

# ASSEMBLY INSTRUCTION FOR **DUOFLEX** THE DIVING STRAP SYSTEM

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SPEZIALUHREN ZU FRANKFURT AM MAIN

# ASSEMBLY INSTRUCTION FOR **DUOFLEX** THE DIVING STRAP SYSTEM

**Practical during dives – versatile during everyday use.**

**Our DuoFlex offers you a high level of flexibility.**

With the **quick-adjustment strap system** you can easily swap a silicone strap for another one. For example, if you are wearing a wetsuit while diving and you need a longer silicone strap. But thanks to the quick-adjustment strap system, you can also easily switch from a red silicone strap to a black one. With the folding clasp's **strap-length quick adjustment**, you can adjust the length of your silicone strap to your desired wearing comfort.

We explain below the individual steps for the fitting and using DuoFlex. Please first read this introduction fully before carrying out the individual steps.

**If you are not sure about fitting and using DuoFlex, please contact your specialist SINN retailer directly or one of our watchmakers in customer service in Frankfurt am Main. We will also be pleased to advise you by telephone.**

## **CONTENT OF THE KIT**

The DuoFlex kit consists of the following components:

- Both halves of the silicone strap with pre-installed case adapters
- The folding clasp with strap-length quick adjustment
- A spring bar box with different spring bars and a stud
- A band replacement tool

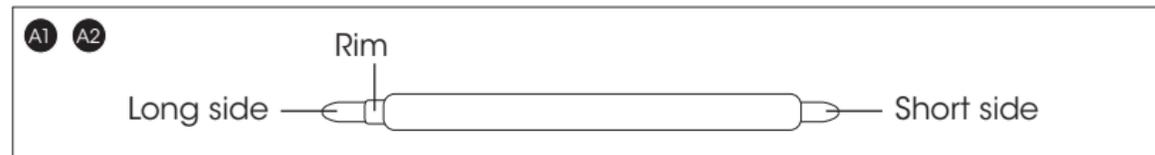
The kit also includes a practical storage pouch in which you can store your replacement strap and other accessories. The black pouch provides safe protection from spray water, dirt and sand. The pouch is fitted with a rolling closing mechanism and a plug cap.

## STEP 1:

### FITTING THE ADAPTER TO THE CASE

To fit the adapter to the case, you will need spring bars **A1** + **A2** (see diagram) from the spring bar box and the enclosed band replacement tool. Firstly, insert a spring bar fully into the longitudinal hole of the adapter. Next, from the underside of the watch case, position the adapter between the band lugs of the watch case and gently apply pressure to the adapter in this installation direction using your thumb. Then, with the band replacement tool, press in both ends of the spring bar, lying on the underside of the band lugs, sequentially until the adapter can be slid forward into the end position. In this position, snap the ends of the spring bars into the laterally visible holes in the watch case. Repeat the process with the second adapter.

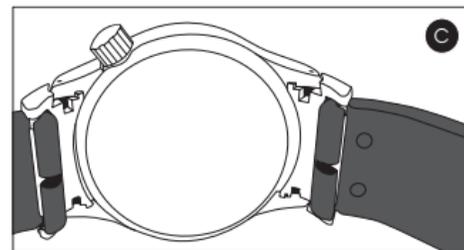
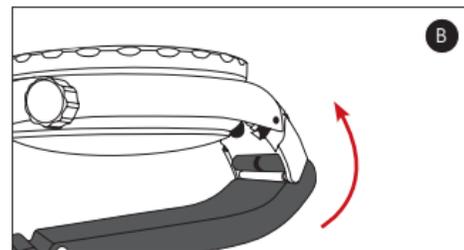
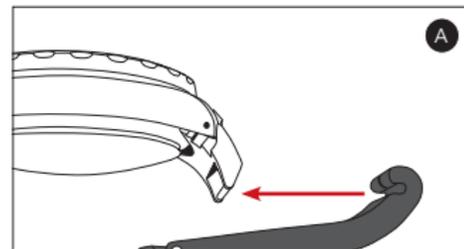
**Please note:** On both adapters, the spring bars for fitting or removing the silicone strap (see **Step 2**) are pre-installed. These spring bars were developed specifically for DuoFlex and cannot be replaced by other spring bars.



## STEP 2:

### FITTING AND REMOVING THE SILICONE STRAP

- To fit the silicone strap, attach one half of it, in parallel to the case back, to the pre-installed spring bar on the adapter.
- Fold both halves of the silicone strap upwards in the direction of the watch.
- For the other half of the silicone strap, proceed as described above. To remove the strap, repeat the process in reverse order.

