

COMPANY PROFILE

About us

NITTOSEIKO

Taking new steps forward together

Corporate date

NITTOSEIKO

1

The Corporation

NITTOSEIKO CO., LTD.

Representative

Chief Executive Officer Masami Zaiki

Chief Operating Officer Makoto Araga

Listed on

Tokyo Stock Exchange Prime Market [5957]

Founding

February 11, 1938

Head Office

20 Umegahata, Inokura, Ayabe City, Kyoto, Japan

Capital

3,522,000,000 yen

Number of employees

1,940 (consolidated) 522 (Non-consolidated)

(As of December 31, 2023)

Number of Group Companies

34 companies (14 domestic, 20 overseas)

Main Businesses

Screw (industrial fasteners), Assembly machines,

Inspection equipment, Medical equipment

Net sales (consolidated)

44,744 million yen (December 31, 2023)



Management policy and philosophy

▶ Basic Policy

Based on integrity, we will earn trust both at home and abroad and contribute to the development of the region

▶ Our creed (Company Motto)



Revised the “Commentary” in 2023 for the first time in 17 years.

We make a good self

We will promote our health, cultivate character, seek knowledge, hone skills, and build sound character

We do good work

We will make it a principle to be honest, never fail to improve, and cooperate with each other to produce good products and create a pleasant workplace

We make a good contribution

We will contribute to society through our work with a spirit of gratitude for the blessings of society that enables us to engage in our daily work.

▶ Background

Established by local volunteers in the rural community of Ayabe for the purpose of promoting the machinery industry

▶ Reason to keep head office in Ayabe City



NITTOSEIKO CO., LTD. at the time of its foundation

One of the objectives of the company’s establishment “creation of local employment” is carried out

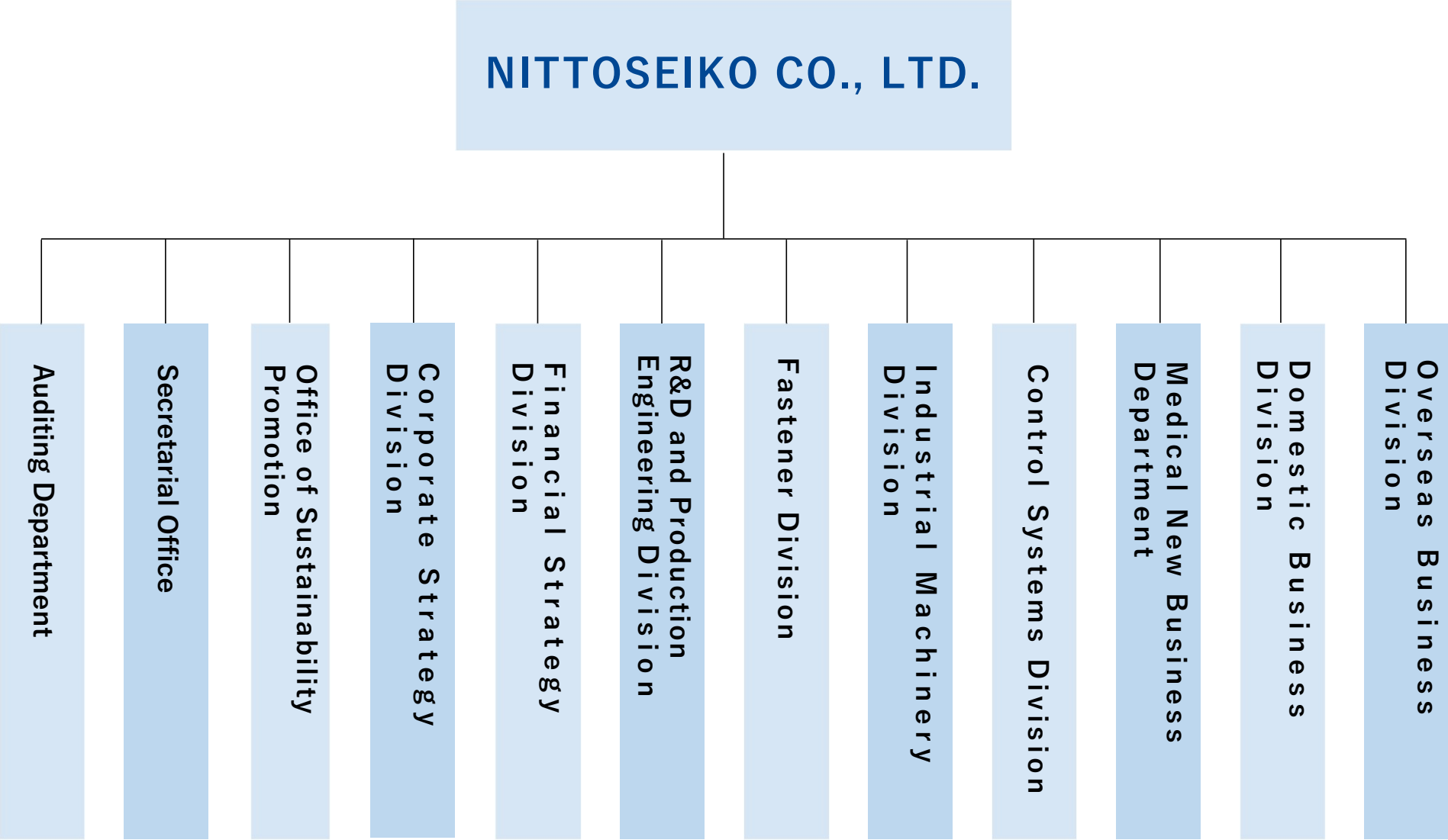
Directors

Chairman and Chief Executive Officer	Masami Zaiki
President and Chief Operating Officer	Makoto Araga
Director and Managing Executive Officer	Shigehiro Yamazoe
Director and Corporate Officer	Nobuhiro Uejima
Director and Corporate Officer	Shinichi Matsumoto
Director and Corporate Officer	Motoki Asai
Director (Outside)	Mitsuru Shiomi
Director (Outside)	Kazuyuki Hirao
Director (Outside)	Konomi Katsumi
Auditor (Full-time)	Akira Kitatani
Auditor (Outside)	Shinichirou Morita
Auditor (Outside)	Masahiko Naka
Corporate Officer	Masakazu Ishihara
Corporate Officer	Yasuhiro Ogumo
Corporate Officer	Kazuya Kirimura
Corporate Officer	Tadashi Uehara



Chief Operating Officer
Makoto Araga

Organization chart



Corporate history

■ Early years ■ Fasteners ■ Assembly machine ■ Control system ■ Medical

1930s

In 1938
The founding of the company



1940s

In 1949
Started production of cameras

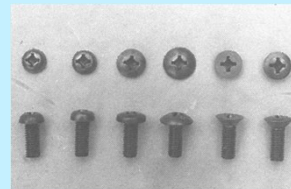


In 1949
Started manufacturing water volume meters



1950s

In 1956
Started manufacturing industrial fasteners



1960s

In 1963
Started sales of precision screws



In 1967
Launch of TAPTITE 2000

In 1965
Launch of screw driving machines



1980s

In 1981
Launch of SCARA robot



1990s

In 1996
Launch of automatic penetration machine 「Geokarte」



In 1998
Launch of AC servo driver manufactured by our company



2000s

In 2000
Launch of sensor engineering system 「MISTOL」



2010s

In 2018
Launch of the technology of tightly joining dissimilar materials 「AKROSE」



