

Oven Conveyor Bearing Lubrication in Food Industry

KISBIS Food Industries finds solution with Kluebertemp GR AR 555

CUSTOMER BENEFITS WITH KLUBER PRODUCT

- Longer Re-Lubrication interval
- Can withstand temp upto 250 deg C
- No carbon formation, even after 7 Months
- Local services and availability and competitive price

About Customer :

M/s KISBIS Food Industries is located in Ahmedabad manufacturing and exporting Cream Wafer Biscuits & Chocolate Wafer Biscuits.

Plant Production Capacity : 800 Kg Per Day.

Business Issue

Customer was using Berutox VPT 64/2 Grease in R & D make Oven since last 2 years. The average Re-Lubrication interval with Bechem product is 10 months. They found carbon formation problems and also there is no service from local channel.

Customer objective :

To develop alternative option, for said application, which should be very competent in this field, and competitive as well.

We met their criteria and took opportunity to introduce our **Kluebertemp GR AR 555**, with competitive price.

Application Detail

Machine Name : Baking Oven

Make : R & D Engineers-Hyderabad

Year of MFR : 2010

Total : 02 Machine

Oven Length : 50 Feet

Average Speed : 20-25 RPM

Average Temp : 210°C to 250 °C

Method of Lubrication : Manual

Total Nos of Roller : 168 X 2 = 336 Nos.

Solution

Initially they gave us trial order for 1 Kg. Jointly we carried out trial and by end of April 2014, following is the trial report :

- 1.No Carbon formation at edges of Roller Bearing
2. No color change after 7 Months.
3. No cake formation

Picture on How we Lubricate Roller Bearing



Product manufactured by M/s KISBIS

