

## BENEFITS OF CARBON FIBRE

Carbon-fibre tubes are more expensive than Aluminium, *but* they are more efficient in many ways. When you are looking at power figures 1,400+ hp (subject to tube size), carbon fibre is *your better choice*.

The main difference between aluminium and carbon fibre is; carbon fibre has the highest critical speed module of elasticity and surprisingly high torsional strength.

It's ability to twist more under load, results in:

- a smoother transfer of power at launch and between shifts
- reduced shock load to the drivetrain and the rear tyres
- improved 60ft times

Aluminium is much more torsional than steel (approx. 15° under load vs 5° for steel) but carbon fibre can go upwards of 30° to 35°. Carbon fibre driveshafts can free up as much as 5 hp over a stock steel driveshaft.

*When winning is everything, that might make all the difference.*