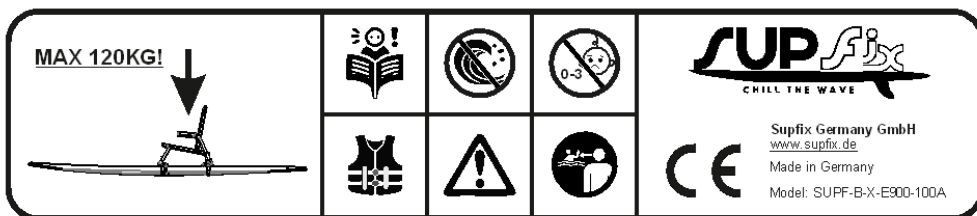
DIN EN ISO 12100  
EN ISO 25649

## MANUFACTURER'S DECLARATION

Products of Supfix Germany GmbH comply with the general Machinery Directive 2006/42/EC.

## MANUFACTURER'S RECOMMENDATION

The total number of persons and the total weight must not exceed the limits printed on the Supfix One Base. Also observe the hull label of your SUP for additional specifications.





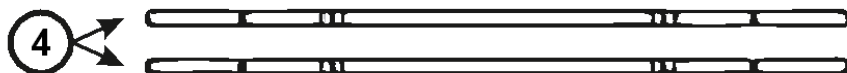
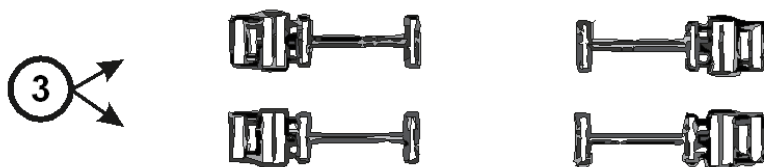
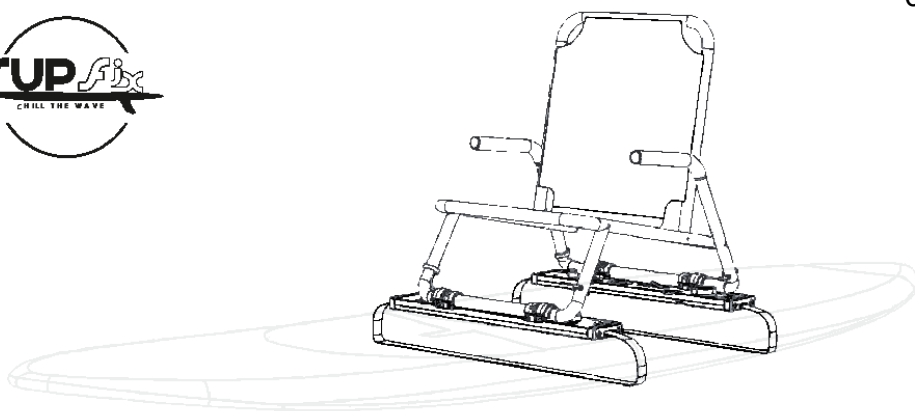
## **SAFETY CHECKLIST AND WARNINGS**

It is the owner's responsibility to read this manual carefully and instruct all users in the safe handling of the product before first use. Keep this manual permanently for future reference.

- Observe the operating and safety instructions of your SUP manufacturer.
- Follow all instructions in this manual, especially those concerning the permissible payload and even load distribution. Incorrect distribution of persons or loads may result in loss of control or accidents.
- Supfix does not replace professional safety systems on the water.
- Installation may only be carried out by suitable adults.
- Always board in the centre of the SUP to ensure the best possible stability.
- Always wear an approved personal flotation device/life jacket.
- Wearing a helmet is additionally recommended in high-risk environments.
- Do not use Supfix in strong winds, open waters, dangerous tides or strong currents.
- Do not use in flooded or uncontrolled waters.
- Do not use under the influence of alcohol, drugs or medication that alters consciousness.
- Do not exceed the permissible capacity.
- Do not tow with boats or vehicles.
- Do not overestimate your abilities – paddle only within your capabilities.
- Supfix is not a life-saving device and must not be used as one.
- Not suitable for children without direct adult supervision.
- Do not pull or drag Supfix over stones, gravel or rough surfaces.
- Do not overtighten the ratchet strap. Overloading the strap may damage the SUP or the Supfix system.
- Carry out a visual and functional inspection before each use.
- Carry an emergency communication device (e.g. a mobile phone in waterproof packaging).
- Be aware of offshore currents and wind conditions – risk of drifting away!

PACKAGE CONTENTS

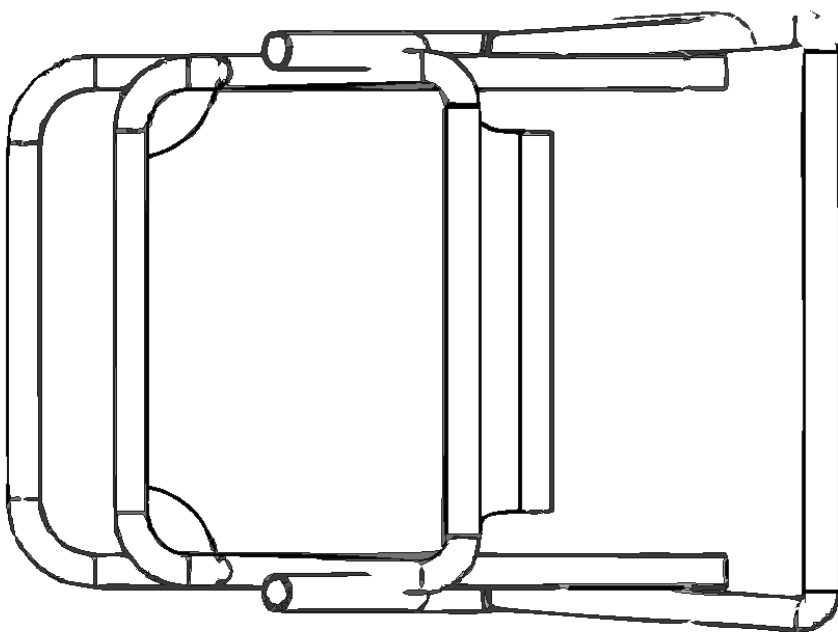
| Number | Quantity | Part                   |
|--------|----------|------------------------|
| 1      | 1x       | Front Supfix Base      |
| 2      | 1x       | Rear Supfix Base       |
| 3      | 4x       | Supfix locking device  |
| 4      | 2x       | Supfix connecting rod  |
| 5      | 2x       | Supfix strap           |
| 6      | 1x       | Supfix chair           |
| 7      | 4x       | M4 x 20 screw          |
| 8      | 1x       | Assembly key           |
| 9      | 1x       | Operating instructions |



