

WHAT YOU NEED TO KNOW ABOUT THE KSYRIUM ELITE 2005 AND DEEMAX UST 2005 SPOKES

The spokes used for the Ksyrium Elite 05 (700 and 650) and Deemax UST 05 wheels use the same design principles as those for Crossmax Enduro and Crossmax Enduro disc.

They are made of stainless steel, with integrated nipples, in the same manner as the Zicral spokes: the nipple cannot be separated from the spoke. This system avoids the use of screw-on eyelets, making an interface between the Fore® drilling in the rim and the spoke nipple.

If a nipple gets damaged, you should replace the spoke. **You must never try to take the nipple off the spoke, due to the risk of never being able to install it safely enough.**

As with Zicral spokes, the spoke nipples screw directly into the rim.

The spoke nipples on these wheels integrate a red, polyamide brake ring, which eliminates the need to use thread lock.

To maintain the integrity of these nipples and the thread on the rim while building a wheel, we advise you to tighten each nipple until the brake ring disappears. Once all the spokes have been fitted to the rim, tighten each nipple 2 turns. At this point, you can start adjusting the tension and balancing the wheel.

Since the possibility of the spoke swiveling in the nipple is reduced, every Fore drilled hole in the rim is specifically orientated according to the direction that the spoke will go once it is screwed in the rim: free wheel side or non-drive side, disc side or opposite disc, braking spoke or pulling spoke.

Consequently, you must build the wheel in the proper direction on the rim and follow the instructions below.