

## NEW 219 SPROCKET

We are pleased to present, as a world preview, our new sprocket for direct drive karts, pitch 219.

This sprocket is the only one on the market entirely machined from solid material and produced 100% using CNC technology. Each individual tooth features a dedicated finishing process that has been specifically designed and extensively tested on a dyno test, with the objective of improving chain smoothness and consequently enhancing overall performance.

The ERGAL 7075 T6 sprocket is also treated with a **special galvanic coating** that significantly increases surface hardness, resulting in an average **service life approximately 35–40% longer** compared to standard sprockets currently available on the market.

About a year to study it, design it and create it, the product has been thoroughly tested by some of the world's leading karting teams. ALL test partners have expressed full satisfaction with the performance and durability, and ALL have already confirmed their supply agreements for the 2026 season.

### Standard

From 63T to 71T: 24,00 €  
From 72T to 79T: 25,00 €  
From 80T to 87T: 26,00 €

### Half Tooth

From 69,5T to 78,5T: 28,00€

*We will evaluate the production of other sizes based on market requests*



## NEW FLOATING CARRIER

Introducing our **NEW Floating Carrier**, precision-machined from **ERGAL 7075-T6** and finished with the **same hardening treatment used on our high-performance sprockets**.

This advanced system allows the **sprocket to float and oscillate** when the axle flexes through **corners**, dramatically reducing the stress between the **chain and sprocket**.

The result? **Less friction, less power loss, and a much freer-running engine**, keeping RPM higher exactly when you need it most.

**The performance gain is incredible.**

What you feel on track quickly becomes **tenths of a second gained every single lap**.



Available for karts with:

- 30 mm axle
- 50 mm axle

Price: €215.00

**Unlock smoother power. Keep your RPM. Gain tenths!**