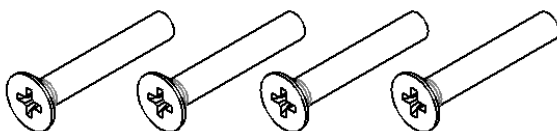
5



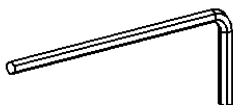
6



7



8



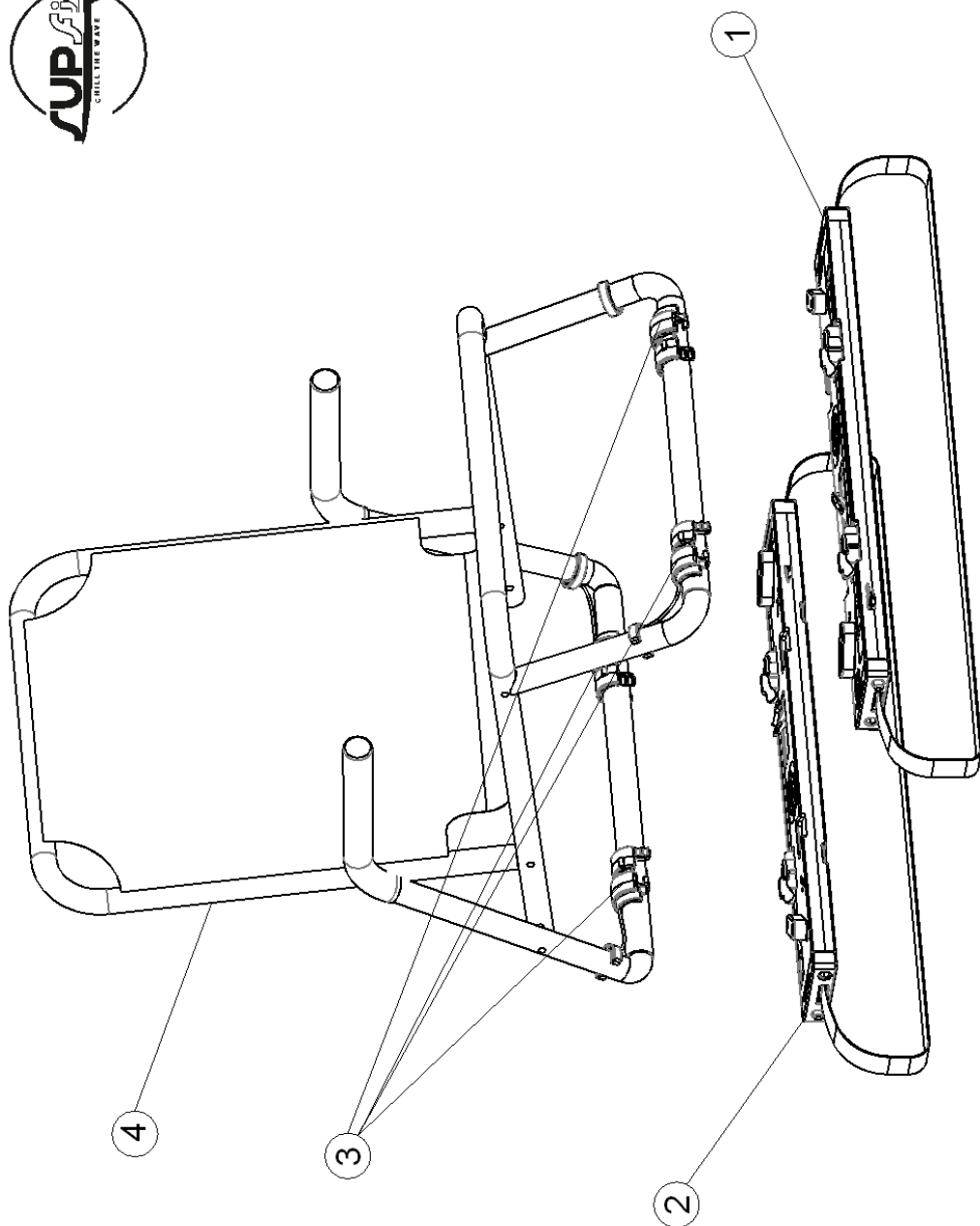
9

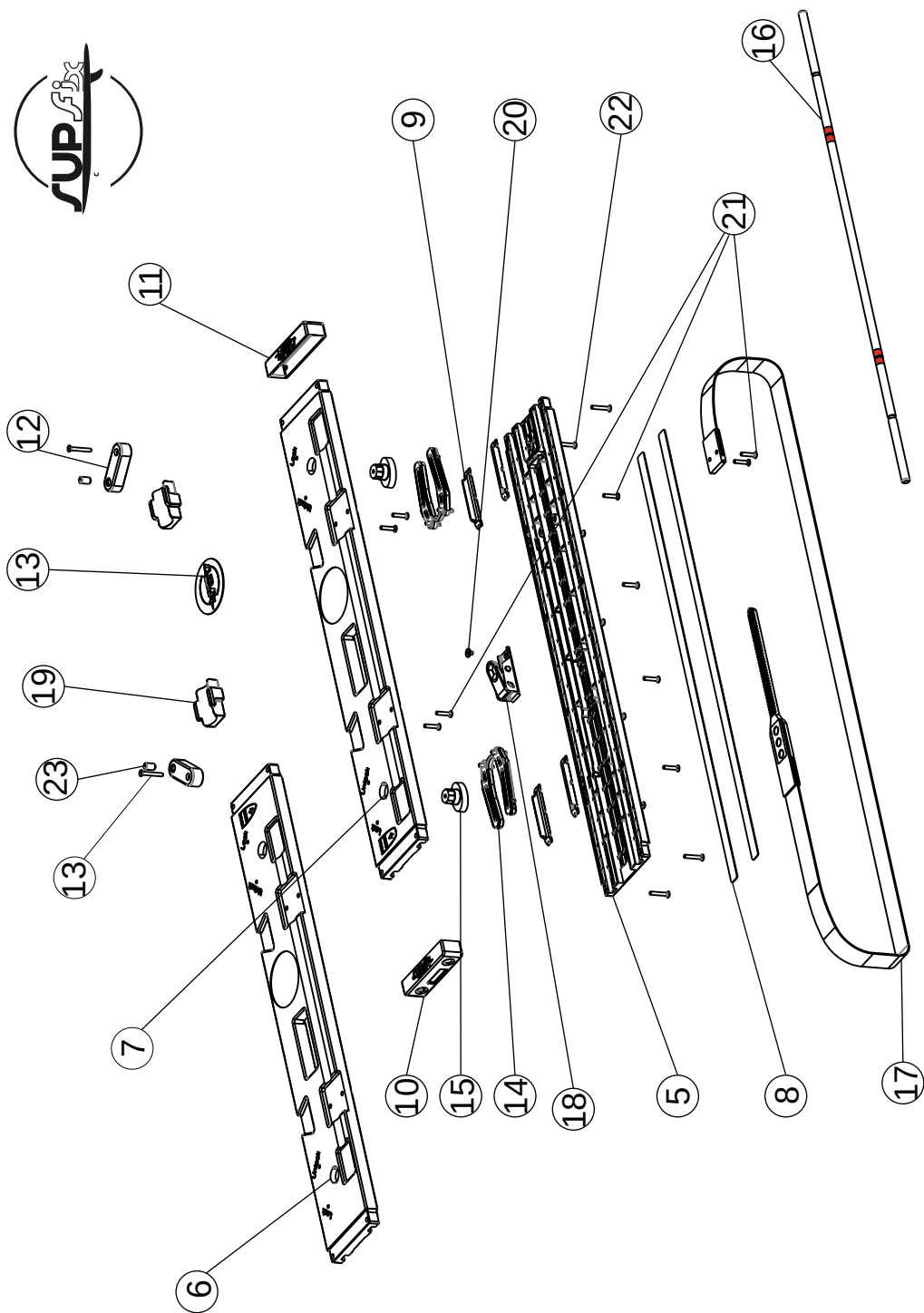


PARTS LIST

| No. | DESCRIPTION             | NUMBER               | Quantity |
|-----|-------------------------|----------------------|----------|
| 1   | Front Base Set          | SUPF-B-X-E900-100A   | 1        |
| 2   | Rear Base Set           | SUPF-B-X-E900-110A   | 1        |
| 3   | Supfix locking device   | SUPF-L-X-E986-500A   | 4        |
| 4   | Supfix chair            | SUPF-S-ST-E900-600   | 1        |
| 5   | Lower Supfix Base       | SUPF-B-UX-E940-010   | 2        |
| 6   | Upper front Supfix Base | SUPF-B-VO-E942-020   | 1        |
| 7   | Upper rear Supfix Base  | SUPF-B-HO-E942-030   | 1        |
| 8   | Supfix anti-slip strip  | SUPF-B-HO-E942-030   | 2        |
| 9   | Supfix grommet set      | SUPF-B-UX-E921-      | 4        |
| 10  | Supfix ratchet cap      | SUPF-B-KR-E920-050   | 1        |
| 11  | Supfix fixing cap       | SUPF-B-KF-E920-060   | 1        |
| 12  | Supfix lever            | SUPF-B-HE-E942-070   | 4        |
| 13  | Supfix logo             | SUPF-B-LO-E920-080   | 2        |
| 14  | Supfix clips            | SUPF-B-KL-E932-090   | 4        |
| 15  | Supfix ellipse          | SUPF-B-EL-E911-100   | 4        |
| 16  | Supfix connecting rod   | SUPF-B-GK-E910-110   | 2        |
| 17  | Supfix strap            | SUPF-B-GT-E911 -120A | 2        |

| No. | DESCRIPTION     | NUMBER             | Quantity |
|-----|-----------------|--------------------|----------|
| 18  | Supfix ratchet  | SUPF-B-RT-E910-130 | 2        |
| 19  | Supfix LockBase | SUPF-L-BS-E985-530 | 4        |
| 20  | M4 x 5 screw    | SUPF-B-SR-M405-140 | 2        |
| 21  | M4 x 20 screw   | SUPF-B-SR-M420-150 | 28       |
| 22  | M4 x 25 screw   | SUPF-B-SR-M425-160 | 8        |
| 23  | Supfix Bullet   | SUPF-B-SR-M810-170 | 4        |



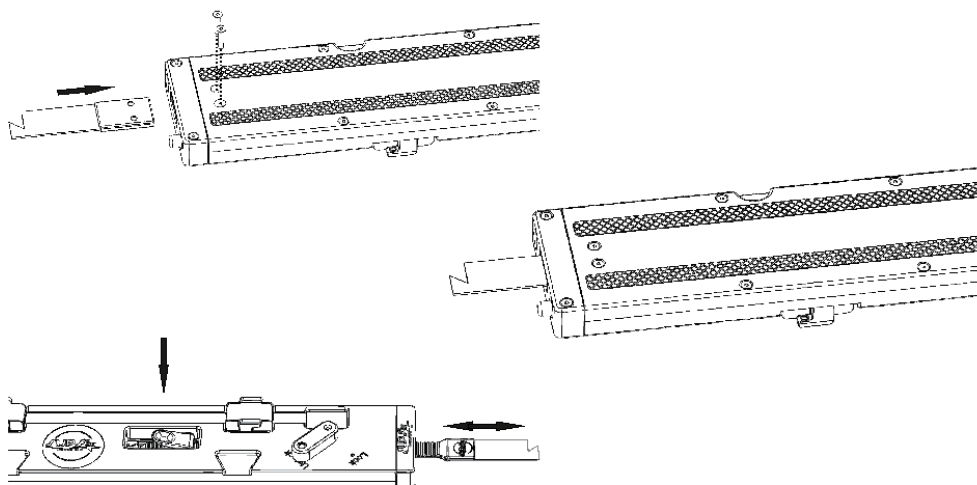


# SPECIFICATIONS

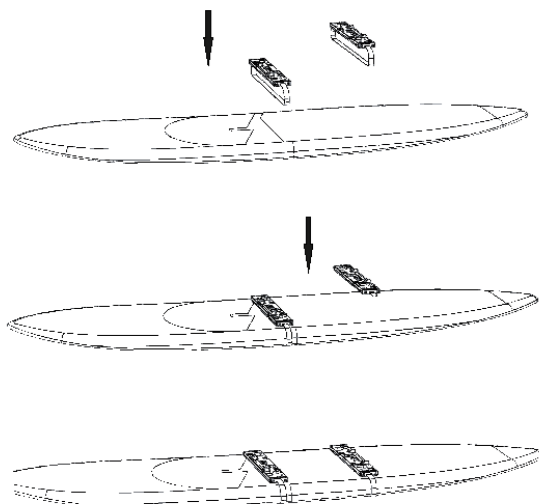
|                                  |                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight per Supfix Base           | 1,25kg                                                                                                                                           |
