

Industrial Transmissions

Gear and transmission system is widely used in every industrial process, so they are faced with different operation requirements and conditions. But no matter which industry or application, all industrial transmission face a common challenge - they must be run as reliable, efficient and cost-effective as possible. Computing capacity is growing and the improvement of technology, such as: material technology, strength and tribological fields - have used the reserve capacity.

Weight/gear transmission torque was 80% lower than in the past 20 years did.

LYC rolling bearing made considerable contribution to the development. Through the research and development and constantly improve on the quality and enhance communication of experience between manufacturer and user, we improve the function of bearing and operating reliability, reduce the power consumption at the same time. Equipped with high quality rolling bearing of transmission gearbox is becoming more and more effective, reliable, thus more competitive.

Applications

LYC bearing is widely used in iron and steel industry, electronic industry, rubber and plastics industry, chemical industry, steel, shipbuilding, chassis and transmission components, mining and other industries of straight gear, bevel gear drive, cone gear drive, worm gear and worm, planetary gear, gear eccentric gear, belt, or chain, etc.

Why LYC

50 years experience of industrial transmission supply , provide your equipment system with a full range of solutions, achieving the maximal benefit for you