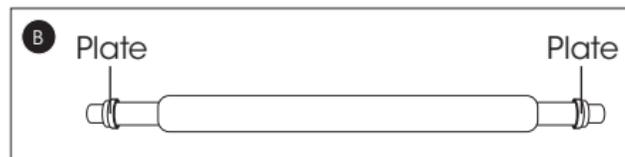
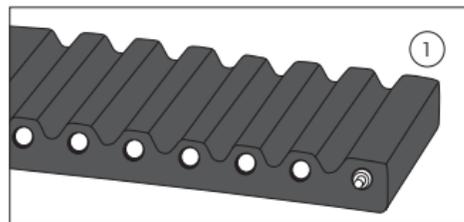


### STEP 3:

#### FITTING THE FOLDING CLASP WITH STRAP-LENGTH QUICK ADJUSTMENT

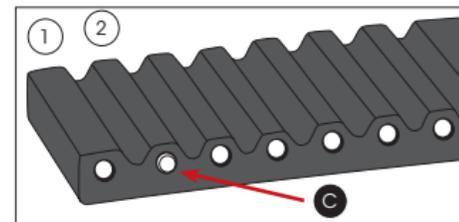
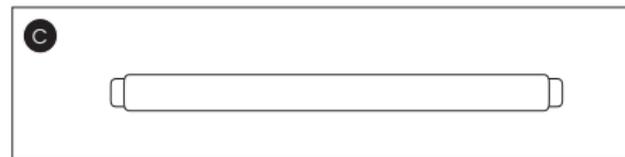
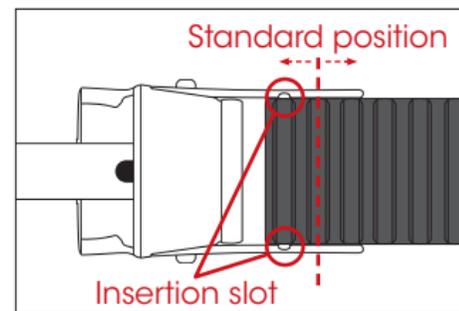
We recommend that you fit the folding clasp before shortening the silicone strap. Doing so will enable you to make a better assessment of whether you need to shorten the silicone strap. To avoid misunderstandings or mistakes, you should fit the two halves of the silicone strap exactly as described below.

On the silicone strap half with the SINN logo, insert spring bar **B** (see diagram) into the empty hole at position **1**. If a spring bar has already been pre-installed, replace this in any case with spring bar **B**. Then attach the folding clasp to this silicone strap half. To do this, insert the silicone strap half with the spring bar on one side into the hole in the folding clasp. Using the band replacement tool, press on the plate on the opposite side of the spring bar to position it in the hole. Pull on it to check whether the folding clasp is secure.



Next, on the silicone strap half without the SINN logo, remove the metal pin at position **2** and replace it by stud **C** (see diagram). Slide the stud as centrally as possible into position **2**, so that both tapered ends of the stud protrude laterally from the strap. Then place the removed metal pin into the empty hole at position **1**. If a spring bar is already pre-installed at this position, remove it and insert the metal pin referred to above. The pin acts as an adjustment tool and increases the stability of the strap guide when pulled laterally (see **Step 4**).

Open the retaining bar on the folding clasp and guide the silicone strap half with the stud from above via the insertion slot into the guide rails of the folding clasp. Position the silicone strap so that you can move it at least one position forward and one position back (standard position, see diagram). Then close the retaining bar again.



#### STEP 4:

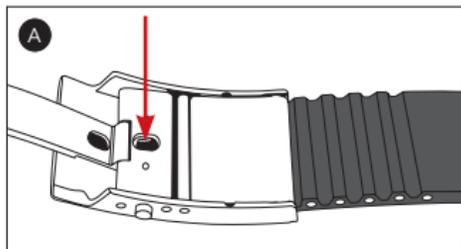
#### STRAP-LENGTH QUICK ADJUSTMENT

First, try on the fully fitted DuoFlex on your wrist before carrying out a quick adjustment to the strap length.

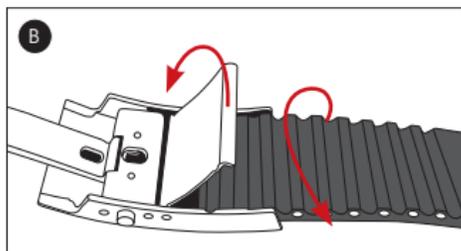
To carry out an adjustment, proceed as follows (see diagrams).

**Please note:** To use the quick adjustment mechanism, first remove the silicone strap with the folding clasp from the watch.

**A.** Take the folding clasp in your hand. To fix your grip, press firmly on the underside of the folding clasp with your thumb. Ensure that you do not obstruct the retaining bar with your thumb.

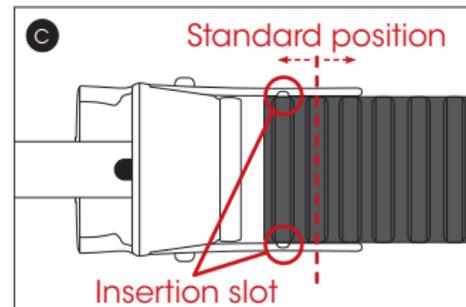


**B.** Hold the silicone strap with your other hand to open the retaining bar with a lever action. To do this, fold the side of the silicone strap facing away from you upwards.



