

#### **FEATURES**:

Steerer tube 1 1/8" (28.6mm)
Handlebar Diameter: 31.8mm
AC-01 cover and ACS-06 spacer are
compatible with 56mm top headset
external diameter

## **DESTINATION:**

Road, Cross Country, Enduro, not for Downhill.

#### WARNING

- Minimum steer tube insert 32mm.
- Use only the original special M4 thin thread Ti bolts with rounded base to avoid damages to stem and clamp structure, Respect max torque.
- Do not use maximum torque if not necessary, especially on light-weigth carbon bars. The reactivity under clamping forces is mainly supported by the presence of transversal fibers and unfortunately these are often fully absent on the majority of industrial products, including several famous ones. Only very few hi-end lightweight products are made really properly.

The absence of trasversal fibers causes a weak clamp area and that can cause unwanted bar rotation and imprintings on handlebar surface.

### INSTALLATION

- All the special M4 Ti bolts are lubed from factory, however remind to keep them lubed after use repeated bike washing (anti-seize grease).
- Check that the steer tube reaches the necessary minimum insert (32mm) and adjust headset bearing preload. Then tighten fork tube bolts at the moderate maximum torque of 3 Nm.
- Optional AC-01 Aero-Cover is recommended for cable hiding. Install it before routing the cables.
- Optional **ACS-06** is the specific 6mm spacer for AC-01, it can be opened and installed or removed anytime (check the tube length allows it).
- To avoid possible noise / bar rotation keep clamping surface well clean and degreased. Do not use carbon grip paste.
- The 31.8mm handlebars just pop into the HyperStem clamp with a minimal pressure. That geometry allows to clamp lightweight carbon bars

with only a very mild bolt torque. Additionally it helps a bit on the assembling process.

- Bar-clamp tightening sequence: completely screw in the two upper bolts, then unscrew them one full turn. Equally tighten the lower bolts at

the recommended torque. Finally tighten the upper bolts at the same value.

- Re-check tightening torques after the first rides.

# Extralite Limited Warranty

Extralite products are warranted against defects in materials and/or workmanship for a period of two years from original date of purchase to the original owner only. Any Extralite product that is returned and found by Studio Riva to be defective in materials and/or workmanship will be repaired or replaced at the sole discretion of Studio Riva. This warranty is the sole and exclusive remedy.

Studio Riva shall not be held liable for any indirect, special or consequential damages. The warranty is expressly limited to repair or replacement of the product that has been returned and found to be defective by Studio Riva and are the sole remedy of the warranty.

No credits or refunds will be issued. The warranty does not cover: normal wear, tear and fatigue; damage or failure due to accident or collision. Improper assembling, poor maintenance, alterations or modifications, installation of parts not compatible with Extralite products void this warranty.

Warranty does not cover damage arising from crash, abuse and/or misuse or any other circumstances in which the product had been subjected to forces or loads beyond its design. Immediatly replace the component after crash and violent shock, or after continuos heavy use. Improper use, modification and/or part changing, including surface finishing, could irreparably damage the component. All labor charges for warranty service are responsibility of the product owner.

### INSTALLATION WARNING:

Extralite components are extremely performing and lightweight, crafted with very high quality, they request adequate installation and maintenance care.

We strongly recommended that a professional bike shop install and service your Extralite components.

Improper assembly and/or adjustment may significantly compromise strength and durability of the component causing serious personal injury.

Carefully check proper tightening torque of every bolt. Always respect installation recommendations.

Extralite components are designed for a specific use X-Country or Road or Downhill, respect product specific destination.

Note: the rider assumes all the risks regarding use and installation of Extralite components.