| Supfix chair weight              | 3,0kg                                                                                                                                            |
| Package weight                   | 5,5kg                                                                                                                                            |
| Package dimensions               | 17cm x 57cm x 82cm                                                                                                                               |
| Supfix Base dimensions           | 64,0cm x 10,53cm x 2,7cm                                                                                                                         |
| Chair dimensions, unfolded       | 82,5cm x 56,5cm x 61,7cm                                                                                                                         |
| Chair dimensions, folded         | 82,5cm x 56,5cm x 16,0cm                                                                                                                         |
| Supfix connecting rod dimensions | 65.0 cm x 1.0 cm<br>with 2 notches                                                                                                               |
| Supfix strap dimensions          | 3.0 cm x 0.6 cm / 0.15 cm<br>variable length                                                                                                     |
| Ratchet length                   | 37,0cm                                                                                                                                           |
| Usable ratchet length            | 25,0cm                                                                                                                                           |
| Colour                           | black, cyan (anodised), natural aluminium                                                                                                        |
| Material                         | MaterialASA<br>Pa66 GF30<br>Duracon-POM-M90-44<br>Glasfiber (GFK)<br>Silikon Shore 70A (ET-7021)<br>ABS, TPU, PU,<br>V2A<br>Aluminium AL 6063-T6 |