2020s

In 2021
Launch of Screwdriving unit for universal robots PD400UR



In 2021
Develop a high purity bio-soluble magnesium for medical use



In 2022
Launch of micro bubble shower system 「BUBLISS」

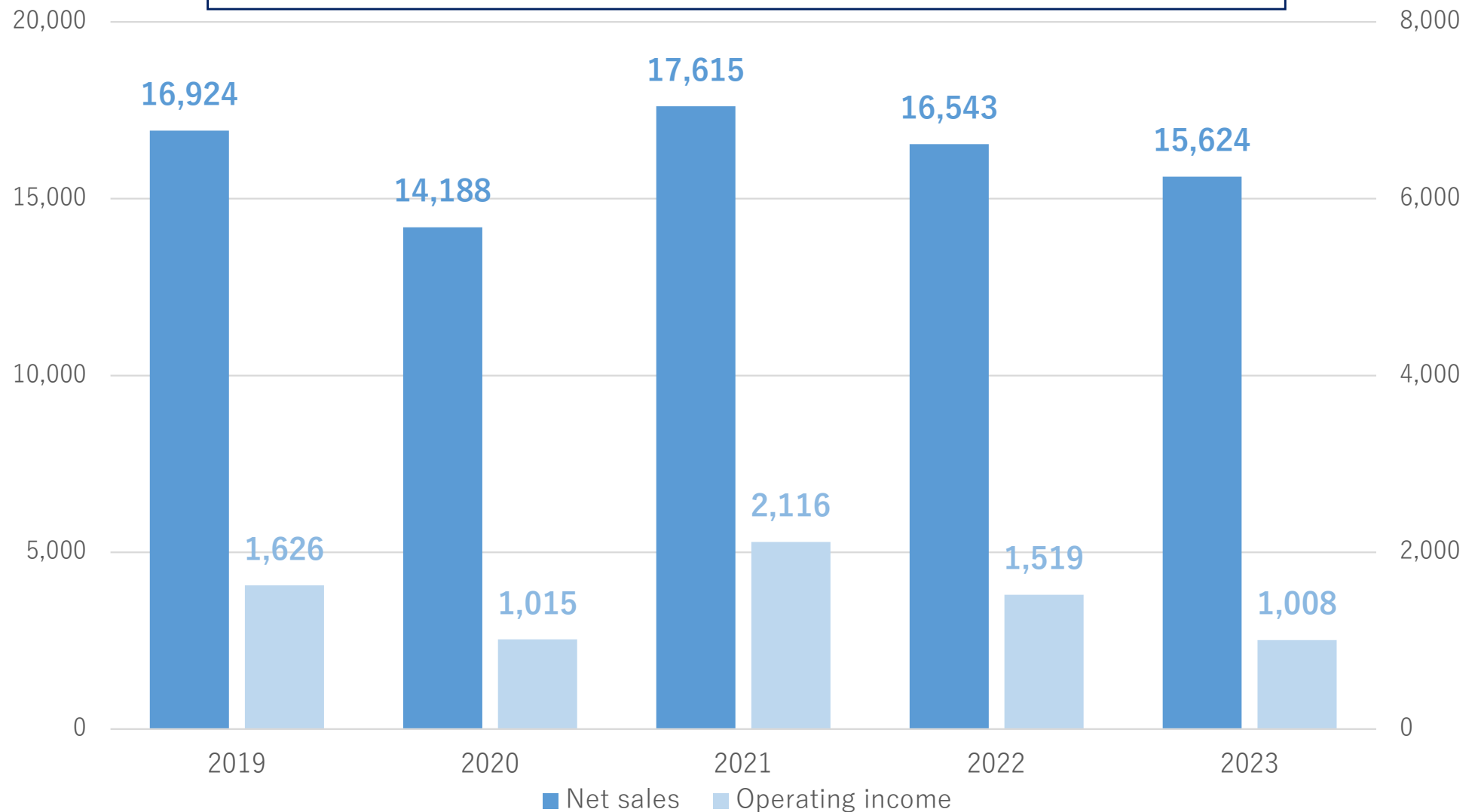


Performance trends

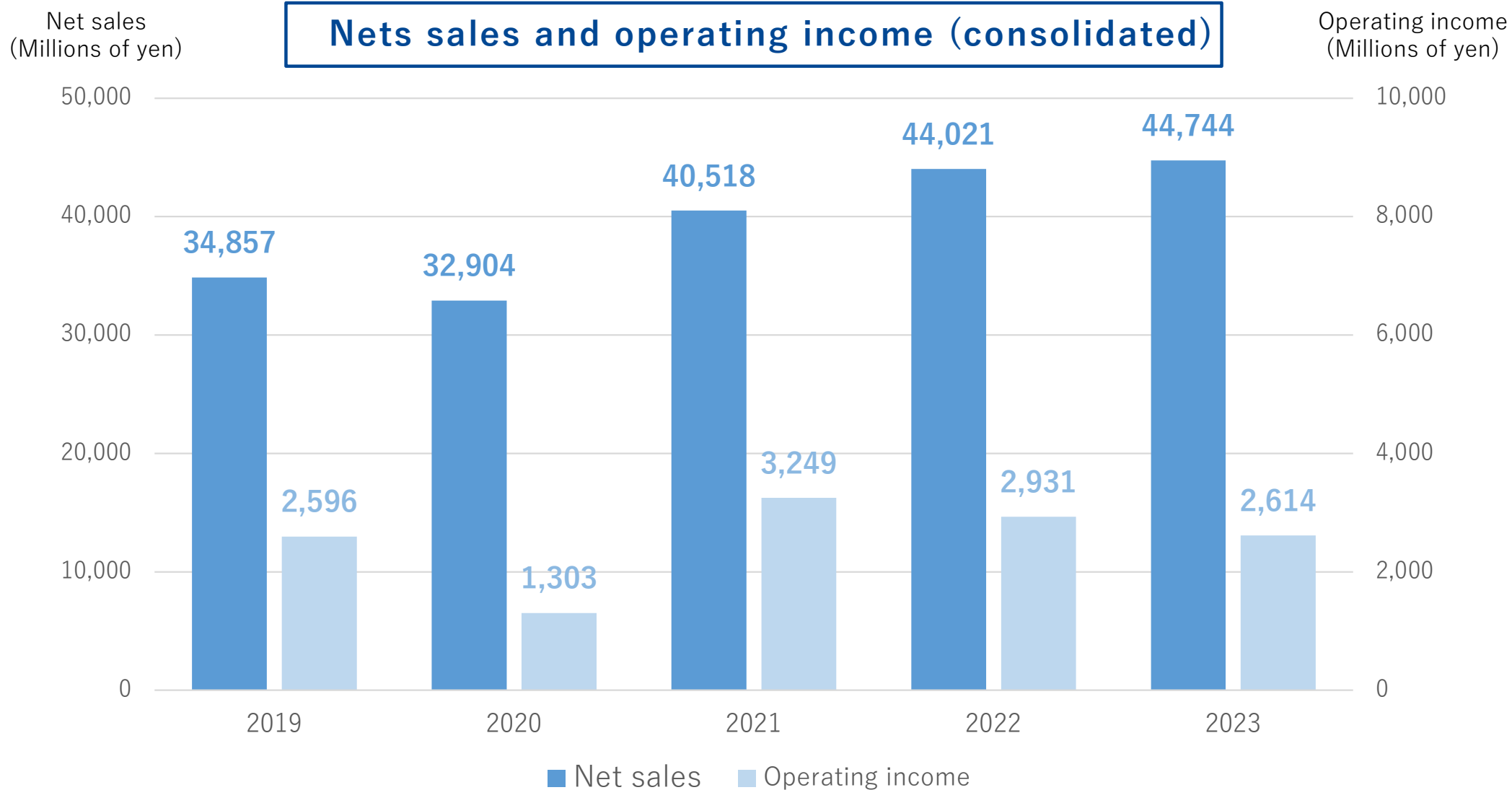
Net sales
(Millions of yen)

