

Motorcycle Drive Chain

This motorcycle drive chain is designed for optimal power transmission and durability. It is constructed with high-quality alloy steel for superior strength and resistance to wear.



ADDITIONAL IMAGES



Product Overview

High-Performance O-Ring Drive Chain

This upgraded O-ring motorcycle drive chain is engineered for superior power transmission and extended service life. Utilizing high-carbon alloy steel, the chain features solid bushings and rollers, along with shot-peened plates for maximum fatigue resistance. Designed to withstand demanding conditions, it incorporates vacuum-injected grease to ensure smooth operation and reduced friction.

Performance Metrics

Average Tensile Strength

7644 lbs

Tensile Strength

Performance Improvements

- 10% increase in chain wear life
- 15% greater shock-pin resistance
- 15% greater roller-fatigue strength
- 7% greater overall fatigue strength

Technical Construction

Construction Features

High-carbon alloy steel pins, Solid bushings, Solid rollers, Shot-peened plates, Vacuum-injected grease

Lubrication Technology

O-ring sealed with vacuum-injected grease around pin and bushing area