**ASSEMBLY AND DISASSEMBLY INSTRUCTIONS**

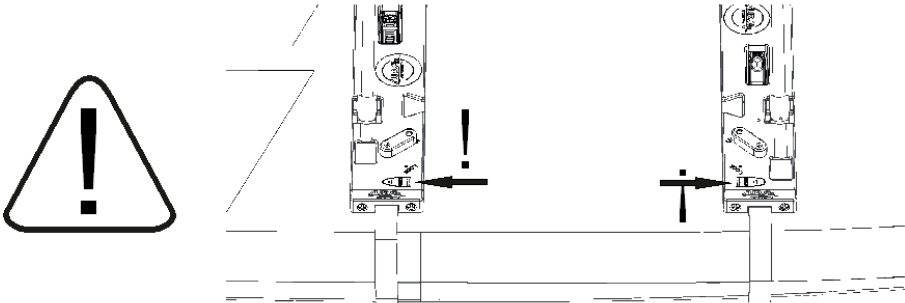
## Install the strap



## Attach the Base to the SUP

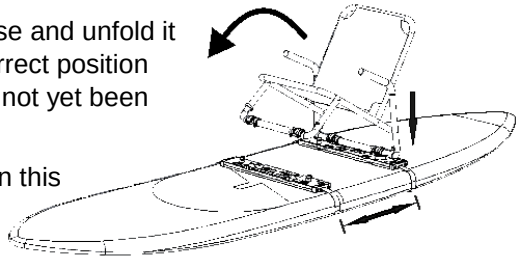


## WARNING – Observe the installation position

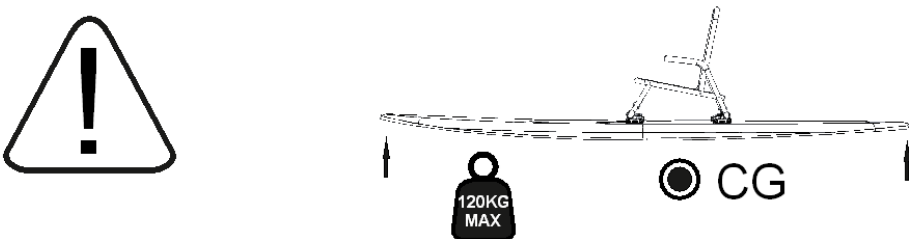


### Installation note for the correct spacing of the Bases

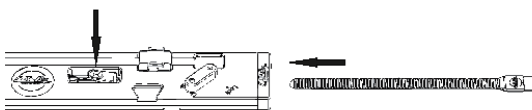
- First attach only one of the two Bases.
- Then lock the chair into this Base and unfold it completely to determine the correct position of the second Base, which has not yet been attached.
- Then tighten the second Base in this position with the chair locked in place.
- This sets the correct spacing and prevents the Bases from twisting on the board.



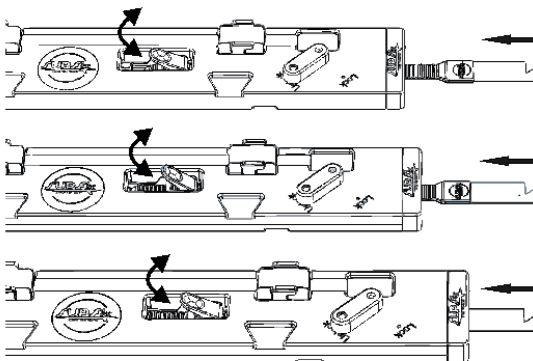
## WARNING – Observe the centre of gravity



## Insert the strap



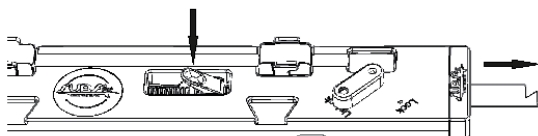
## Tighten the strap



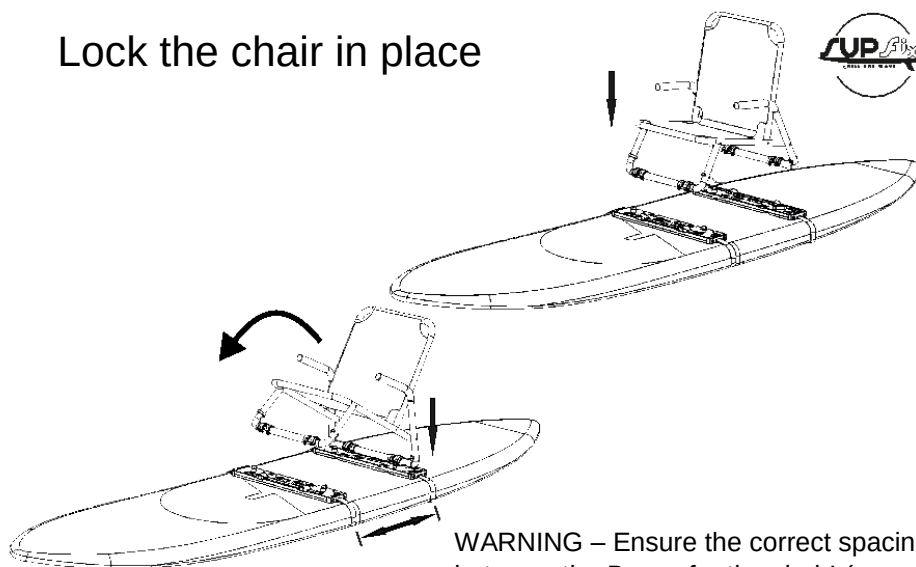
**WARNING: crushing hazard**

There is an increased risk of crushing when tensioning the ratchet-strap system. Make sure that fingers, hands, clothing and other body parts cannot become trapped.

