NTN_®

SUCCESS STORY INDUSTRY

CONTEXT OF THE CUSTOMER'S CHALLENGE

Location: France

Application : Food – Vegetable brushing machine

Usage conditions: High risk of pollution (humidity) - Seasonal activity with

high production rates

Customer requirements: Increase durability of bearing units, to reduce maintenance costs and production stops (seasonal activity, important impacts on turnover)

Products in use: Complete bearing units from competitor

NTN'S RECOMMENDATION

To counteract the heavy pollution caused by water and washing water particles, we proposed our spherical roller bearing **KITSNC10X2208KEEDS** solution, characterised by a high performance seal, increasing the bearing life time. The grease is kept inside the bearing.

Advantages:

- Less maintenance
- Less production shutdown
- Lower consumption of grease and bearings

benefits of the Kit:

- **1. EASIER** to order & to manage
- **2. TWO IN ONE** (fixed or floating mounting)
- **3. NO OVERSIGHT**

- 4. NO MISTAKES
- **5. ECONOMICAL**
- SAVING WITH NTN Up to

531 500 € per year

Reduced maintenance intervals No inactive service over two seasons of use



Double sealing system



High grease retention

All parts

in one set



RESULTS

The customer has made significant savings by avoiding production loss due to machine stoppages thanks to our NTN solution with no inactive service during the two seasons in use.

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