# NSK Linear Product Offerings for the Food and Beverage Industry



NSK offers Engineering expertise to evaluate your process and application to specify the best product and additional features to ensure long life.



#### Innovative Product Solutions

- Interchangeable linear guides are available in standard and miniature sizes.
- Rail and sliders can be purchased separately for customer convenience.
- Choose from standard stock of NH/NS and PU/PE series.

### Applications:

- Factory Automation
- Packaging Line
- Labelling Application
- Conveyor System

#### **Anti-Rust Material Types**

- > Standard stainless steel
- Special coatings for wash down environments:
- Armolov
- Low temperature fluoride coating



## Food Grade Lubrication Options

- > FDA Compliant K1<sup>™</sup> Lubrication Units:
  - Ideal for environments where grease replenishment is undesirable or where grease is easily washed away.
- Guaranteed maintenance-free operation for up to 10,000 km or 5 years.
- Available on standard NSK linear guides, ball screws, monocarrier actuators, and robot modules.
- > Other lubrication options:
- Review of your application to advise the best lubrication method to be used
- Flexibility to utilize customer specified grease.

### **Condition Description:**

- FDA compliant
- ✓ Anti-rust material
- Maintenance-free
- Long operating life

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