Customized carbon fiber tubes 6-50mm

Specification	
Pattern	Twill, Plain
Surface	Glossy, Matte
Line	3K Or 1K,1.5K, 6K
Color	Black; Gold, Silver, Red, Bue, Gree(Or With Color Silk)
Lay Up	3K+UD+3K,3K+Fiberglass, Full UD, Full Fiberglass
Material	Japan Toray Carbon Fiber Fabric+Resin
Carbon Fiber Content	68%
Dimension	
Length	500,600,700,900,1000,1250,1500 mm(Or Custom)
Inner Diameter	6-60 mm
Outer Diameter	Custom
Weight	
Net Weight(g)	200g/sqm -360g/sqm
Packed Weight(kg)	more than 0.25kg

Description

Our carbon fiber tubes are all manufactured by our own production workshops, the performance, and quality under our control. They are ideal for automation robotics, telescoping poles, FPV frame, because of the lightweight and high strength. Roll wrapped prepreg carbon fiber tubes including twill weave or plain weave for outer fabrics, unidirectional for the inside fabric. Additionally, glossy and smooth sanded finish are all available. The inside diameter ranges from 6-60mm, the length is normally 1000mm. Generally, we offer black carbon tubes, if you have demand for color tubes, it'll cost more time. If it doesn't match your needs, please contact us directly for your custom specifications. And if you're also interested in our production process of carbon tubes and finished products show, below are the whole video introduction:

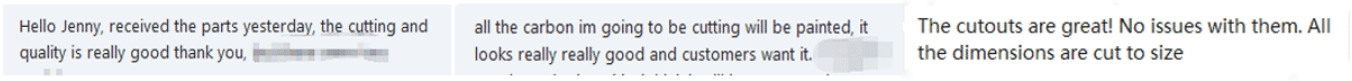
Feature

1.High Strength, Light Weight, Environmental, Durable Nice Surface, Fashion
2.Low Coefficiency Of Thermal Expansion, High-Temperature Resistance
3.Good Tenacity, Good Toughness, Low Coefficiency Of Thermal Expansion

Application

1. Aerospace, Helicopters Model Drone, UAV, FPV, RC Model Parts
2.Manufacture Fixtures And Tooling, Industrial Automation And Robotics
3.Sports Equipment, Musical Instruments, Medical Device
4.Building Construction Repair And Strengthening
5.Car Interior Decoration Parts, Art Products
6.Others

Reviews



Product link：https://www.xccarbonfiber.com/?p=1739