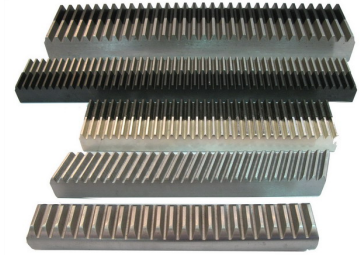


# Linear Motion Spur Gear Rack

Spur gear racks are precision-engineered for linear motion applications. These racks feature accurately cut gear teeth for smooth and reliable engagement with spur gears.



## Product Overview

### Precision Linear Motion Spur Gear Racks

These precision-engineered spur gear racks are designed specifically for demanding linear motion applications in industrial machinery. Each rack features accurately cut gear teeth to ensure smooth, reliable engagement and consistent performance. Built to withstand diverse load and environmental requirements, these components are essential for automation systems and machine tools where high accuracy and minimal backlash are critical.

## Technical Specifications

### Common Applications

- Automation Systems
- Machine Tools
- Industrial Machinery

### Key Performance Attributes

High Dimensional Accuracy • Material Hardness • Minimal Backlash • Smooth Engagement

### Available Materials

Steel, Stainless Steel, Polymers