Dane aktualne na dzień: 17-11-2026 01:14

Link do produktu: https://www.nobshop.pl/smigla-gemfan-1045-glass-fiber-nylon-1cw-1ccw-p-5201.html



Śmigła Gemfan 1045 Glass Fiber Nylon 1CW 1CCW

Cena brutto	**41,99 zł**
Cena netto	**34,14 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod EAN	**6936572261539**
Producent	**Gemfan**

Opis produktu

Śmigła Gemfan 1045 Glass Fiber Nylon 1CW 1CCW

Type:Gemfan 1045-3
Material:Glass Fiber Nylon
Pitch:4.5in
colour:black
Prop Disk Diameter :254mm
Center Thickness:9mm
Center Hole Inner diameter:5mm
Max Prop Width:21mm
Weight:17.8g
Recommended Motor:3214-800kv
Gemfan 1045-3, the 10in small pitch props, is suitable for long distance flight and is made of glass fiber Nylon with ultra-high strength.besides, the high precision mold manufacturing not only ensures excellent dynamic balance property of propellers, but also lead a better and stable flying experience as well.

Gemfan 1045-3 Long Range Drone Propeller

Product Overview

The Gemfan 1045-3 is a 10-inch tri-blade propeller engineered specifically for long-range and stable flight applications. Manufactured from ultra-high-strength **glass fiber reinforced nylon**, it combines durability with precise aerodynamic performance.
Featuring a **254mm propeller diameter** and a **4.5-inch pitch**, the 1045-3 is optimized for efficient cruising, reduced vibration, and consistent thrust output. High-precision mold manufacturing ensures excellent dynamic balance, resulting in smoother rotation and improved overall flight stability.
Designed to pair perfectly with **3214–800KV motors**, the Gemfan 1045-3 delivers reliable performance for pilots seeking efficiency, endurance, and control during extended flights.

Key Features

- 10-inch tri-blade design optimized for long-distance flight
- Glass fiber nylon material for superior strength and impact resistance
- High-precision molding for excellent dynamic balance
- Stable thrust output with reduced vibration

- Optimized pitch for efficient cruising and endurance flying
- Suitable for mid-to-large motor setups

Applications

- Long-range FPV drones
- Aerial cruising and endurance flights
- Stable cinematic platforms
- Fixed-wing and multirotor long-duration builds
- Pilots prioritizing efficiency and smooth performance

Features & Advantages

High-Strength Material Advantage

Constructed from glass fiber reinforced nylon, the 1045-3 offers exceptional rigidity and durability while maintaining controlled flexibility for improved flight safety.

Superior Dynamic Balance

Advanced mold precision ensures consistent mass distribution, reducing vibration and enhancing motor efficiency.

Optimized for Long-Range Efficiency

The 4.5-inch pitch and tri-blade layout deliver smooth, sustained thrust ideal for extended flight times and stable cruising.

Stable and Predictable Handling

Provides reliable control response and balanced power output, even during prolonged flights or varying throttle inputs.

Specifications

- **Type:** Gemfan 1045-3
- **Material:** Glass Fiber Nylon
- **Color:** Black
- **Prop Diameter:** 254 mm (10 inch)
- **Pitch:** 4.5 inch
- **Center Thickness:** 9 mm
- **Center Hole Inner Diameter:** 5 mm
- **Max Prop Width:** 21 mm
- **Weight:** 17.8 g
- **Recommended Motor:** 3214 – 800KV

Company Strength

Ningbo **GEMFANHOBBY Co., Ltd (GEMFAN)** is a globally recognized propeller manufacturer specializing in R&D, design, production, and sales. With nearly **100 patented designs**, advanced composite material expertise, and strict quality control standards, Gemfan products are trusted by professional pilots and competitive teams worldwide.
Exported to over **60 countries**, Gemfan holds approximately **60% market share** in the FPV propeller segment and is an

official supplier to **National Drone World Championship** teams.
Driven by professionalism, innovation, quality, integrity, and service, Gemfan continues to push the limits of propeller performance.