

## Assembly Instructions Flatbar SL – MTB/Folding Bike

Your handlebar is made of carbon fibers, which are extremely tear-resistant, but sensitive to notching and pressure. Therefore, the following safety measures apply:

1. If there are sharp edges on clamping parts, round them off with a file or sandpaper.
2. There must be no metal chips or grains of sand at the clamping points.
3. Never drill into the handlebar!
4. Do not shorten the handlebar more than 5 mm on each side, otherwise order a narrower one straight away.
5. If you use barends make sure that bar protrudes at least 3 mm over the bar ends for reducing the forces on the bar tube where it is most sensitive to pressure.
6. Always observe the permissible tightening torques:

**Stem: 3 – 3,5 Nm**

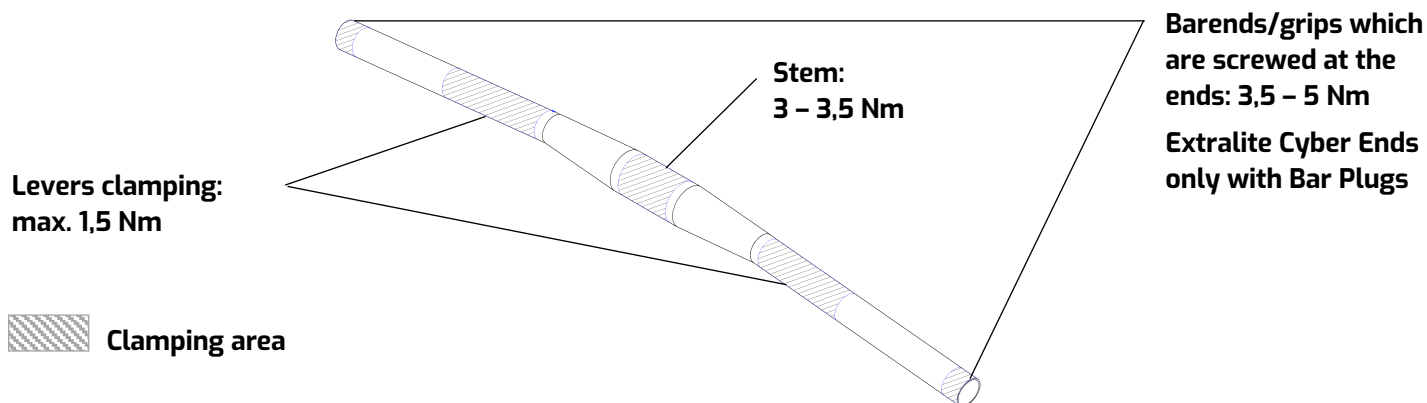
**Levers clamping: max. 1,5 Nm**

**Barends and grips which are screwed at the ends: 3,5 – 5 Nm | Extralite Cyber Ends only with Bar Plugs**

7. Apply the enclosed assembly paste to the contact surfaces. The assembly paste increases the friction and therefore reduces the required tightening torque by 1.5 Nm.
8. Do not tighten the screws to the specified maximum values at first. Start at the lowest specified values and check if the connection is tight enough. If necessary, increase the tightening torques but do not exceed the specified maxima. Low clamping forces relieve the handlebar and increase its long-life cycle.

### SAFETY & WARRANTY:

**If the specified maximum values are exceeded, you put your safety and health at risk and the warranty expires.**



## 3-year warranty on SCHMOLKE Carbon products

You have purchased a quality product that is carefully handmade in Germany and then individually checked. Since we produced the first road handlebar made of carbon fiber in 1992, we have been setting standards in terms of weight and durability in terms of weight and durability. In addition to the positive test results of our products, we also see ourselves confirmed by the many professional athletes who count on our components in their daily training and competition. All SCHMOLKE Carbon bike parts are designed in several layers after computer-aided analysis of the forces that occur and are optimally adapted to the respective rider type.

**We will replace your SCHMOLKE Carbon bike part free of charge in the event of a material-related crack or breakage within the first 3 years from the date of purchase (first ownership). Therefore, register your new product to receive the full warranty. Simply scan the QR code on the right!**



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