**C.** From the standard position, the silicone strap can be moved one position forward or back. To make the silicone strap tighter, move it one position to the left. To make the silicone strap looser, move it one position to the right.

After making the adjustment, press the retainer bar back into the appropriate free spindle on the silicone strap. Check whether the retainer bar is securely locked into place. Then place the silicone strap back onto the watch.



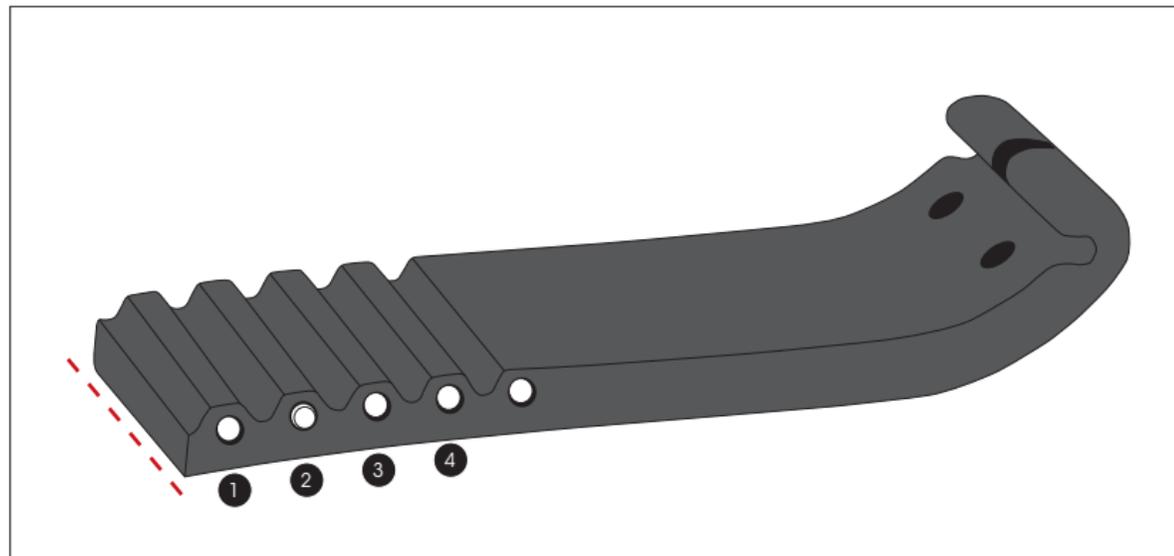
## STEP 5:

### SHORTENING THE SILICONE STRAP

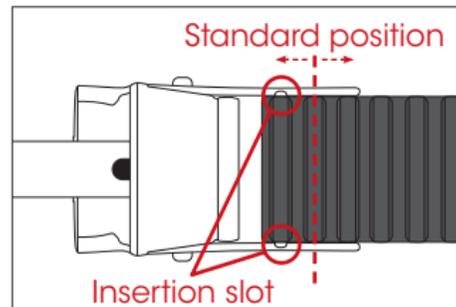
Be very careful when shortening the silicone strap!

In all cases, shortening of the silicone strap should be carried out symmetrically and on a step-by-step basis until the desired strap length has been achieved. If asymmetric shortening is necessary, the contact side should be shortened more. Keep trying on the silicone strap in between. Shortening on both sides by one hole in each case corresponds to a reduction of the total size by 10 mm – a one-sided length reduction of 5 mm.

**Please note:** As described in **Step 3**, the stud on the silicone strap half without the SINN logo must always be in position **2** – a metal pin is always located in position **1**. Use the stud to determine the margin for the strap-length quick adjustment so that you will be able to compensate for a changed wrist circumference (e.g. due to temperature-related variations). To use a minimum margin, at least four positions should always be occupied on the silicone strap half without the SINN logo, in the following sequence: Metal pin **1**, stud **2** and two additional metal pins **3** **4** (see diagram).



First, shorten the silicone strap half without the SINN logo. To do this, sever the silicone strap with a knife or pair of scissors centrally between the last metal pin and the stud in the second-to-last position. After severing the silicone strap, remove the stud and replace it with a metal pin. Replace the stud at the second-to-last position after first removing the metal pin. Open the retaining bar on the folding clasp and guide the shortened silicone strap half with the stud from above via the insertion slot into the guide rails of the folding clasp. From the standard position, the silicone strap can be move one position forward or back (see diagram). Close the retainer bar and try on the silicone strap.



If a further shortening is necessary, you will then need to carry this out on the silicone strap half with the SINN logo. To do this, you will first need to remove the folding clasp. After doing this, sever the silicone strap again with a knife or pair of scissors – centrally between the spring bar and the metal pin. After severing the strap, replace the outermost metal pin with the spring bar and then reattach the folding clasp to the silicone strap (see **Step 3**). Try on the silicone strap.

**You can use this principle to make any additional shortenings that may be necessary.**

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