

# Rod and Spring Assembly

Rod and spring assemblies are precision-engineered mechanical components designed for controlled force and motion. The rod provides structural support and guidance for the spring, ensuring consistent and reliable performance.



## Product Overview

### Precision Mechanical Assembly

The Rod and Spring Assembly (Model: KF-101) is a precision-engineered mechanical component designed for reliable force management and motion control. Featuring a robust structural rod paired with a high-performance spring, this assembly ensures consistent guidance and dampening in critical mechanical systems. It is an essential solution for valve actuators, dampening mechanisms, and precision positioning applications requiring durable and controlled performance.

## Technical Specifications

### Common Applications

- Valve actuators
- Dampening mechanisms
- Precision positioning systems

Model Number	KF-101
Component Type	Mechanical Assembly, Rod and Spring, Motion Control