Nets sales and operating income (non-consolidated)

Operating income
(Millions of yen)



Performance trends



▶ NITTOSEIKO domestic manufacturing bases



(Fastener business Division)



(Right)
Yata Factory



Shiroyama Factory

(Assembly machine division)



Control System Factory

(Control system division)

▶ NITTOSEIKO domestic sales offices

Base	Location	Sales	Base	Location	Sales
① Head Office	Ayabe, Kyoto	Assembly machine, control system	② Osaka Branch	Osaka, Higashi-Osaka	Fasteners, control systems
③ Nagoya Branch	Nagoya, Aichi	Fasteners, assembly machine, control system	④ Tokyo Branch	Yokohama, Kanagawa	Fasteners, assembly machine, control systems
⑤ Hiroshima Sales Office	Hiroshima	Assembly machine, control systems	⑥ Kyushu Branch Office	Fukuoka	Fasteners, assembly machine, control systems

▶ Domestic Group Companies

Segment: ● Fastener ▲ Assembly machine ■ Control system ♥ Medical

Manufacture

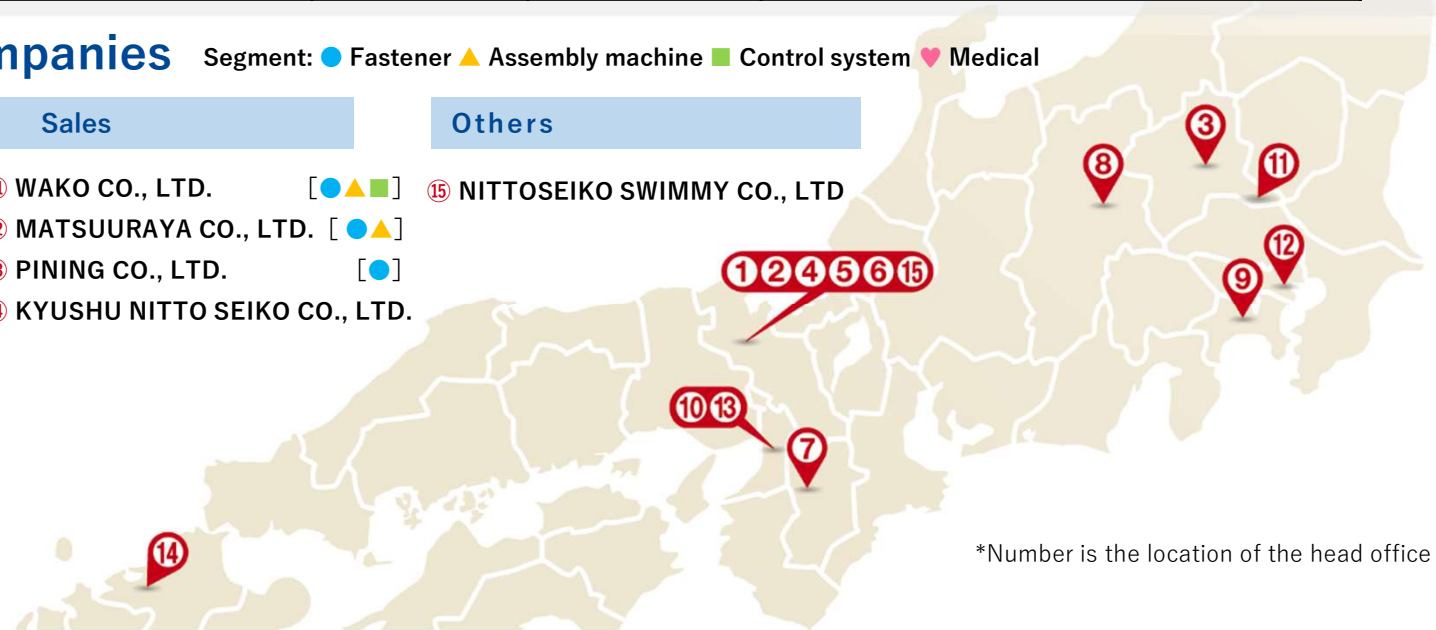
- ① NITTOSEIKO CO., LTD. [●▲■♥]
- ② NITTO KOSHIN CO., LTD. [●▲■]
- ③ TOYO ATSUZO CO., LTD. [●]
- ④ NISSEI CO., LTD. [●]
- ⑤ FINE CO., LTD. [●]
- ⑥ TOYOSEIKO CO., LTD. [●]
- ⑦ KYOEI SEISAKUSYO CO., LTD. [●]
- ⑧ SHINWA SEIKO CO., LTD. [●]
- ⑨ NITTOSEIKO ANALYTECH CO., LTD. [■]
- ⑩ K.M. SEIKO CO., LTD. [●]

Sales

- ⑪ WAKO CO., LTD. [●▲■]
- ⑫ MATSUURAYA CO., LTD. [●▲]
- ⑬ PINING CO., LTD. [●]
- ⑭ KYUSHU NITTO SEIKO CO., LTD.










Others

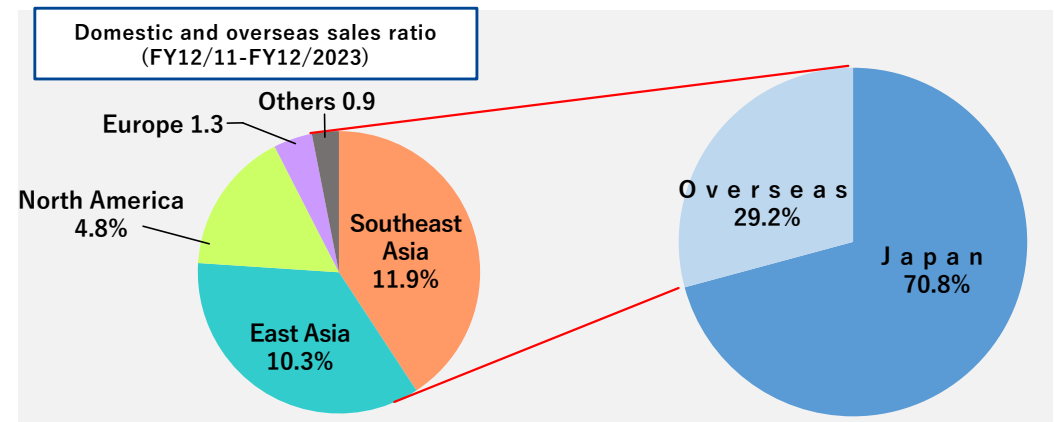
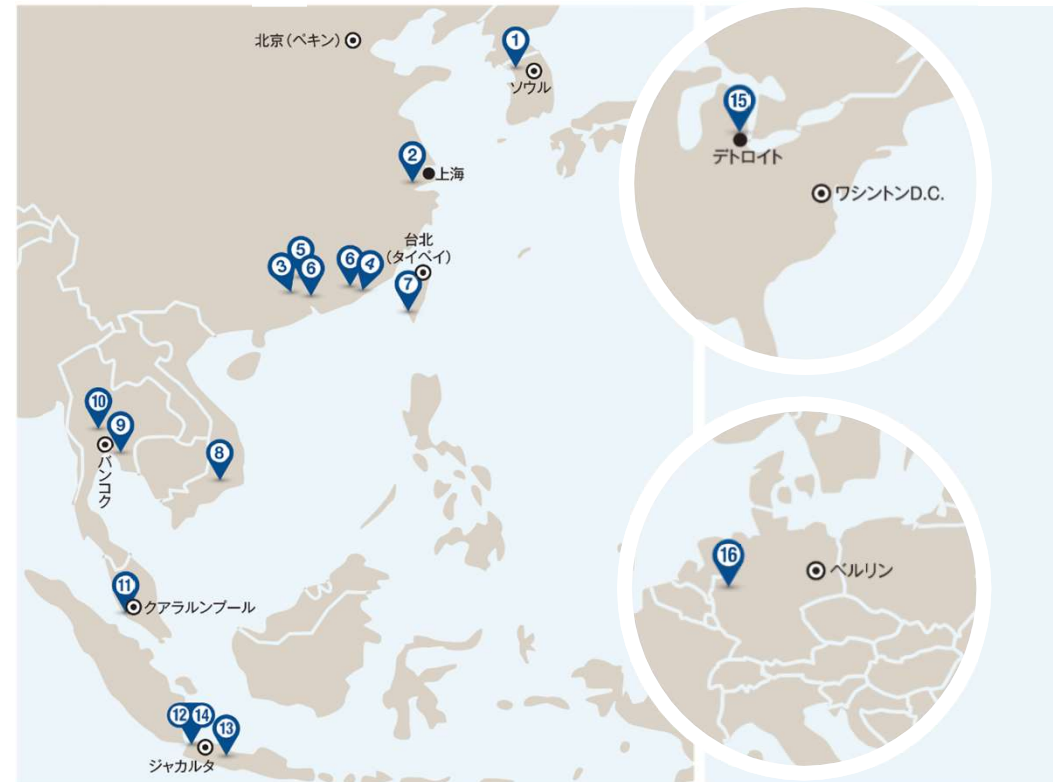
- ⑮ NITTOSEIKO SWIMMY CO., LTD



