

1. Line of Business / Production Items

<large-sized compression springs>



<disc springs>



<flat springs>



<volute springs>



Only Tokai Spring Industries can manufacture this spring!

We are a spring manufacturer specialized in design and development of high-quality and high-precision special springs. We provide made-to-order products to meet the needs of our customers, dealing in a variety of springs from the smallest to the largest in the world. You can order however many you want.

In Japan, many of our products are used at power plants and for vibration damping of a high-rise building and space development. We can provide high-precision special springs required for research and development aiming at achieving the goals of the Thailand 4.0 initiative, such as development of aerospace technology and next-generation fuels.

Main Products:

- High-precision special springs required for research and development aiming at achieving the goals of the Thailand 4.0 initiative (e.g. aerospace technology and next-generation fuels)**
- Large-sized compression springs (Max. outer diameter: $\phi 600$ mm; max. free length: 1,200 mm)
 - High-precision special compression springs (Materials: Inconel, SUS, titanium and other materials)
 - Special disc springs (Materials: Inconel, SUS, titanium and other materials)
 - Special flat springs (Materials: Inconel, SUS, titanium and other materials)

Main Technology:

- (1) We can manufacture compression springs as large as the largest spring in the world.
- (2) We also hold in stock a variety of springs of all sizes using special materials that are in demand in the aerospace and advanced technology development fields.
- (3) We undertakes production of springs, from design to manufacturing. Customers can order however many they want.
- (4) We conducts evaluation of environmental performance and fatigue testing if necessary.
- (5) We can satisfy customers' different needs on short lead times because we hold in stock springs made of various special steels of all sizes.
- (6) We can make a proposal on design to meet the customer's requirements because we have broad knowledge on technology for springs used in a special environment or for special use.
- (7) We have manufacturing lines specialized in small-batch production, which enable us to respond to an order for one piece for research use.
- (8) We have unique technology that can control displacement in a lateral direction generated when compressing compression springs.

Main Customer (industry):

Automobile companies, health care/biotechnology-related organizations, sensor manufacturers, and university laboratories

[Examples of application]

Power plants/turbines, vibration damping of a high-rise building, and space development

2. We are looking for...

BUYER

Manufacturers that need high-quality and high-precision springs for power plants, vibration damping of a high-rise building, and research and development

[The companies we would like to talk with]

Organizations related to power generation/turbines, companies that need springs for vibration damping of a high-rise building, and research institutions (aerospace technology and next-generation fuels) (Japanese/local companies)

3. Company Profile & Contact Information

(TOKAI SPRING INDUSTRIES, INC./Japan Head Office)

- Established Year : 1934
- Number of Employees : 86
- Capital (USD) : 964,450
- Quality Certificates : ISO-9001, ISO-14001, JIS Q 9100
- Person in Charge : Mr. Hidenobu YOSHIKAWA
- Title : Senior Manager, Sales Dept.
- Language : English, Vietnamese, Japanese
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2-3-10, Nishi-Hommachi, Nishi-ku,
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(EN) <https://www.tokaibane.com/en/>



<full view of our factory>



<our head office>



<winding up coiled hot-formed compression spring>



<SNS>