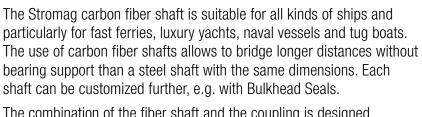


NTRODUCING

Carbon Fiber Shaft

Stromag's **Carbon Fiber Shaft** is the perfect extension for our well-known couplings Periflex®VN or TRI-R for all available sizes.



The combination of the fiber shaft and the coupling is designed together to create a package solution, that fits the unique challenges of your application.

Features:

- Dimensions up to 12 m length and 800 mm diameter
- 70% lighter as a conventional shaft
- Heat-resistant up to 120 degrees Celsius
- Between motor and gearbox or waterjet, or between gearbox and waterjet

Advantages:

- Allows high critical speed of the coupling
- Configurable ratio of torsional and bending stiffness
- Vibration and sound damping
- Corrosion-resistant as well as wear and maintenance free
- Corresponds to the requirements of certification authorities e.g., GL, BV or DNV