*Number is the location of the head office

▶ Global Network Segment: ● Fastener ▲ Assembly machine ■ Control system ♥ Medical

	KOREA	
Sales	① NITTOSEIKO CO., LTD. Korea Branch	[●▲■]
	CHINA	
Manufacturing	② NITTO PRECISION SCREW INDUSTRIAL(ZHEJIANG)	[●▲■]
Sales	③ NITTO PRECISION SCREW INDUSTRIAL(ZHEJIANG) Canton Branch	[●▲■]
	④ DONGGUAN WACOH CAR PARTS LTD.	[●]
	⑤ HONG KONG WACOH SEIKO LTD.	[●]
	⑥ MATSUURAYA(Hong Kong) COMPANY LIMITED	[●]
	TAIWAN	
Manufacturing	⑦ SHIHO SCREW INDUSTRIAL CO., LTD.	[●▲]
	VIETNAM	
Manufacturing	⑧ VIETNAM WACOH CO., LTD.	[●]
	THAILAND	
Manufacturing	⑨ NITTO SEIKO (THAILAND) CO., LTD.	[●]
Sales	⑩ THAI NITTO SEIKO MACHINERY CO.,, LTD	[▲■]
	MALAYSIA	
Manufacturing	⑪ MALAYSIAN PRECISION MANUFACTURING SDN. BHD.	[●▲]
	INDONESIA	
Manufacturing	⑫ PT. NITTO ALAM INDONESIA	[●]
Manufacturing	⑬ PT. NITTO ALAM INDONESIA BEKASI FACTORY	[●]
Sales	⑭ PT. NITTO INDONESIA SEIKO TRADING	[●▲■]
	U.S.A.	
Manufacturing	⑮ NITTO SEIKO AMERICA CORPORATION	[●▲■]
	GERMANY	
Sales	⑯ NITTO SEIKO ANALYTECH EUROPE GMBH	[■]



Total power/total solutions

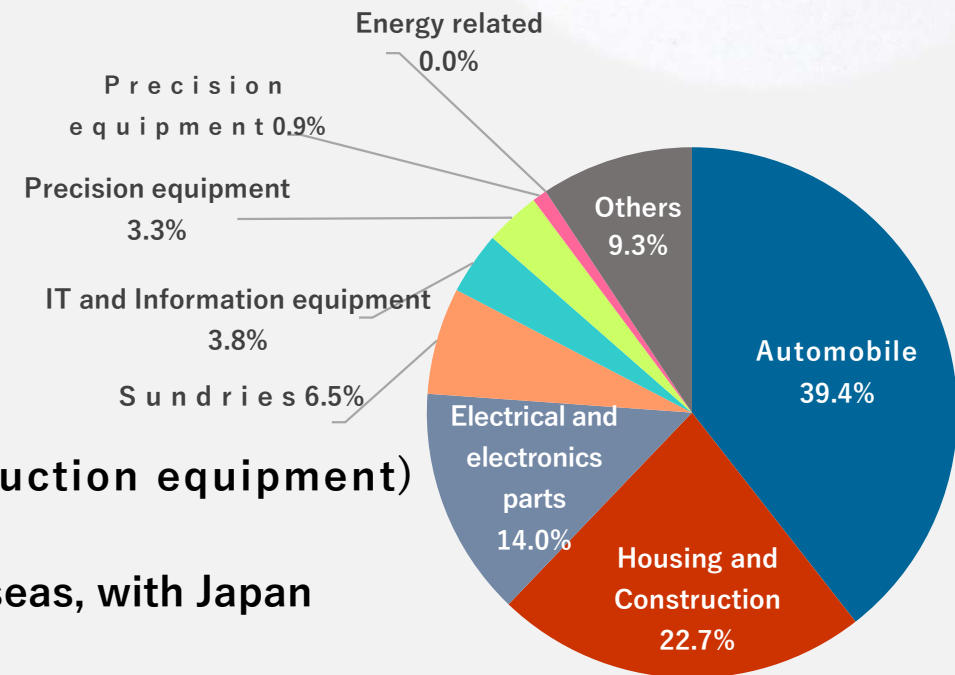


Creating the next generation's

conclusion ahead of the world

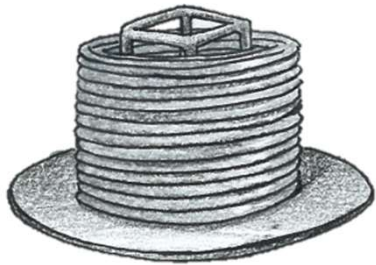


- ▶ More than 90,000 types made to order, 2.2 billion pieces produced per month
- ▶ Leading manufacturer of precision screws and self-tapping screws
- ▶ In-house integrated production (screw manufacturing tools, In-house production equipment)
- ▶ Global supplier with factories in 5 countries overseas, with Japan positioned as the mother factory

