

# Bearings for New-energy Vehicles





**ZYS, SINCE 1958-**

Engaged in environmental protection and sustainable energy

LUOYANG BEARING RESEARCH INSTITUTE CO./ LTD.

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### Technical Features





#### High speed:

The high speed dmN value with grease lubrication is over one million mm. RPM (12000 rpm)



#### Wide temperature range:

Longterm operation under high temperature and high speed. Low temperature -40°C.



#### Long service time:

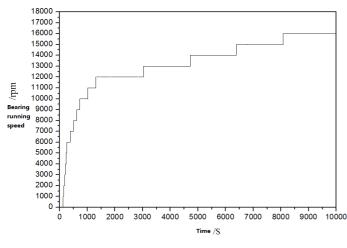
According to NEDC, the bearing life exceeds 3000 hours.

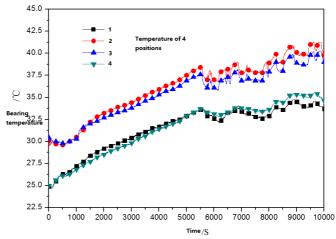


#### **Urgent acceleration:**

Meet requirements of rapid acceleration of 6000r/s.

# Bearing High Temperature and High Speed Test





## **Application**



### Certificate





AS9100D and ISO9001:2015

IATF 16949