Realizing the DREAMS that lie ahead.

Provide new values to manufacturing.(monozukuri)

We combine our strengths in bearings, machine tools and manufacturing systems, automotive parts, and gears to create products that contribute to our society.
The synergies produced by interweaving the JTEKT Group's businesses promote manufacturing evolution.

Bearings

Used in rotating equipment throughout every industry from automobiles to industrial machinery, bearings are crucial in reducing energy loss and heat caused by friction, and in improving energy efficiency. Developing and manufacturing superior quality bearings that can be used in a variety of environments, JTEKT is helping to establish a safe and secure social infrastructure and to conserve energy with a clear view of the future.

Machine Tools and Systems

Machine tools are needed to create all kinds of machines and parts. In addition to constantly evolving machine tools, JTEKT contributes to our customers' manufacturing operations by providing and supporting production systems that promote labor-saving, automation, IoE* solutions, and more. We aim to apply our "Only One" technology, combining expertise in a wide range of manufacturing fields, to provide solutions to issues faced by society. *IoE: Internet of Everything

Automotive Parts

Rapid technological innovation is brining the auto industry closer to realizing its goal of full-scale autonomous driving. JTEKT is a leading supplier of components that control automobiles' running and turning functions. Leveraging the many various technologies we have developed over the years, we have created such advanced products as J-EPICS™ steer-by-wire system, an indispensable element of advanced autonomous driving that fulfills the expectations of society and our customers.

Gears

JTEKT actively conducts research and development to create higher precision gears, utilizing the know-how cultivated in the fields of automotive parts and machine tools. With these gears, we aim to contribute to the development of drive units for electric vehicles and industrial robots with higher precision gears.

JTEKT

Check the Movie