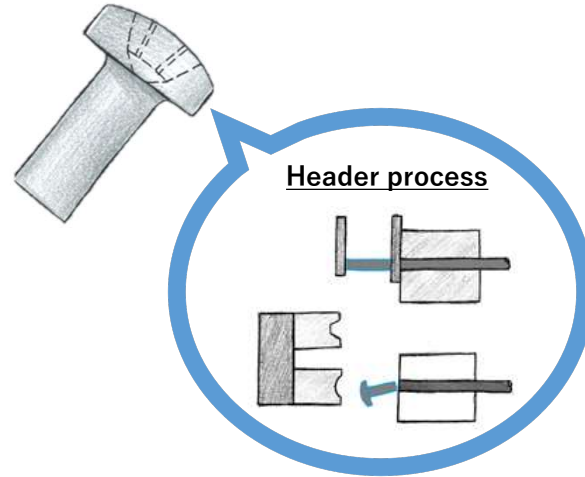


Fastener business/screw manufacturing method

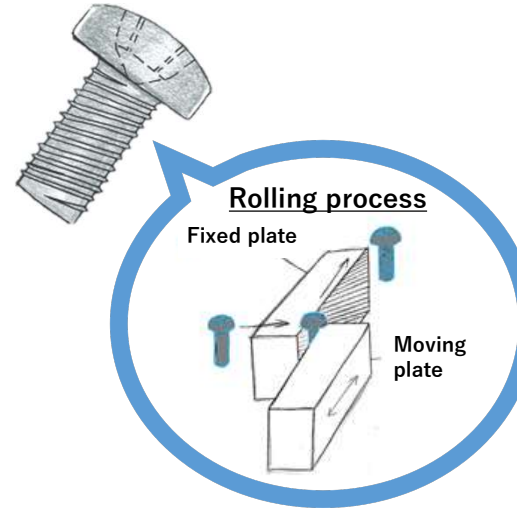
① Wire material



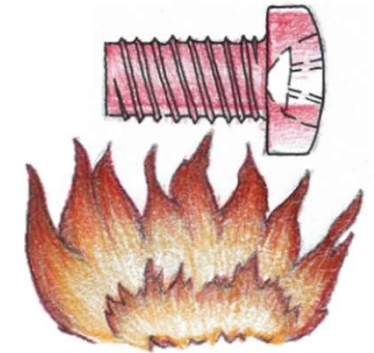
② Header



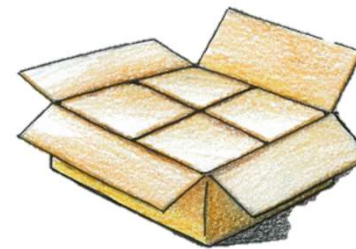
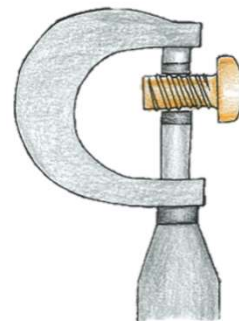
③ Rolling



④ Heat treatment



Integrated production with in-house equipment



⑤ Metal plating

⑥ Inspection

⑦ Wrapping

⑧ Shipping

Fastener business / proposal for automobile



1 Door mirror



2 Alternator



3 Water pump



4 Oil pump



5 Intake manifold



6 Engine cover



7 Engine plug



8 Plug cord

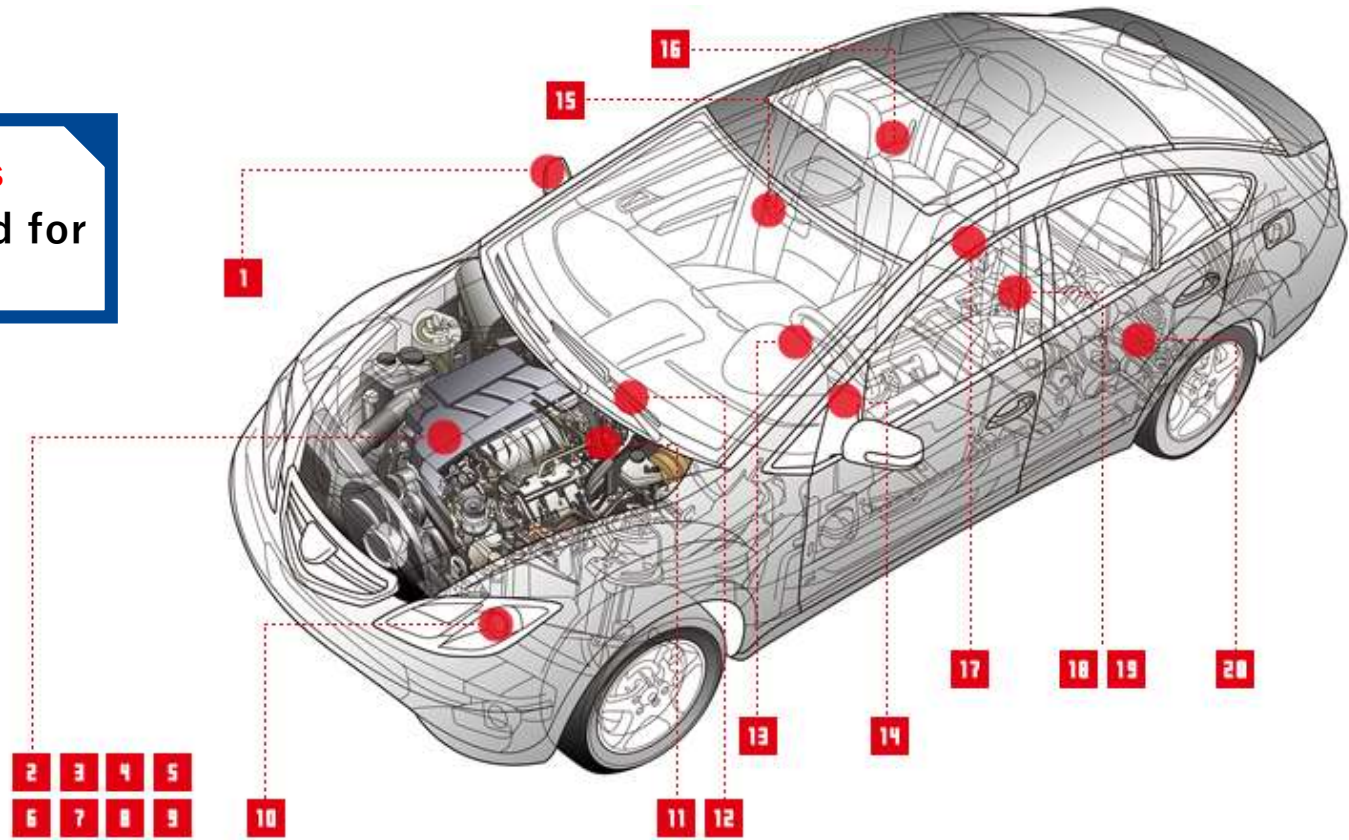


9 VCT



10 Headlight

High expectations
for increased demand for
CASE



11 Car air-conditioning



12 Windshield wipers



13 Air bag



14 Sensor



15 Shift lever



16 Sunroof



17 Assist grip



18 Seat belt



19 Seat belt

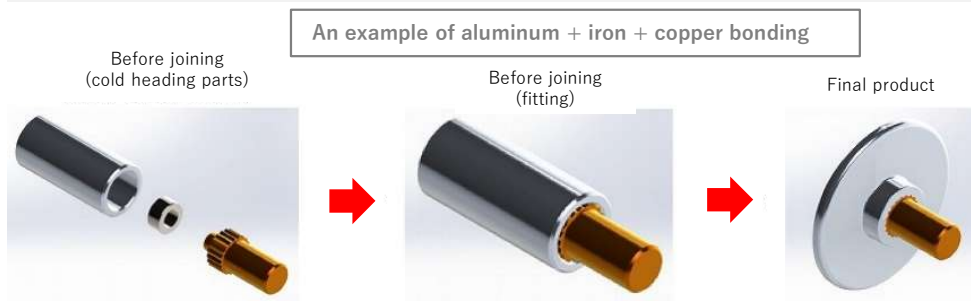


20 Rear door

▶ AKROSE®



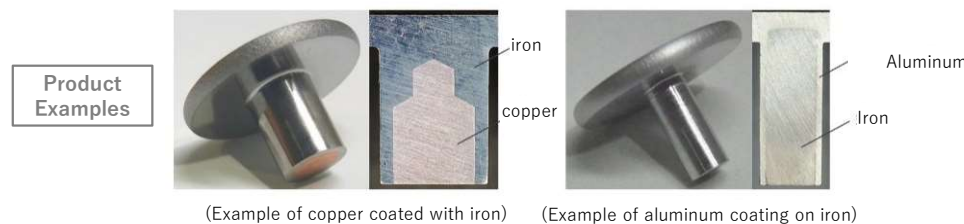
A new method of joining dissimilar metals using cold heading technology



