

**NOTE:** This instruction informs you how to use the macu4 Explorer socket with a bandage inserted and attached to the inside of the socket. For achieving a more stable fit of the socket on your arm, a foldable bandage can be used as an add-on solution. This can be already beneficial for activities with pulling forces in the direction of the arm, for instance, swimming. It also benefits people with a short socket or people with a conical arm shape.

### 1. Specifications

The considered bandage shall correctly fit your elbow. Consult the complementary video on how to use up the bandage. Contact support@macu4.com if you have any questions about the instructions.

### 2. Preparations

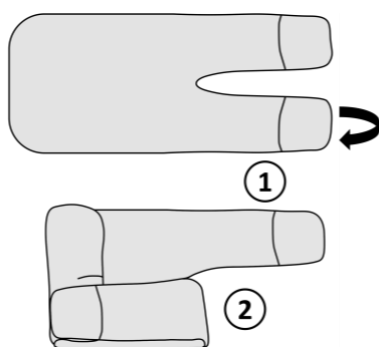


#### Step 1 – Check the self-adhesive Velcro

In order to place the internal bandage inside the socket, the already attached self-adhesive Velcro on the inner side of the socket is required. If it is not the case, place the self-adhesive Velcro as explained in the documents mentioned above.

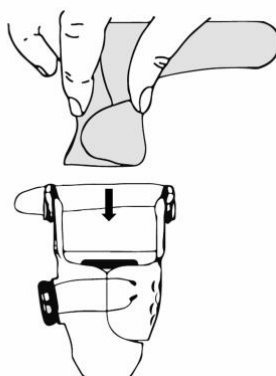
### 3. Install the bandage

Follow the steps as described in the official *Instructions For Use* of the Socket:



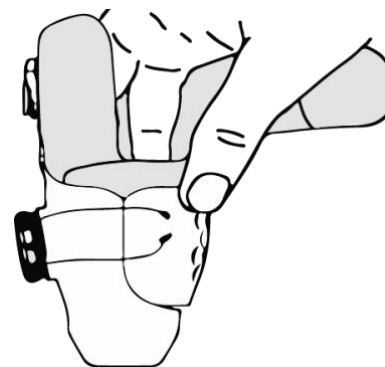
#### Step 2 – Prepare the Bandage

Cut the bandage as needed. Take one extremity of the bandage (1). Fold it until the velcro part attaches to the backside of the bandage (2). You can now insert the bandage into the socket (the closed side is inserted).



#### Step 3 – Place the Bandage

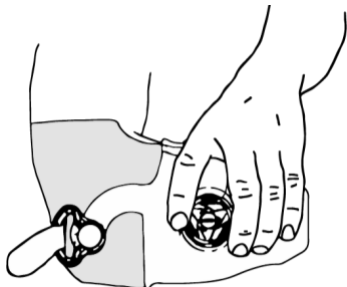
You can slightly press the bandage to ease the insertion without touching the velcro. Insert the bandage only as far until 1 cm of the closed bandage part is still visible at the socket border.



#### Step 4 – Fixate the Bandage

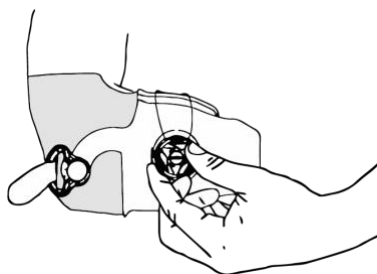
Press the bandage stepwise to the socket wall so that it attaches to the velcro. Make sure that it is correctly positioned and fixated.

#### 4. Put on the socket



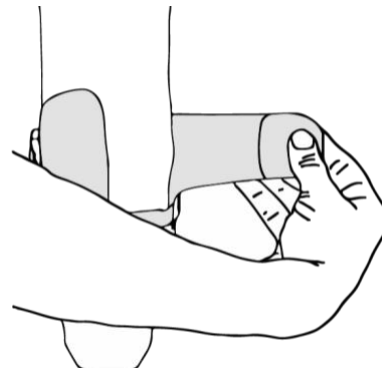
##### Step 5 – Put on the Socket

Place your arm into the socket by inserting your arm into the bandage until your arm is comfortably positioned in the socket.



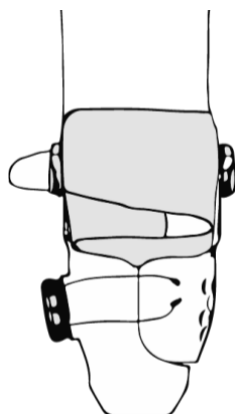
##### Step 6 – Close the lacing system

Turn the lacing knob clockwise to tighten the lacing system. Turn until the socket fits snugly on the arm. The fit of the socket on the arm should be snug but not uncomfortable.



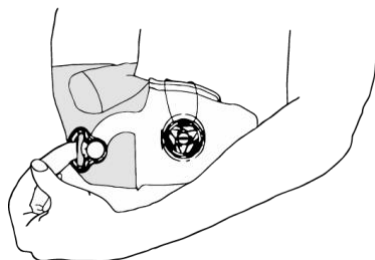
##### Step 7 – Close the bandage

Close the bandage above your elbow. Fold the bandage extremity over your arm and fixate it to the other side by using the velcro.



##### Step 8 – Final check

Control the positioning of the bandage. Make sure that the bandage together with the socket doesn't cause any potential discomfort on your skin.



##### Step 9 – Close Velcro

Use the Velcro of the Condyle Clips to close the socket at the backside and above your elbow. This will give a tighter fit.

#### 5. Final control

- Check the fit of the socket before you start any activity.
- Make sure it is well-positioned and secured by trying to move the socket gently.
- Note that the socket should remain firmly in position.
- If it is not tightened correctly, recheck the lacing system, the velcro closure and the bandage.

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