# KANETA KOGYO CO., LTD.

## Company Description

**Kaneta Kogyo is a specialized shaft manufacturer.**

Kaneta Kogyo aims to be a manufacturer trusted by people all over the world for its shafts and other cold forged products, and a company that stands out for refining its own unique technology.

Kaneta Kogyo was founded over 70 years ago in Hamamatsu. The roots of our cold forging technology can be traced back to manufacturing bolts for motorcycles, which supported the recovery of Hamamatsu after WWII.

We have developed technology for mass producing strong, precise bolts into technology for manufacturing shafts essential for engines and drive systems, in order to ensure the safety of a diverse range of products, including 2-wheel and 4-wheel vehicles, construction machinery, and general-purpose equipment. Kaneta Kogyo has long been proficient in manufacturing long and large diameter shafts as a specialized shaft manufacturer, and has developed unique technologies to cold-forge splines and deep holes that were conventionally made by machining. In recent years, we have expanded the scope of our work to take on challenges in new fields, such as by acquiring patents in the helical gear near-net-shape machining technology “gear-precision-forging”.

One of our greatest strengths is our global-level punctual and flexible production system.
We develop our overseas plants to meet local needs based on our medium to long term strategy including the development of emerging markets. We have realized Japanese manufacturing with methods best suited for the local environment, that meet the needs of a wide range of customers.

**MAJOR PRODUCTS**
**We offer a wide variety of products that utilize the traits of cold forging, Including high-rigidity, high-precision shafts, both short and long, small diameter and large diameter.**
Kaneta Kogyo quickly realizes the products your company requires, using our system that links cold forging products from development to production, and our unique knowledge accumulated over many years. In the automotive industry, which is entering a new age of international competition, how to gain an advantage on the market is an important issue. We contribute to solving various problems with our technical expertise, including cost competitiveness, as well as shortening lead time in order to meet the needs of the market in a timely manner.

**OUR TECHNOLOGY**
**< COLD FORGING >**
**We keep costs low while also keeping products strong, precision high, and production fast.**
The forging process does compression molding of metal materials using a strong mold and a strong former. By forging materials, it is possible to shape the “fiber flow” known as metal fiber and densify the structure, thereby making a product with high strength and excellent resistance to wear. Furthermore, Kaneta Kogyo’s specialty cold forging has many merits compared to hot forging, which works by heating materials, in that it makes for more precise dimensions and is capable of more rapid processing because it does not involve heating or cooling processes.
Kaneta Kogyo uses its wealth of knowledge accumulated over the years and the industry’s leading production equipment specialized in cold forging to propose new value for your company’s manufacturing process.

**< TECHNOLOGY >**
**We contribute to increase the value of your products as a development partner involved from upstream processes.**
Kaneta Kogyo’s mission is to realize the best match of specifications and manufacturing by participating in our customers’ manufacturing from the design stage.
Start by telling us the product specifications and applications your company requires. We will bring our full technical capabilities to bear in order to realize a product that is competitive on the market, including “VA proposals” that offer advice on customer’s current manufacturing methods in the pursuit of the best balance between quality, cost, and delivery time.

**< PROCESS >**
**We integrate our manufacturing processes from materials to finished product, always looking one step ahead.**
We also support shaft products required in various industrial areas.
Kaneta Kogyo has succeeded in building a comprehensive production system, encompassing everything from materials to the finished product. Shaft manufacturing requires the combination of multiple processing technologies, as well as high level equipment and handling technology. Therefore, we have built a unique production system unlike any other in Japan in order to meet those requirements. This production system is the driving force that has earned us high praise as a manufacturer.

**< QUALITY ASSURANCE >**
**We aim to be the world’s top shaft manufacturer.**
The shaft is an important functional component which has a complex shape, but is also required to be the highest quality in

all aspects, including precision and durability. We must meet ever more difficult challenges in the face of rapidly advancing technological innovation. In response to these needs, our company aims to contribute to the future of Japan and the world as a specialized shaft manufacturer.

## Company Details

**Head Office**
Japan

**Main Business**
2輪車・4輪車のエンジン部品、各種ねじ販売

**Capital**
4,500万円

**URL**
https://www.kanetakogyo.co.jp/

## Offices

**Main Office**
3-18-5, Takaokahigashi, Hamamatsu-shi Naka-ku
Shizuoka, Japan, 4338117