Launched in December 2023

▶ AKROSE® applied metal coating technology

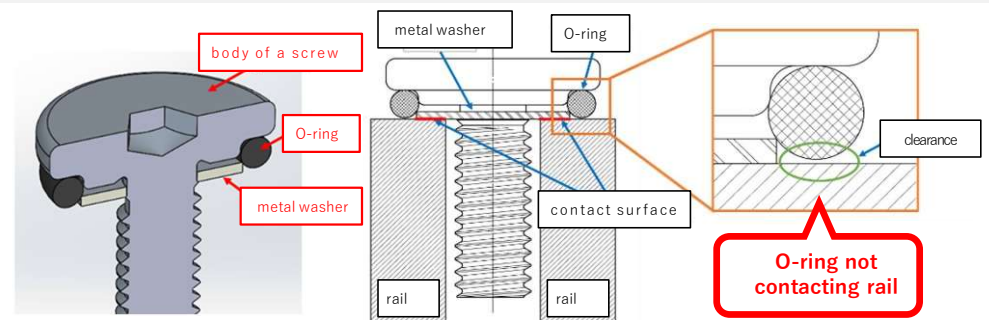
Supporting the materialization of parts with metal coating technology that replaces plating



▶ Aspha® WP

Launched in December 2023

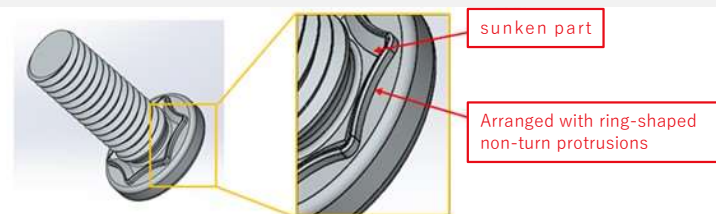
Waterproof screw that can be fastened with higher axial force in addition to waterproof performance by incorporating an O-ring + flat washer



▶ JOISTUD®

Launched in February 2023

Development of three types of high-performance products for clinching stud bolt "JOISTUD" according to the intended use



High non-turnover strength type JOISTUD -HT	Space-saving type JOISTUD -SS	Waterproof type JOISTUD -WP

Assembly machine business/overview

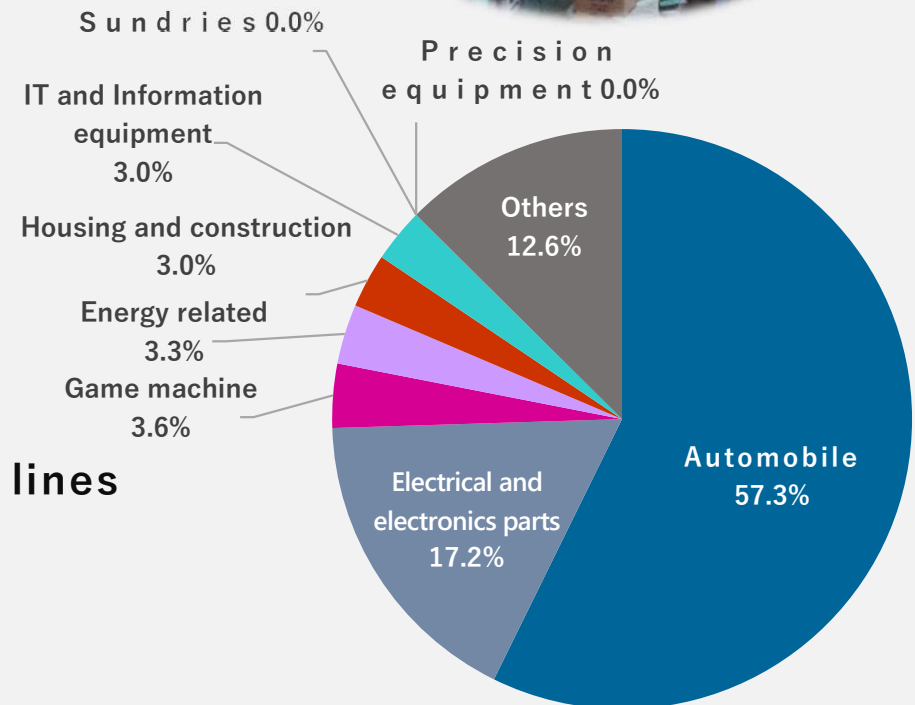
Assembly automation

Pioneer of screw tightening machine

suggested optimization



- ▶ Development of various screw fastening machines utilizing the know-how of screw manufacturers
- ▶ All NITTOSEIKO brand products that do not need to be combined with other companies' products
- ▶ FA equipment for transport and inspection has also been developed to support large assembly lines up to 200 meters in length



Assembly machine business/products



Screw driver
NX drivers



Screw driving
robot



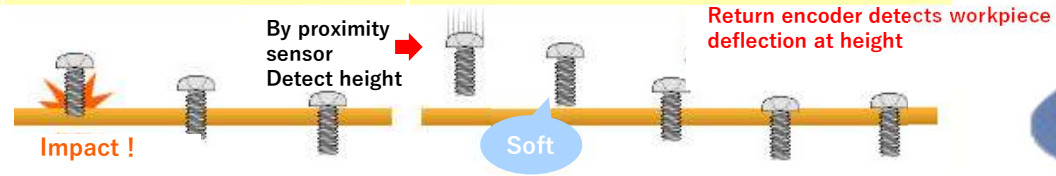
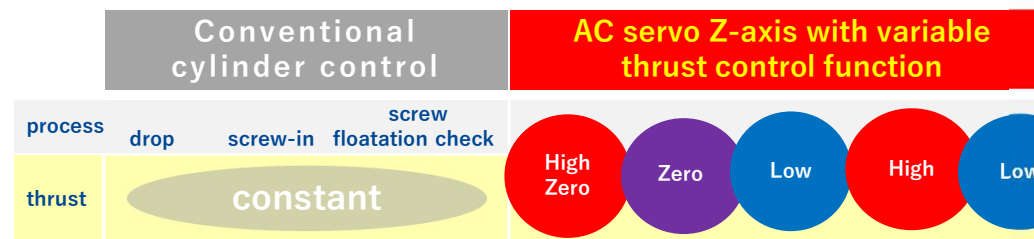
Screw · nuts · bolts
feeder



Large assembly
lines

Variable Thrust Control Technology

Allows ideal screw tightening close to hand-tightening



Assembly machine business/new products

NITTOSEIKO

17

Launched in December 2023

▶ High torque model with CE marking

High-precision, high-performance screwdriver:
Two high-torque models of NX driver T3 series
newly upgraded to CE marking specifications



Tool Unit
NX500T3-06S*-20



controller
SD600T10-2020-CN

Capable of **high-speed, high-precision tightening**
Collect **tightening data**

All 5 models in this series are now
CE marked

Launched in February 2024

▶ PD400 series CE marking specification

Screw tightening unit for cooperative robots:
Two of the PD400 series models were newly
upgraded to CE marking specifications

For universal robots
PD400UR series



PD400UR-M
(Magnet type)

For TM robots
PD400TM series



PD400UR-M
(Vacuum specification)