## Release the strap

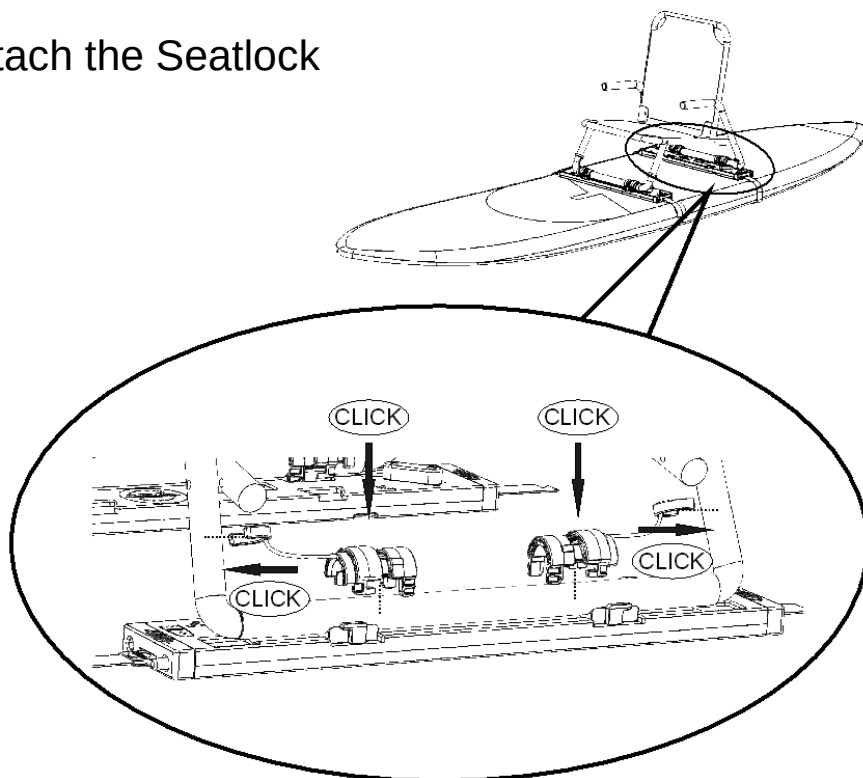


## Lock the chair in place

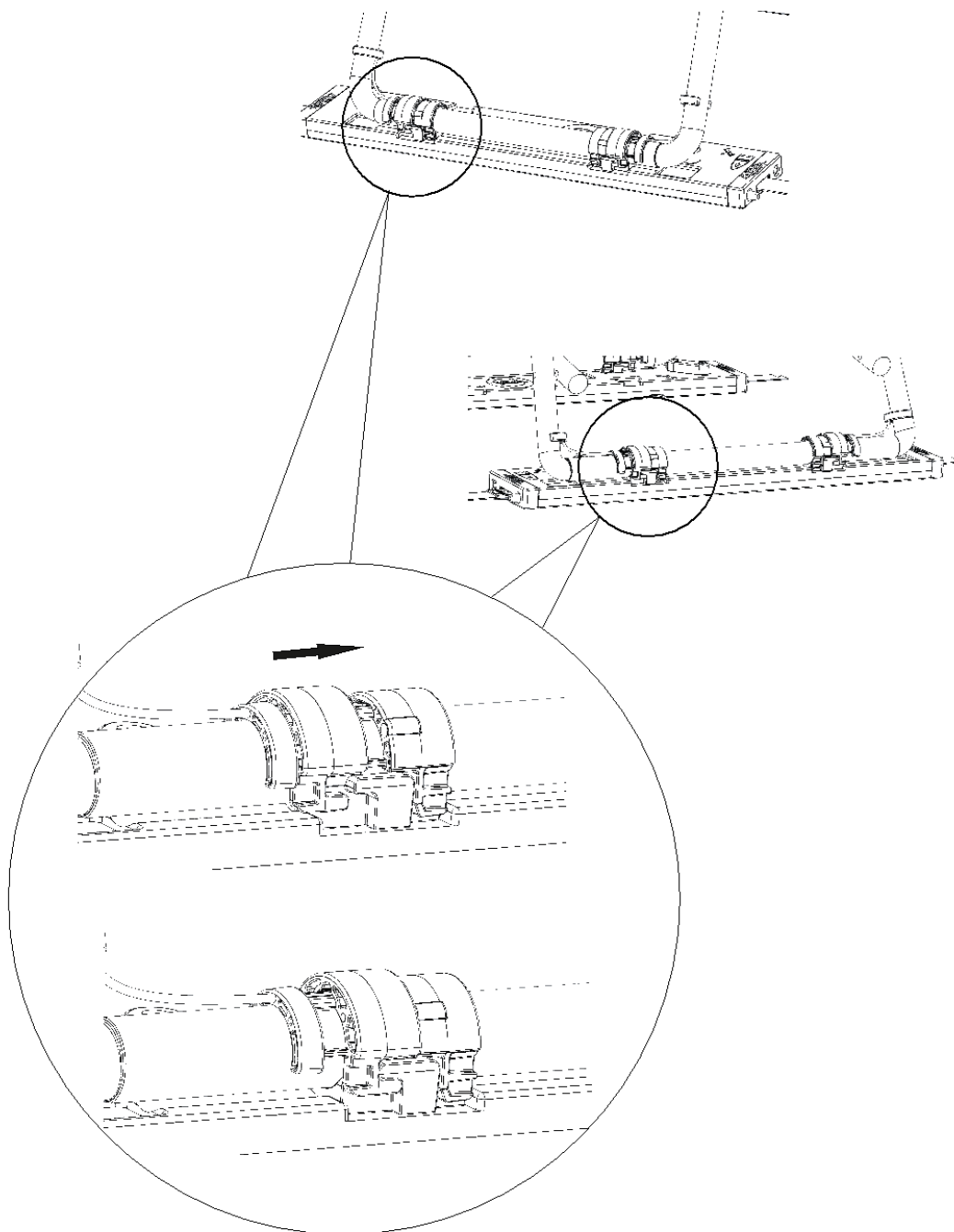


**WARNING** – Ensure the correct spacing between the Bases for the chair! (see p. 15)

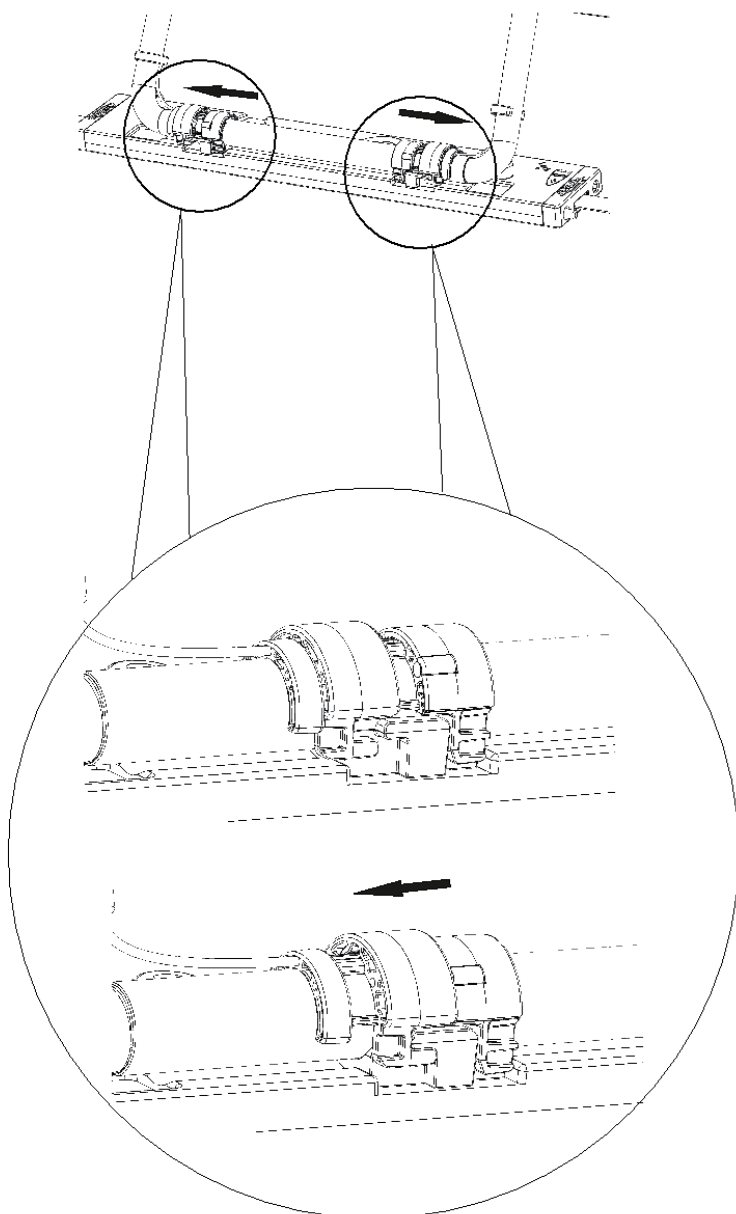
## Attach the Seatlock



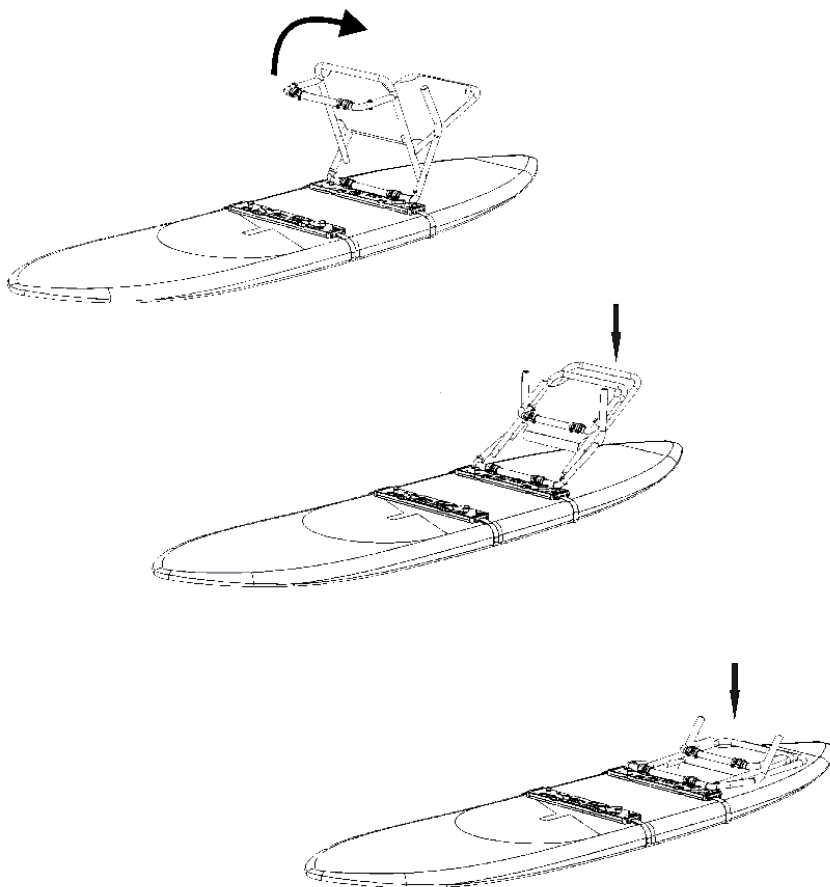
# Close



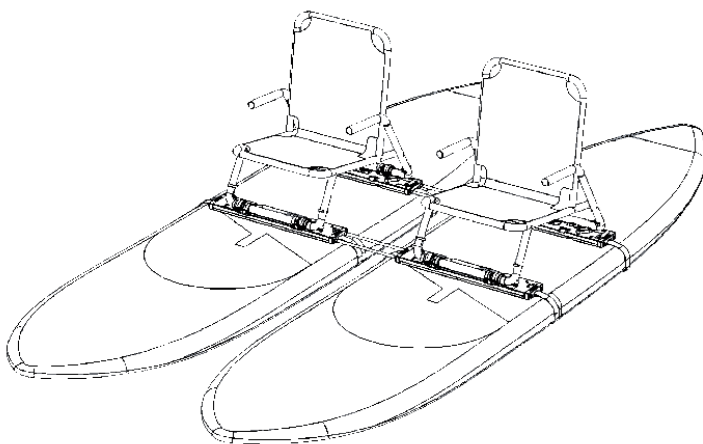
# Open



## Fold and stow the chair

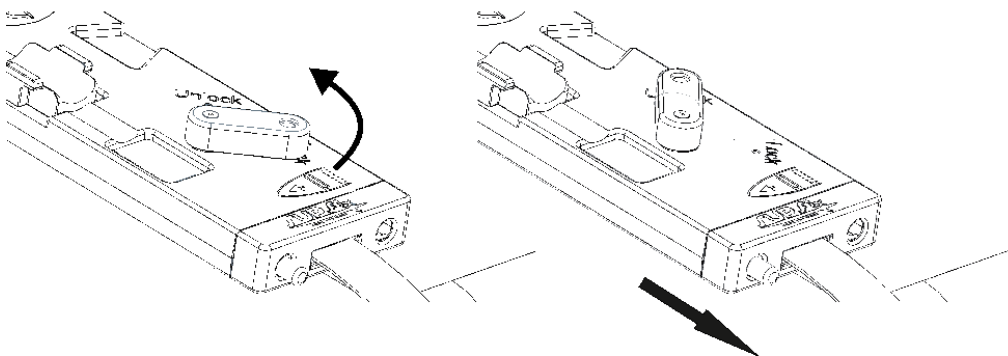


## Connect several Supfix units

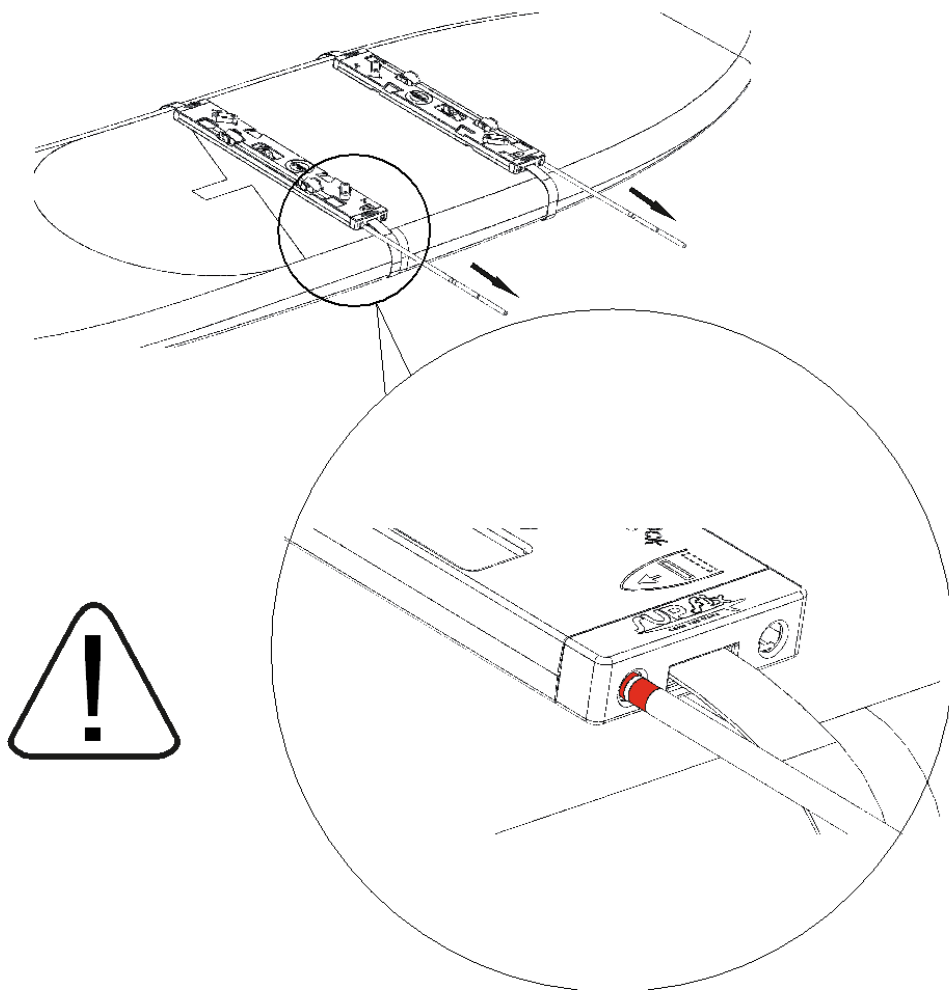


---

## Unlock the lever

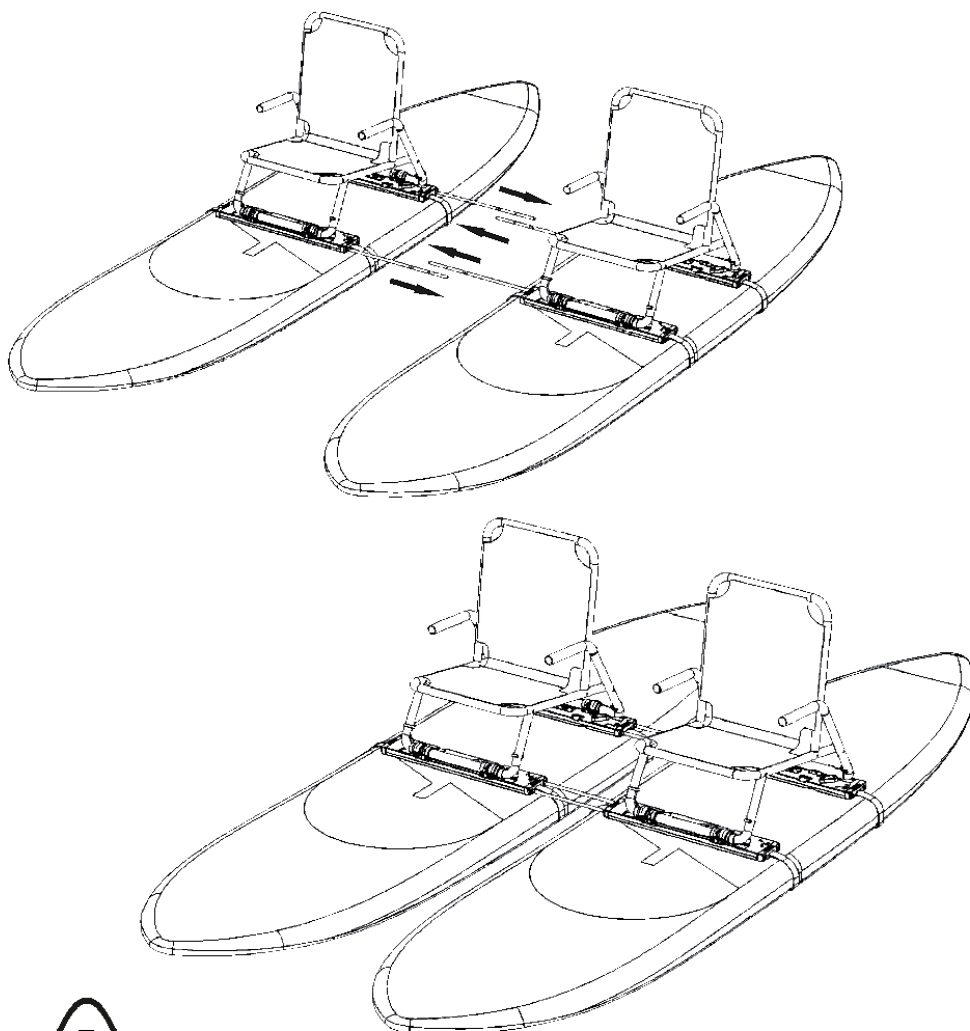


## Pull out the connecting linkage



**WARNING – Only up to the red marking**

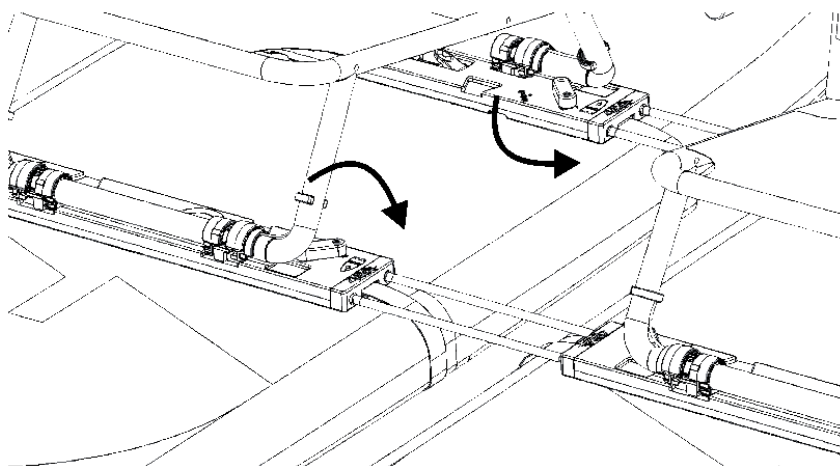
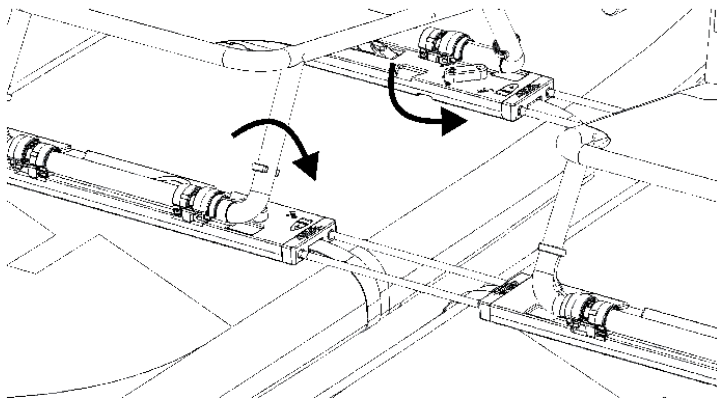
## Join the Supfix units



### Warning: crushing hazard

When connecting several SUPs with the Supfix coupling system, there is an increased risk of crushing around the plug connections and straps. Keep sufficient distance when bringing the boards together and keep loose clothing, fingers and body parts clear of the pinch points.

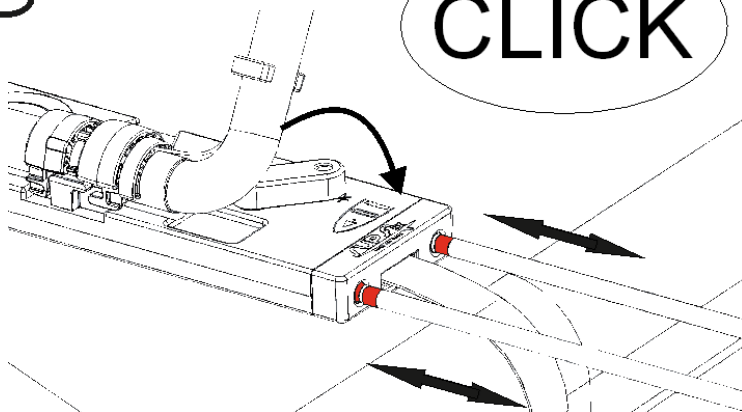
## Lock the lever



WARNING – Check for a secure fit



