## HuperStem

All versions

FEATURES: HyperStem steerer tube 1 1/8" (28.6mm)

HyperStem 1.25 steerer tube 1 1/4" (31.8mm) Handlebar Diameter: 31.8mm.

DESTINATION:

Road, Cross Country, Enduro, not for Downhill.

## INSTALLATION

- Lube bolts, possibly with anti-seize grease.
- Check the steer tube minimum insert (32mm) and adjust headset bearing preload. Tighten fork tube bolts at the moderate maximum torque of 3 Nm.
- To avoid possible noise / bar rotation keep clamping surface clean and degreased. Do not use carbon grip paste.
- The 31.8mm handlebars just pop into the HyperStem with a minimal pressure. That geometry offers some advantages on clamping lightweight carbon bars using much milder bolt torques. Additionally it helps a bit on the assembling process.
- Bar-clamp tightening sequence: completely screw the two upper bolts then unscrew one full turn. Equally tighten the lower bolts at the recommended torque. Tighten upper bolts at the same value.
- Re-check tightening torques after the first ride.

## Torx 15 2 to 3 Nm Lube bolts, possibly with anti-seize grease. 1.5 to 2 Nm 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-weight carbon bars. The reactivity under clamping forces is mainly supported by the

the majority of industrial products, including famous ones. Very few hi-end

lightweight products are made that properly. The absence of trasversal fibers causes a weak clamp area and may result in imprinting marks on handlebar and clamp loosening.

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