Collaboration with Robot Makers
Helping to resolve labor shortages

Control system business/overview

From fluid measurement to

Safe and Secure
Manufacturing

inspection and cleaning

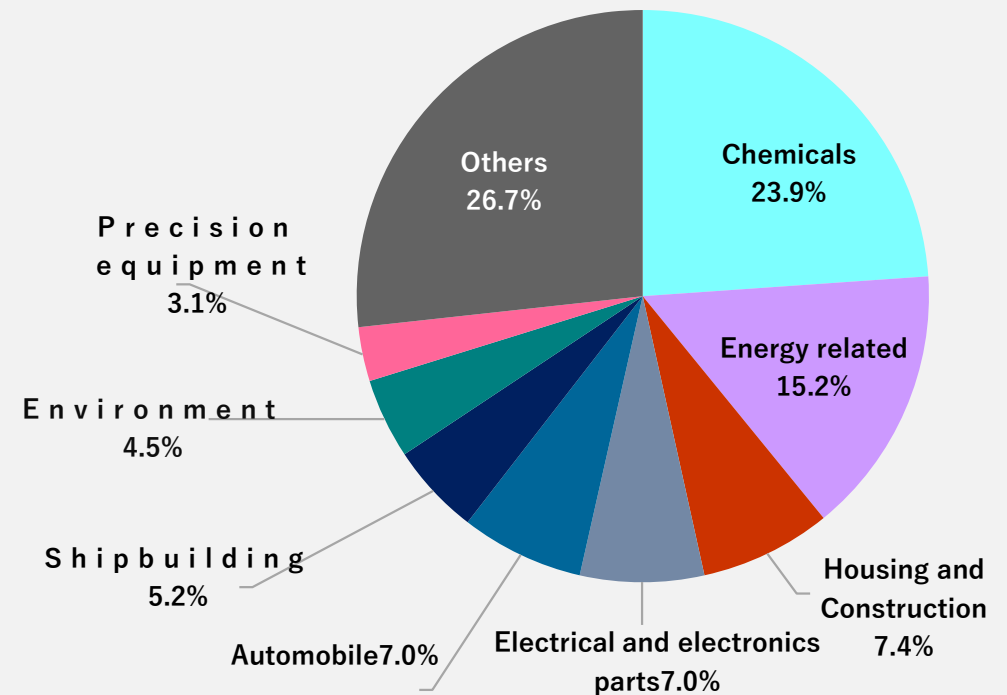


▶ Providing a wide variety of products from flow meters for liquids to system products

▶ Ground investigation machine "GeoCarte®" has 90% share of the industry

*Share in automatic type. According to our research

▶ Microbubble cleaning system "Bub Limo®" makes Manufacturing Eco-friendly



Control system business/products



mass flowmeter
clean flow



super rotary
flowmeter



clamp-on type
ultrasonic flowmeter

Flow meters

Sales to all industries, including chemical, pharmaceutical, food, and shipbuilding industries

System Products

Micro bubble cleaning device 「Bubb Remo®」

Micro bubble technology that cleans with bubbles of 1 to 3 microns or less



マイクロバブル洗浄装置 バブ・リモ®
Bubb Remo™

High -performance inspection and sorting equipment 「MISTOL®」

Eliminates visual inspection oversights and inspection level variations, realizing speedy 100% inspection



Evolving ground investigation equipment 「GeoKarte®」

Automated Swedish sounding test for the first time. High market share (90%) in ground investigation for detached houses



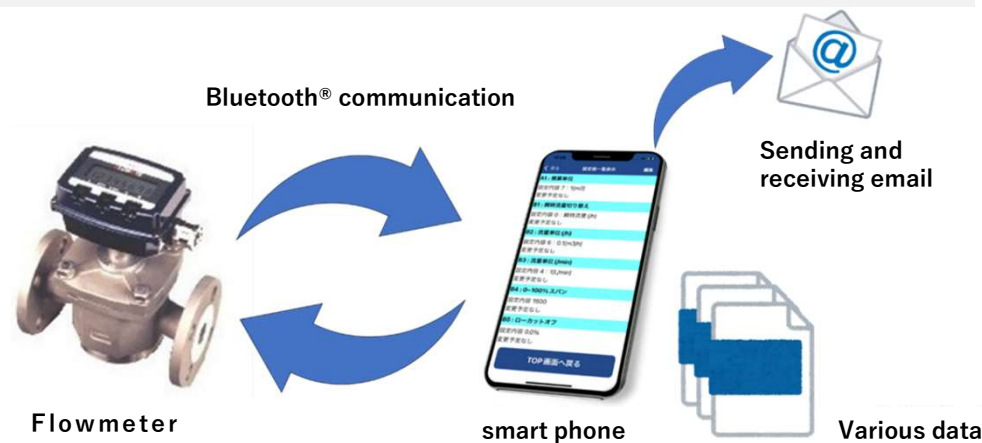
New
GeoKarte IV
to be
launched in
2020

Control system business/new products

▶ Electronic flowmeter eye series Bluetooth® communication function model

Launched in June 2023

Dedicated app allows easy operation of the flowmeter from a smartphone



Intuitive operation with the dedicated "F-Blue®" application

Speedy resolution of measurement problems with enhanced inquiry functions

▶ High-performance inspection and sorting equipment MISTOL® AI

Launched in November 2023

Streamlines image settings and makes settings independent of operator skill level



Standard

Robot type

Easy to set up and operate, even for previously difficult inspections

Reduction of man-hours for setup
Realizes accurate and stable inspections

New technology to improve the environment

Create peace and bring forth people's smile

and quality of life in the medical field

- ▶ New project that launched in 2020
- ▶ Released **medical illuminator 「FREELED」**
- ▶ Developed the world's first technology “highly pure magnesium material with in vivo solubility for medical use” and testing is underway to commercialize it

- ▶ **In vivo soluble high-purity magnesium material for medical use**

When used as medical implants, they dissolve in the body, eliminating the need for surgical removal*. Developing various shapes of products by utilizing our know-how of fastening technology.

*Depends on the conditions of the bonding surgery.



June 2023 Japan patent granted

- ▶ **Medical illuminator 「FREELED」**

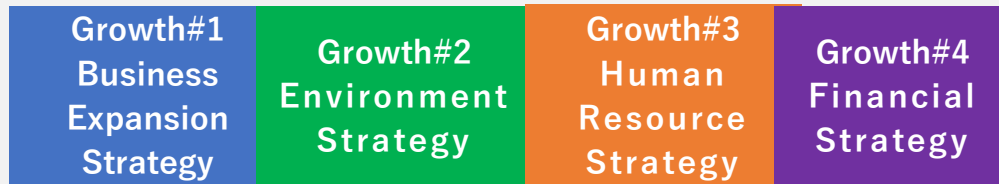


Illuminator to illuminate the affected area during surgery. LED light that does not easily increase the temperature of the lighting section, and can emit light with a color close to natural light and high brightness.

