

# About THK

We manufacture and supply vital machine components around the world. THK products help to convert slippage into controlled rotary motion, enabling parts of machinery to move smoothly, easily, and precisely with linear motion. To fulfill our responsibility of providing these products to the world, we have established an integrated production and sales structure of 122 sales offices and 37 production facilities located close to centers of demand in order to produce and sell locally in four regions: Japan, the Americas, Europe, and Asia. The following pages provide more details about our locations and main products manufactured in each region.

Trade name: THK CO., LTD.

Established: April 10, 1971

Headquarters: 2-12-10 Shibaura, Minato-ku, Tokyo  
108-8506, Japan

## Opening dates

<sup>1</sup> Representative office

<sup>2</sup> Affiliate

## Europe

### Opening dates

	Sales office	Production facility
Ireland	—	8/1992
England	7/1989	—
Sweden	9/1998	—
Netherlands	12/2008	—
Germany	10/1982	8/2015
France	8/1993	2/2000
Spain	2/2000	—
Italy	9/1991 <sup>1</sup>	—
Austria	3/1999	—
Czech Republic	4/2008	8/2015
Turkey	9/2006	—

### Production

Facility	Products
THK Manufacturing of Europe S.A.S.	LM Guide, ball screws, etc.
THK Manufacturing of Ireland Ltd.	Ball screws, etc.
THK RHYTHM AUTOMOTIVE GmbH	Automotive parts
THK RHYTHM AUTOMOTIVE CZECH a.s.	Automotive parts

## China

### Opening dates

	Sales office	Production facility
China	8/1993 <sup>1</sup>	3/1996

### Production

Facility	Products
DALIAN THK CO., LTD.	Ball screws, actuators, etc.
THK MANUFACTURING OF CHINA (WUXI) CO., LTD.	LM Guide, etc.
THK MANUFACTURING OF CHINA (LIAONING) CO., LTD.	LM Guide, etc.
THK MANUFACTURING OF CHINA (CHANGZHOU) CO., LTD.	LM-related parts, unit products
THK RHYTHM CHANGZHOU CO., LTD.	Automotive parts
THK RHYTHM GUANGZHOU CO., LTD.	Automotive parts

## Asia and Other

### Opening dates

	Sales office	Production facility
South Korea	5/1999 <sup>1</sup>	10/1991 <sup>2</sup>
Taiwan	1/1989	—
Singapore	12/2006	—
Thailand	5/2010	7/2007
Vietnam	—	9/2008
Malaysia	—	7/2011
India	10/1997 <sup>1</sup>	—

### Production

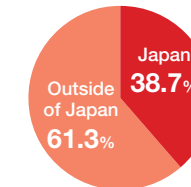
Facility	Products
THK RHYTHM (THAILAND) CO., LTD.	Automotive parts
THK RHYTHM MALAYSIA Sdn. Bhd.	Automotive parts
THK MANUFACTURING OF VIETNAM CO., LTD.	LM Guide, slide rails
SAMICK THK CO., LTD.	LM Guide, etc.



### Net Sales (Billions of Yen)

# 218.9

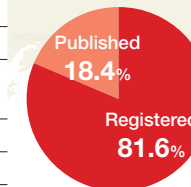
Japan	84.6
China	34.0
Asia and Other	16.5
Europe	37.6
The Americas	46.0



### Intellectual Property (Holdings)

# 2,874

	Registered <sup>1</sup>	Published <sup>2</sup>
Japan	749	159
China	318	50
Asia and Other	481	105
Europe	403	172
The Americas	394	43



<sup>1</sup> Registered: Industrial property rights for which a patent was granted and continues to be held.

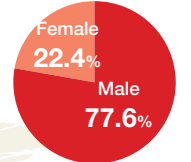
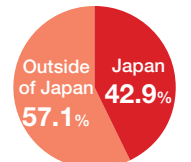
<sup>2</sup> Published: Industrial property rights that were published after filing a patent application and continue to be held, but for which a patent has not yet been granted.



### Employees (Individuals)

# 12,914

	Male	Female
Japan	4,705	831
China	2,008	764
Asia and Other	460	290
Europe	1,468	495
The Americas	1,376	517



### Facilities

# 167

	Sales	Production	Development	Management companies	Financial subsidiaries
Japan	49	12	1	—	—
China	30	6	1	1	—
Asia and Other	23	9	—	—	—
Europe	12	4	1	1	2
The Americas	8	6	—	1	—

## The Americas

### Opening dates

	Sales office	Production facility
Canada	5/1994	8/2015
USA	3/1981	8/1997
Mexico	—	2/2012
Brazil	10/1993	—

### Production

Facility	Products
THK Manufacturing of America, Inc.	LM Guide, special bearings, etc.
THK RHYTHM NORTH AMERICA CO., LTD.	Automotive parts
THK RHYTHM MEXICANA, S.A. DE C.V.	Automotive parts
THK RHYTHM AUTOMOTIVE MICHIGAN CORPORATION	Automotive parts
THK RHYTHM AUTOMOTIVE CANADA LIMITED (Tillsonburg)	Automotive parts
THK RHYTHM AUTOMOTIVE CANADA LIMITED (St. Catharines)	Automotive parts

## Japan

### Production

Facility	Products
Yamagata Plant	LM Guide, ball screws, actuators
Kofu Plant	Ball screws
Gifu Plant	LM Guide
Mie Plant	Cross-roller rings
Yamaguchi Plant	LM Guide
THK INTECHS CO., LTD. (Sendai, Mishima)	Machine components, machinery
THK NIIGATA CO., LTD.	Ball splines, etc.
THK RHYTHM CO., LTD. (Hamamatsu, Inasa, Kyushu)	Automotive parts
NIPPON SLIDE CO., LTD.	Slide rails
THK PRECISION CO., LTD.	High-precision positioning stages

Automotive parts: Linkage and suspension parts (primarily suspension links, ball joints, tie rod ends, and stabilizer links) that support the basic car functions of driving, turning, and stopping.