

## If there is no bearing, what will our life be like?

Bearings (Western writing "bearing", the Japanese called "axis") is a very important component in contemporary mechanical equipment. Its main function is to support the rotating shaft or other moving body, to guide the rotation or movement and to bear the shaft. Or the load from the on-axis part.

Since the UK first produced bearings in 1880, bearings have been with us for a long time 233 years. It is widely used in transportation, household appliances, aerospace and other fields. It plays an extremely important role in our daily life and brings many wonderful changes to our lives.

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If there are no bearings, the world will be big. Very early on, people in ancient China were not very convenient to travel: the cost of taking a boat was quite high, and the ancient river transportation industry was not very developed, and the routes were short and short. As for the horses and horses, they needed certain economic power. At the earliest time, the people were There is no right to ride a car. Farmers and small businessmen go out, mostly on foot (most of the time they have to bear the weight and take the walk). But now, we can proudly say: "We live in the global village." The world is bigger and bigger, we can browse the world and watch the world news on TV or computer. From far away, we can take the train. Vehicles such as ships, planes, etc. arrive at our destination in a short time. And all this convenience is thanks to the help of bearings. If there are no bearings, then we may still live a life of "sitting in the sky" and "intellectual arrogance". We may not know anything about the outside world, at least not as easy as we are today.

If there are no bearings, our exploration of the footsteps of space will be seriously hindered. Bearings can be a big helper in the process of marching into space. For example, Timken Bearings of the United States has helped NASA's "Spirit", "Opportunity" Mars probe case and "Curi" (Curiosity); the bearing can also be a roadblock in our exploration of space. For example, the Yamal-402 satellite launched by Russia is separated from the upper level 4 minutes ahead of schedule and fails to enter the scheduled orbit. This is the third time that the "breeze"-M appears. The cause of this failure is the overheating of the propellant to damage the bearing. If there is no bearing, we may only be able to use our imagination to speculate on the unknown world in space, and it is impossible to explore its true face or even get in touch with it.

If there is no bearing, our life will lose a lot of joy. Busy life and heavy work make more and more people want to experience the exciting life and relieve the pressure of life. Riding the Ferris wheel is a leisure activity that young people and even children love. SKF Bearings offers the largest spherical roller bearings ever made for the Las Vegas Ferris Wheel. The Ferris wheel is 168 meters high and is the highest in the world so far, which can accommodate 1,120 visitors at the same time. People can enjoy the panoramic view of Las Vegas in a 30-minute spin. If there is no bearing, we can experience the feeling of excitement by riding the Ferris wheel. It may be a fantasy to vent your heart.