

Wind Turbine Bearing

Our turbine bearings are used in various places of the nacelle of the wind turbines: rotor shaft, gearbox (step-up gear), generator, yaw gearbox (reduction), yaw slewing table, blade pitch revolving seat and hydraulic pump. High quality swelling bearing enable applications working reliability and economic efficiency.



The wind turbine bearing also called wind power bearing. It is one of the most important components of wind turbines, used to track the wind direction and enable the applications working reliability and economic efficiency. Bearings are used in various places of the nacelle: rotor shaft, gearbox (step-up gear), generator, yaw gearbox (reduction), yaw slewing table, blade pitch revolving seat and hydraulic pump. The bearing loads and rotating speeds vary considerably due to constantly changing winds. In the case of wind gusts, the blades and rotor will exert large loads on the rotor shaft bearing. The changes in the load, moment and rotating speed also affect the gearbox bearing.

- 1. Delivery time:** 1 day - 120 days.
- 2. Payment:** T/T, ILC (irrevocable letter of credit) etc.
- 3. Instruction, Structure, Installation, Operation, Maintenance, Packing and Shipping of Slewing rings:**
- 4. Packaging:** Metal pallet or plywood box.

Wuxi Lida Gear Manufacturing Co., Ltd.

Add: North Lutong Road 18#, Yangshan, Huishan District, Wuxi, Jiangsu, China

Post Code: 214156

Tel: +86-510-83958957

+86-510-83957100

Fax: +86-510-83951235

Email: lida1880@hotmail.com

Website: <http://www.lidaslewingring.com/>