

## Linear Guides - NH/NS Series

NH/NS Series Linear Guides offer maximum precision combined with extremely high load capacity. Outstanding accuracy means that the moving object is positioned precisely and moves optimally guaranteeing smooth, even running. NH/NS linear guides are used for a wide variety of tasks, including applications in medical technology, semiconductor industry, measuring machines and machine/plant construction.

### Product Features

- High-speed design
- Extremely high load rating
- High level of precision in different classes
- Self-aligning feature accommodating misalignment and minimizes internal loads
- Optional extras: - K1 maintenance free lubrication unit - Various wipers - High-temperature design - Special materials and coatings
- Quiet running
- Various preload categories

### Benefits

- Unlimited rail length by using individual sections together
- Optimal absorption of impact loads
- Increased running characteristics
- Easy assembly
- Double service life with higher load ratings
- Clear product range due to standardization

### Condition Description

- High Accuracy
- High Load
- High Speed
- Low Noise
- Misalignment

### Industries

- Machine Tools
- Material Handling
- Semiconductor
- Woodworking

