

Gear Rack for Linear Motion Systems

This gear rack is precision-engineered for linear motion applications. It features hardened teeth for durability and is ideal for automation systems, machine tools, and robotics.



ADDITIONAL IMAGES



Product Overview

High-Performance Linear Motion Gear Racks

These gear racks are engineered for reliable linear motion applications, available in both durable steel and nylon configurations to meet diverse operational needs. Designed for continuous mounting, they feature precision-cut teeth for smooth, accurate engagement with pinions, ensuring efficient power transmission in industrial settings. Ideal for automation systems, CNC machinery, and sliding gate mechanisms, these racks come equipped with mounting bolts for streamlined installation.

Technical Specifications

Common Applications

- Sliding gate systems
- Automation systems
- CNC machines
- Robotics
- Machine tools

Key Performance Features

Hardened teeth • Wear resistant • Precision-cut • Easy installation

Available Materials	Galvanized Steel, Nylon
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Mounting Capability	Continuous mounting
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Included Hardware	Yes
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