CLICK



## CARE AND STORAGE INSTRUCTIONS

Changes to the design of the Supfix endanger your own safety and that of the occupants and invalidate the warranty. Very little is required to keep your Supfix in good condition for many years.

- Rinse your Supfix with clean fresh water after each trip to prevent damage from sand, salt water or sunlight. Most dirt can be removed with a garden hose, a sponge and mild soapy water. Make sure the Supfix is completely dry before storage. Use only breathable, well-ventilated bags to minimise residual moisture.
- Store your Supfix in a dry room.
- Use as little cleaning agent as possible, do not discharge waste into the water and clean your Supfix on land.
- The products may be stored stacked, but do not place heavy or sharp objects on them. Hanging the Supfix by the strap is not recommended.
- Remove all accessories from the Supfix and remove the Supfix One itself from your SUP.
- Take protective measures against rodents and other pests, as they may bite through the strap.
- The ambient temperature should be between 0°C (32°F) and 40°C (104°F).

# WARRANTY

**2**  
**years**

§ 438 Abs. 1  
Nr. 3 BGB

Supfix Germany GmbH warrants to the original purchaser that this product will be free from substantial defects in materials or workmanship for a period of two (2) years from the date of purchase. This warranty is subject to the following limitations:

- The warranty is valid only if this product is used for normal recreational activities and does not cover products used for rental or training purposes.
- Supfix Germany GmbH makes the final warranty decision, which may require an inspection and/or photographs of the product that clearly show the defect(s).
- If required, this information must be sent to Supfix Germany GmbH with postage prepaid. The product may only be returned after Supfix Germany GmbH has issued a return authorisation number in advance.
- The return authorisation number must be clearly marked on the outside of the package; otherwise the package will be refused.
- If a product is deemed defective by Supfix Germany GmbH, the warranty covers only repair or replacement of the defective product.
- Supfix Germany GmbH accepts no responsibility for costs, losses or damage resulting from loss or misuse of this product.
- This warranty does not cover damage caused by improper use, abuse, neglect or normal wear and tear, including but not limited to punctures, damage from excessive heat, improper handling or storage, use in waves or surf, breakage of Supfix due to inflation or collisions in surf conditions, or damage caused by anything other than defects in materials or workmanship.



- This product must not be modified and/or equipped with a motor, except with motors approved by Supfix.
- This product must not be used beyond the maximum load capacity recommended by the manufacturer.
- This warranty is void if any unauthorised repair, alteration or modification has been made to any part of the equipment.
- The warranty for repaired or replaced equipment applies only from the date of the original purchase.
- The original proof of purchase must accompany all warranty claims.
- The dealer's name and the date of purchase must be clearly legible.
- There are no warranties beyond the warranty stated here.



**WARNING**

THIS PRODUCT HAS BEEN DESIGNED IN ACCORDANCE WITH THE STANDARDS FOR A SPECIFIC USE. ANY CONVERSION OR MODIFICATION THAT DEVIATES FROM THE MANUFACTURER'S SPECIFICATIONS MAY CAUSE SERIOUS RISKS TO THE USER AND VOID THE WARRANTY.