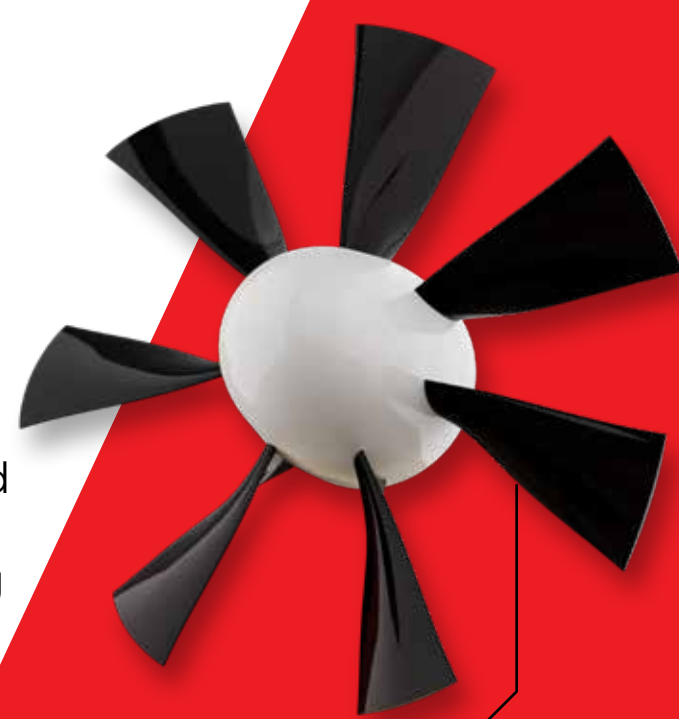


Multicopter, eVTOL, UAV and Drone Propellers

Helix supplies propellers and rotors to over 70 eVTOL, multicopter, UAV and drone manufacturers, in several industry sectors. Our experience and technical capabilities are second to none, and our propellers are helping to push the limits of vertical flight.



Custom Made
We design our propellers to meet our clients' individual requirements and technical specifications

Built for Efficiency
Extra thin blades allow for extremely high velocities and rapid speed changes

Fine-Tuned
Engineered to minimize vibration and withstand turbulence



More than 1000 different propellers



Diameters from under 75cm to over 2.8m



Fixed- and variable-pitch propeller systems



Huge production capacity



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info@helix-propeller.de
www.helix-propeller.de

Notes:



HELIX PROPELLERS



www.helix-propeller.de

Paramotor Propellers

Strong, Stable and Responsive.

It's no wonder Helix is the first choice in paramotor propellers by both career pilots and enthusiasts around the world.



2-, 3- and 4-Blade Arrangements in both clockwise and counterclockwise rotation

Low Moment of Inertia For an increased responsiveness and quicker changes in speed

A Fit for Every Motor Propellers available for every power class

In-Flight-Adjustable, Constant-Speed Propellers



Nickel-Cobalt Leading Edge For maximum protection against the elements

Collaborative Bearing System Reduces friction and increases flight time between overhauls

Available in both Hydraulic and Electric Configurations

Maximum Internal Surface Area Ensures better handling of centrifugal and bending forces from propeller rotation

Ground-Adjustable Propellers



Fixed-Pitch Propellers

Proprietary "Plug-In" System designed and developed by Helix for extreme stability and ease of use

Overlapping "3D" Root Design Increases stability and better maintains blade alignment and pitch

Extra-Long Flange Distributes stress over twice as many bolt holes

2- 3- and 4-Blade Arrangements All available without altering the hub diameter

Fixed-Pitch Geometry With adjustable angle of attack

Precision Fitting Allows for minute pitch adjustments

Fast, Easy, Lightweight Installation, storage, and transportation are all easily manageable