Medium-term management plan

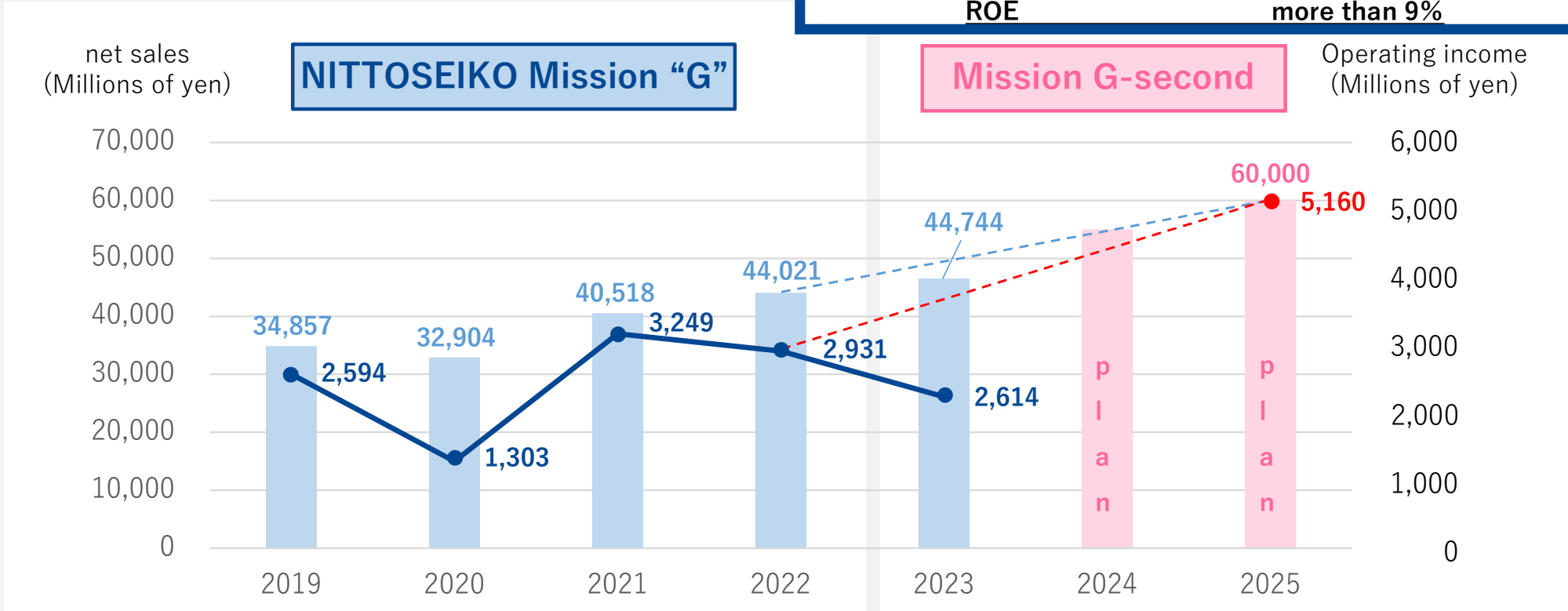
Aiming to be a "manufacturing solution group"

recognized and sought after around the world



**Target figures for the final year
(Fiscal year ending December 31, 2025) (consolidated)**

Net sales	60,000 million yen
Operating income	5,160 million yen
ROIC	more than 8%
ROE	more than 9%



Regional development · next generation development

Contributing to the vitalization of regional industrial development as a connector hub company

▶ Operational financial support through naming rights

【 Ayabe · NITTOSEIKO arena 】



Supporting the creation of a safe and secure environment in which Ayabe citizens can engage in lively activities with a smile.

【 Ayabe · NITTOSEIKO stadium 】



In summer, qualifying games are held for high school baseball players aiming for the Koshien.

▶ Loosening screw present campaign to support students for entrance exams



Since 2014, we have been gifting our “GIZATITE” anti-looseness screws to the general public in the hope that they will learn the importance of screws.

▶ Donated children's books to Ayabe City Library



We have published three books so far. Donated children's books to the Ayabe city library with the royalties. Original storyboard shelves donated in 2023.

Environment

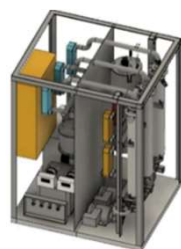
Protecting the Global Environment from a local perspective from the Land of Ayabe

▶ Reduction of CO2 emissions

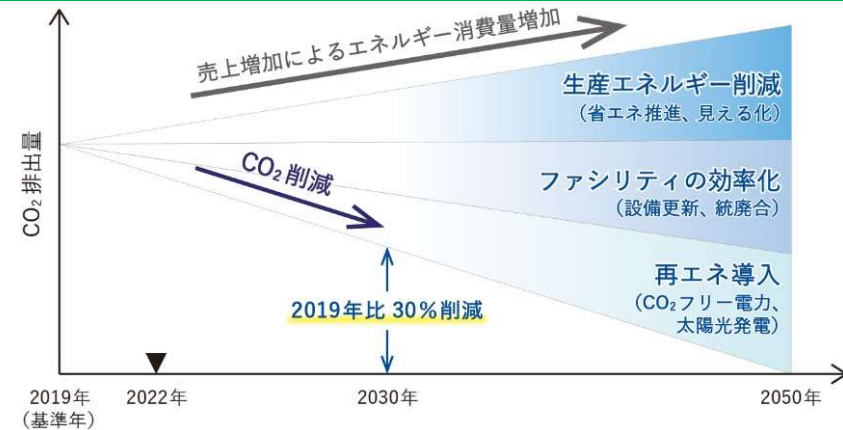
With a view to becoming carbon neutral by 2050, each plant is working to reduce CO2 emissions by 30% by 2030 compared to 2019 levels.

▶ Creation of products with reduced environmental impact

Launched development of industrial cleaning equipment that uses microbubble generation technology to eliminate the use of solvents, as well as new organic solvent recycling and recovery equipment.



Organic solvent recycling equipment
*Image



▶ Model Forest Activities

Became a member of Kyoto Model Forest Association and conducted forest conservation activities in the Kanbayashi forest area of Ayabe City in collaboration with Ayabe City, Kyoto Prefecture.



Human Resource Development

Our unique human resource development system creates an environment where everyone can work with energy and passion

▶ Health management

Selected as Health Management Brand 2022 and Excellent Health Management Corporation 2024 (White 500). Currently promoting "Nicotto7", an initiative to challenge employees in the three areas of lifestyle-related diseases, mental health, and work-life balance.



▶ Promotion of women in the workplace

Received a three-star rating: "Kurumin Certification," a sign of a company that supports child-rearing; "Nadeshiko Brand," a listed company that excels in women's activities; and "Eruboshi," a company that promotes women's activities.



▶ Promotion of employment of persons with disabilities

Established a special subsidiary, NITTOSEIKO SWIMMY, to create a comfortable working environment for people with disabilities. In addition, one of our employees received the Kyoto Governor's Commendation Governor's Commendation for excellent workers.



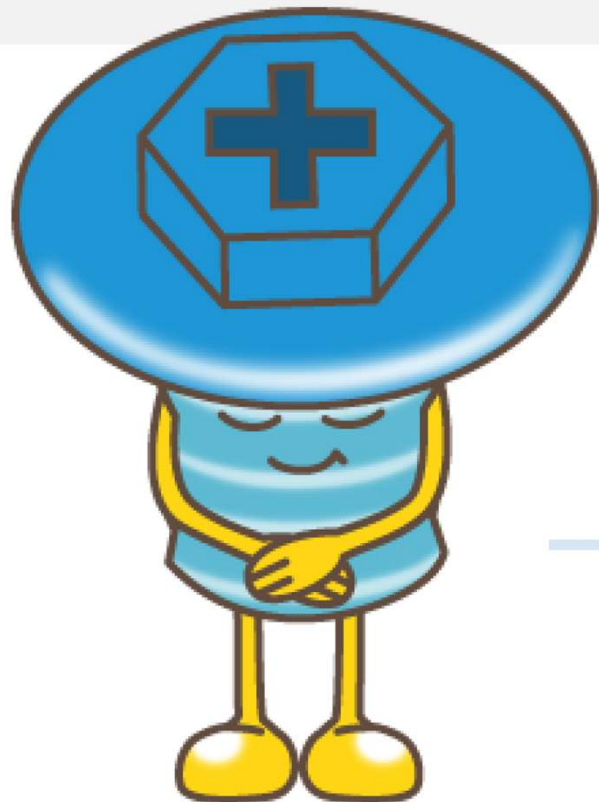
▶ Own human resource development system

- 4 original in-house textbooks
- Educational credit system for self-development



February 2024
A special Olympic Kyoto
Two employees won silver awards





Thank you for listening