

Rennrad

Item no.

1001

Description

A road bike, also known as a racing bike, is a specialized bicycle designed for speed and efficiency on paved roads. With its lightweight frame, sleek design, and aerodynamic features, a road bike is tailored to deliver an exhilarating experience for cyclists who crave the thrill of speed and long-distance journeys.



The heart of a road bike lies in its frame. Typically made from materials like carbon fiber, aluminum, or titanium, the frame is engineered to be stiff and responsive, ensuring that the power exerted by the rider's pedaling is efficiently transferred to the wheels. This results in quick acceleration and the ability to maintain high speeds on level terrain.

One of the defining characteristics of a road bike is its drop handlebars. These handlebars allow the rider to assume an aerodynamic position, reducing wind resistance and enhancing speed. This position also optimizes the distribution of weight between the front and rear wheels, contributing to stability and control, especially during descents or sharp turns.

Road bikes often sport narrow, high-pressure tires that minimize rolling resistance. This design choice further aids in achieving greater speeds, as less energy is expended overcoming friction with the road surface. These tires, however, require a smooth road to perform at their best, making them less suitable for rough terrain.

Characteristics

ENU:Anzahl Gänge:	
EN: Gewicht in kg:	
EN: Rahmenhöhe in cm:	
EN: Rahmenmaterial:	
EN: Nachhaltig:	Nein