Carbon fiber molding process

| 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+3K, Full UD, Full 3K |
| Material | Japan Toray <u>Carbon Fiber</u> Fabric+Resin |
| Dimension | Custom |
| Thickness | 0.2-60 mm |
| Net Weight(g) | 200g/sqm -360g/sqm |

Description

CNC machining is a precision and cost-effective way to achieve innovation and creativity, which triggers out our endless imagination and creative inspiration. We had made so many different carbon mold making parts for racing parts, RC helicopters, bicycle bracket, and reinforcements for 10 years. Usually, these structural components include a wide range of processes such as printing a logo, cutting edges, cutout, drilling holes on the solid sheet or tubes. All the machining parts are controlled by our CNC technicians, and both tolerance and surface quality are strictly inspected by the quality inspection department before shipping the goods. Integrated CNC machining enables us to help our customers produce parts efficiently. Just send us AutoCAD files in form of DFX, DWG or solid works files if any demand.

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, UAVS, 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

Hello Jenny, received the parts yesterday, the cutting and quality is really good thank you,

all the carbon im going to be cutting will be painted, it looks really really good and customers want it.

The cutouts are great! No issues with them. All the dimensions are cut to size

Product link: https://www.xccarbonfiber.com/?p=129771