

## Conductive Carbon Fiber Wheel

### ◆ Product Description

The conductive carbon fiber wheel is made of carbon fiber material, with excellent conductivity, wear resistance, aging resistance and smooth rotation, which can effectively release static electricity and adapt to the transmission and static elimination scenes of anti-static equipment

### ◆ Product Advantages

- Carbon fiber high-strength material
- Excellent conductivity
- Wear resistance and aging resistance
- Smooth rotation without stuttering
- High efficiency of electrostatic discharge

### ◆ Product Structure

Carbon fiber material integrated molding, built-in precision bearing, uniform conductive coating, seamless design of wheel body, anti-rust treatment of rotating shaft, suitable for all kinds of transmission brackets

### ◆ Application Scenarios

Anti-static conveying equipment, dust-free workshop transmission device, electronic production line, precision instrument conveying, electrostatic sensitive environment equipment accessories



### ◆ Technical Features

Material: carbon fiber + conductive coating  
 Diameter: 80mm  
 Width :20mm  
 Conductive resistance:  $10^6$ - $10^9\Omega$   
 Speed:  $\leq 300$ r/min  
 Bearing:  $\geq 10$ kg  
 Working temperature:  $-20 \sim 80$  °C  
 Wear resistance:  $\geq 100,000$  times

Item#	Weight	Packing
1.2.03.06.0134	0.35kg	Individually

### ◆ Remarks

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