## **MEDICAL TECHNOLOGY IN CARBON**



CG TEC has developed an excellent reputation in recent years in the area of medical technology products made of carbon. We are able to manufacture milled parts and rotationally symmetrical components with adapted properties and functions according to custumer requirements. With individual layer structures, material combinations and "attachments part / accessories" we are able to produce high-tech products for medical technology.

## Your advantage:

- Our development team is your competent contact for all questions in the area of medical technology
- Innovativ material mix
- Optimum support from the idea to the prototype production to the series
- We manufacture components according to your specifications and wishes
- FAL sampling
- Validated processes
- Batch traceability





We work with:

- Biocompatible materials such as carbon and epoxy resin systems
  - » high strength
  - » light
- Steam sterilizable materials up to (134°C)
- X-ray transparent carbon materials



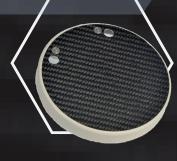
## **Our products:**

- external fixators made of carbon and fiberglass Shapes: straight, curved, horseshoe
- flexible reamer bone marrow drilling system made of carbon fiber
- Carbon pre-filter for X-ray technology
- Carbon tubes for medical supplies
- Telescope systems for thoracic compression devices
- Carbon telescopic system for a revolutionary white cane



**IO** superior lightweight white cane unfolded in spring 2020

www.whitecane.de





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