

High-Accuracy HA / HS Series Linear Guides

The NSK High-performance Linear Guides with outstanding motion accuracy are designed for super high-accuracy machine tools or measuring equipment.

Product Features

- High motion accuracy achieved adopting ultra-long ball slides
- Ball passage vibration reduced by 1/3 compared to conventional models
- Installation of rail with greater accuracy
- High rigidity/load capacity and low friction
- Compact design
- Load distribution in 4 directions
- Strong against shock load
- High accuracy at manufacturing
- Options: HA: series: K1 lubrication unit -HS-series: K1-L lubrication unit / V1-seal for high dust resistancy

Benefits

- 2 Times better accuracy than conventional systems
- Smooth running due to low friction
- High load capacity
- High rigidity

Condition Description

- High Accuracy
- High Load
- Low Friction
- Misalignment

Industries

- Machine Tools
- Material Handling
- Medical and Health Care
- Prin

