

FR936 Lead-free Oilless Resin Bearing

Bearings are widely used for different types of sliding potions, and are required to be lead-free for better consideration of the environment. We have taken this on board and made bearings that are without lead. FR936 is a completely self-lubricating and lead-free bearing.



1. Environmental-Friendly

It is completely lead-free in both resin and metal layers.

2. High-Performance Oilless Bearing

It performs the same or better as our conventional products that contains leads.

3. Excellent in Sliding Function

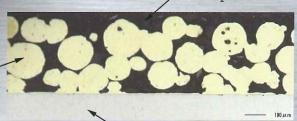
A mixture of PTFE and special fillers achieves both an abrasion-resistance and low-friction coefficient.

It can be used for various purposes, such as: general industrial products, hydraulic products, home electric appliances, automobile parts, textile machines, packing machines, etc.

STRUCTURE

This is a triple layered material, which contains sintered bronze powder and special fillers with PTFE on a steel back plate.

TFE + Special Filler



Steel Back Plate